

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050119\
 Data File : PL048083.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2019 19:02
 Operator : AJ\SJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC005

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 07:11:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 07:08:47 2019
 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...	3.328	3.940	49002287	12834681	5.009	5.125
28)	SA Decachlor...	7.997	8.976	57633522	15303008	5.858	5.867
Target Compounds							
2)	A alpha-BHC	3.756	4.328	68582431	15689996	4.252	4.305
3)	MA gamma-BHC...	4.032	4.612	62796720	15173562	4.228	4.499
4)	MA Heptachlor	4.316	5.116	69100316	17933287	4.521	5.125
5)	MB Aldrin	4.555	5.418	61166103	15018415	4.256	4.729
6)	B beta-BHC	4.285	4.787	29698463	8760035	4.974	5.806
7)	B delta-BHC	4.479	5.000	60193557	11737177	4.051	3.908
8)	B Heptachlo...	4.992	5.804	62005750	15273169	4.661	5.183
9)	A Endosulfan I	5.323	6.159	57440061	14823132	4.620	5.201
10)	B gamma-Chl...	5.215	6.038	62965357	15947902	4.556	5.132
11)	B alpha-Chl...	5.271	6.110	63039320	16131810	4.685	5.225
12)	B 4,4'-DDE	5.439	6.269	58270270	13359783	4.434	4.723
13)	MA Dieldrin	5.560	6.416	57962747	14653493	4.243m	4.913
14)	MA Endrin	5.814	6.633	56462318	13024217	4.461	4.928
15)	B Endosulfa...	6.089	6.844	55969243	14478105	4.721	5.371
16)	A 4,4'-DDD	5.949	6.758	42984122	10912816	4.215	4.755m
17)	MA 4,4'-DDT	6.184	7.057	39769038	11389000	3.700	4.751 #
18)	B Endrin al...	6.256	6.968	49410634	12892027	5.015	5.525
19)	B Endosulfa...	6.468	7.190	53835700	14074320	4.921	5.447
20)	A Methoxychlor	6.729	7.516	27562204	7307329	4.990	5.312
21)	B Endrin ke...	6.949	7.658	55169412	13822121	4.579	5.204
22)	Mirex	7.124	8.109	50855019	12697366	5.744	6.174

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050119\
Data File : PL048083.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2019 19:02
Operator : AJ\SJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

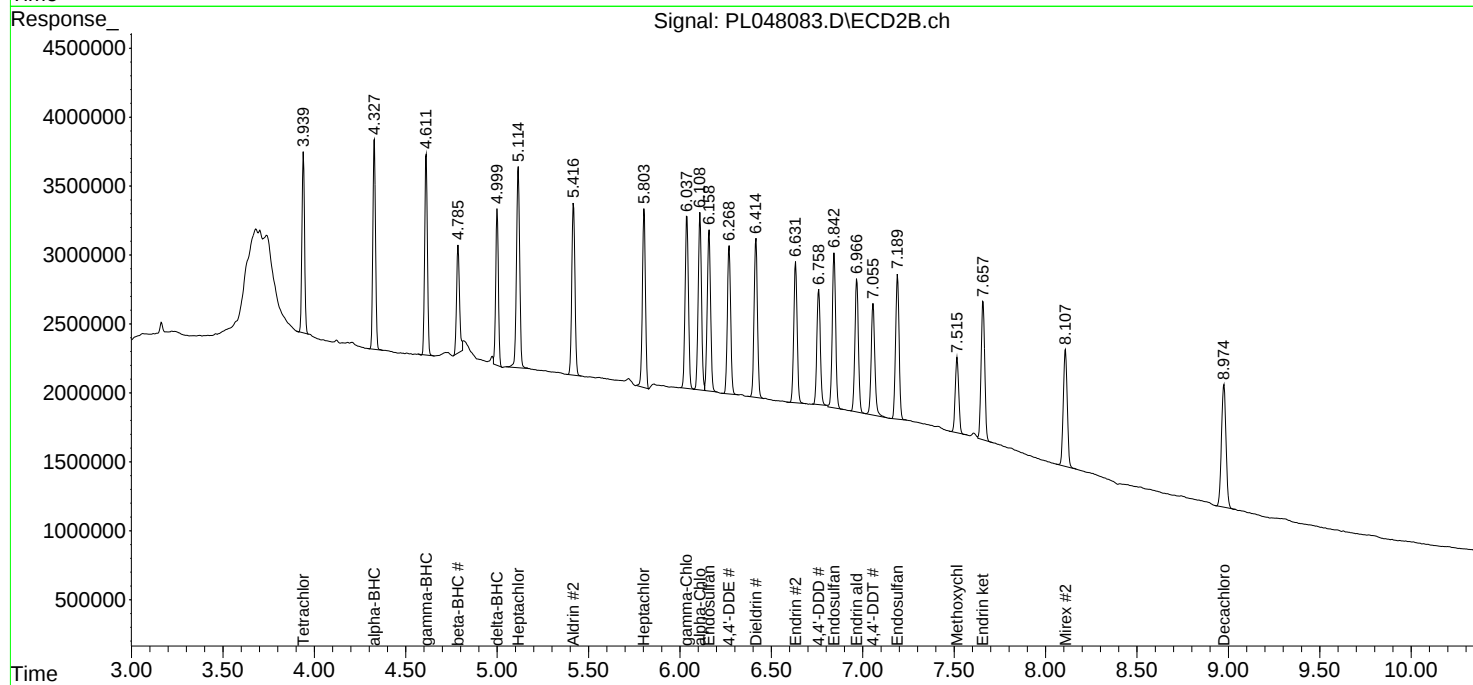
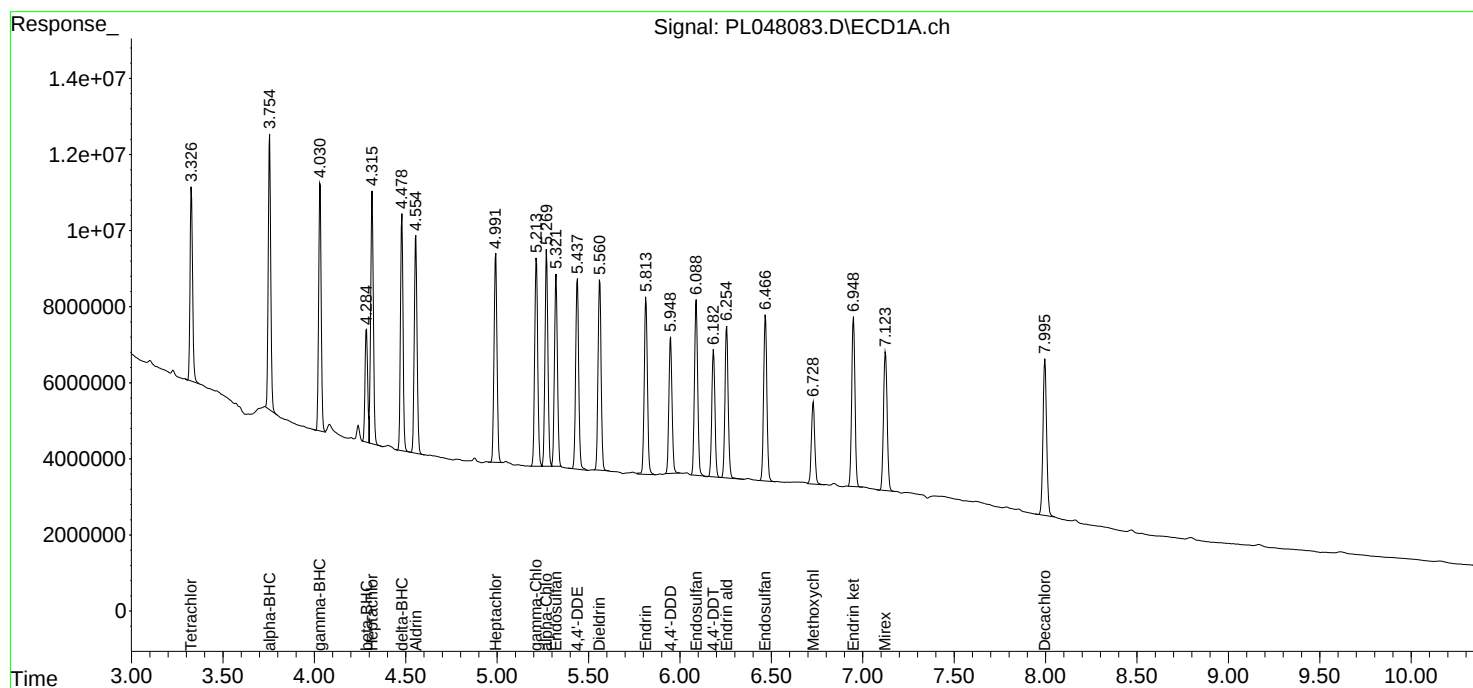
Instrument :
ECD_L
ClientSampleId :
PSTDICC005

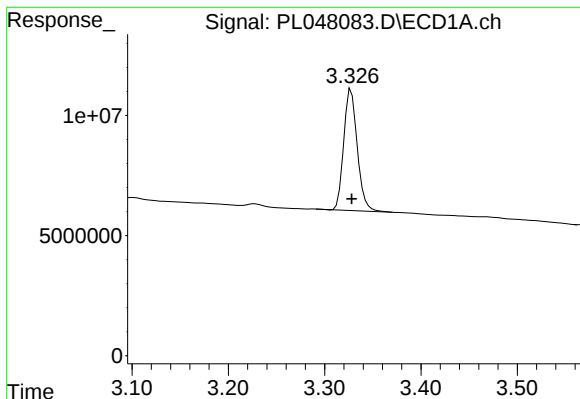
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 07:11:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
Quant Title : GC Extractables
QLast Update : Thu May 02 07:08:47 2019
Response 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





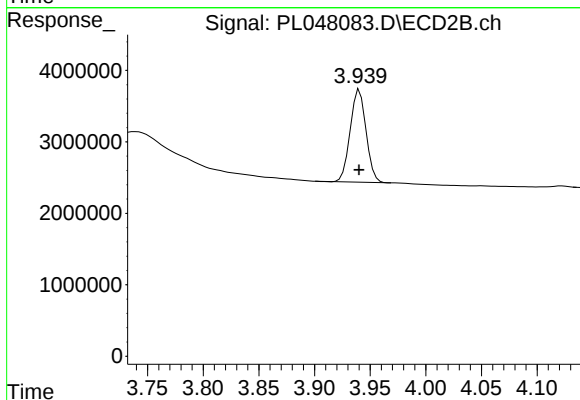
#1 Tetrachloro-m-xylene

R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 49002287
Conc: 5.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

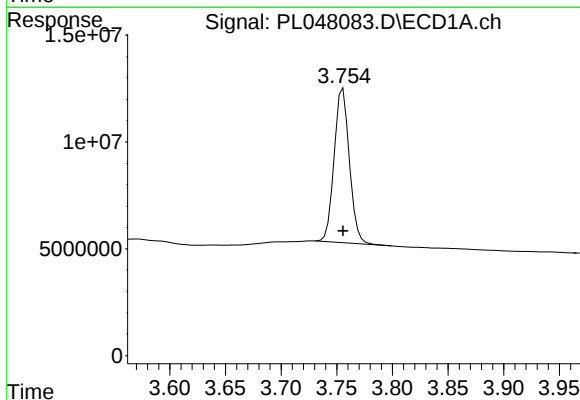
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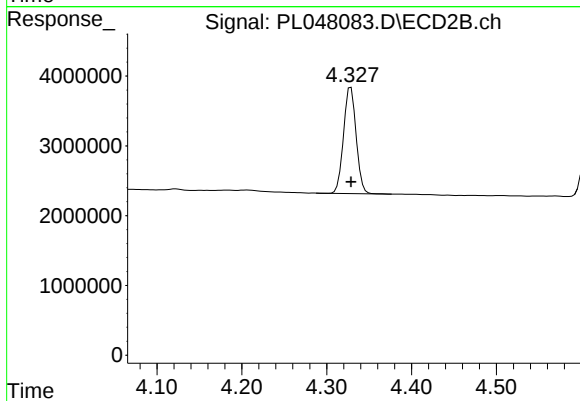
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 12834681
Conc: 5.13 ng/ml



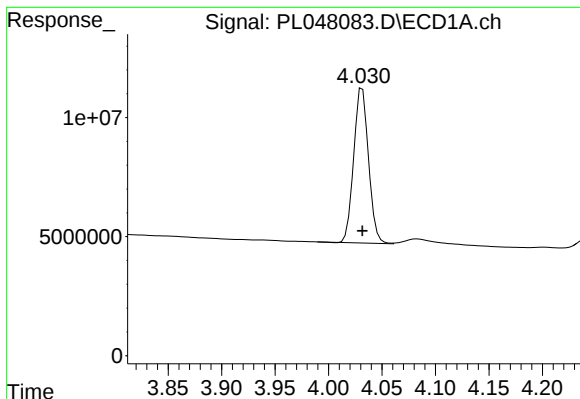
#2 alpha-BHC

R.T.: 3.756 min
Delta R.T.: 0.000 min
Response: 68582431
Conc: 4.25 ng/ml



#2 alpha-BHC

R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 15689996
Conc: 4.31 ng/ml



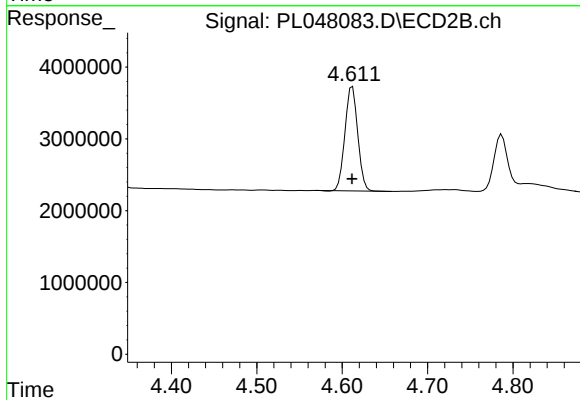
#3 gamma-BHC (Lindane)

R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 62796720
Conc: 4.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

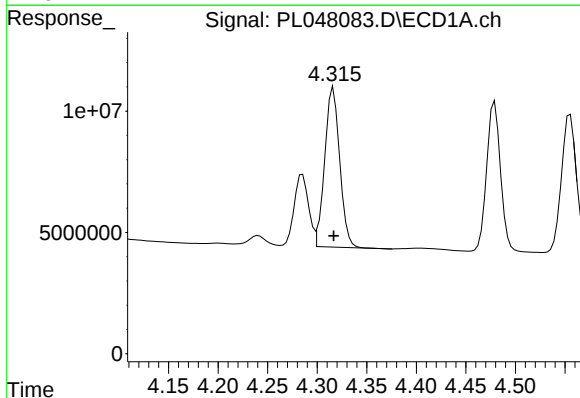
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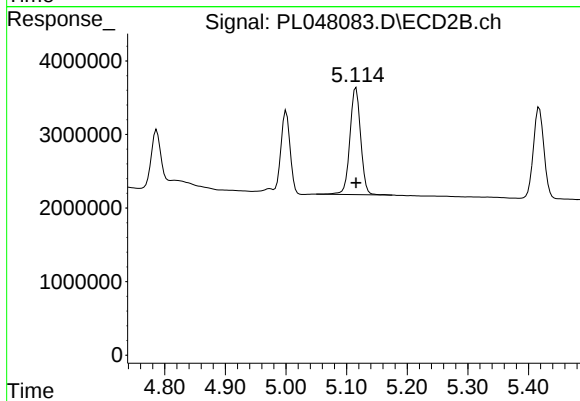
#3 gamma-BHC (Lindane)

R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 15173562
Conc: 4.50 ng/ml



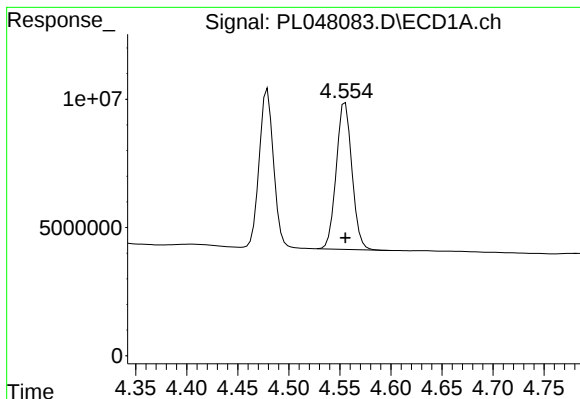
#4 Heptachlor

R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 69100316
Conc: 4.52 ng/ml



#4 Heptachlor

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 17933287
Conc: 5.12 ng/ml



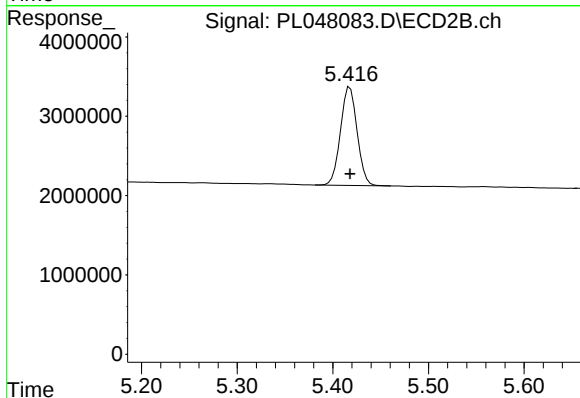
#5 Aldrin

R.T.: 4.555 min
Delta R.T.: 0.000 min
Response: 61166103
Conc: 4.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

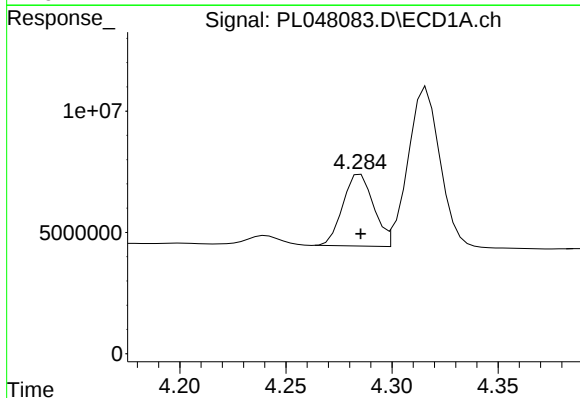
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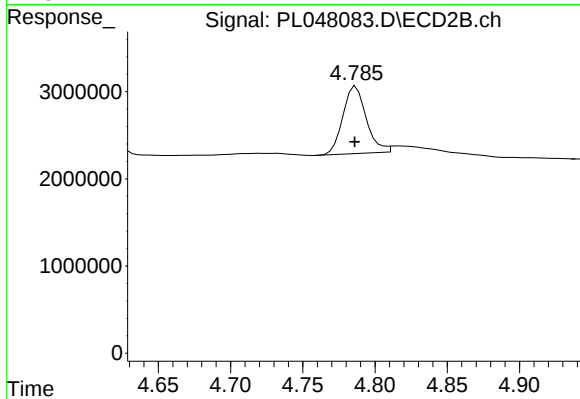
#5 Aldrin

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 15018415
Conc: 4.73 ng/ml



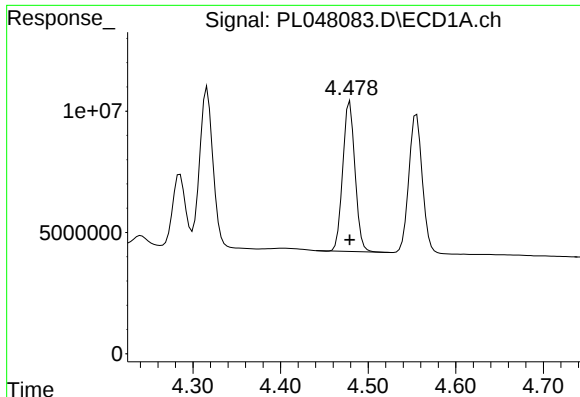
#6 beta-BHC

R.T.: 4.285 min
Delta R.T.: 0.000 min
Response: 29698463
Conc: 4.97 ng/ml



#6 beta-BHC

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 8760035
Conc: 5.81 ng/ml



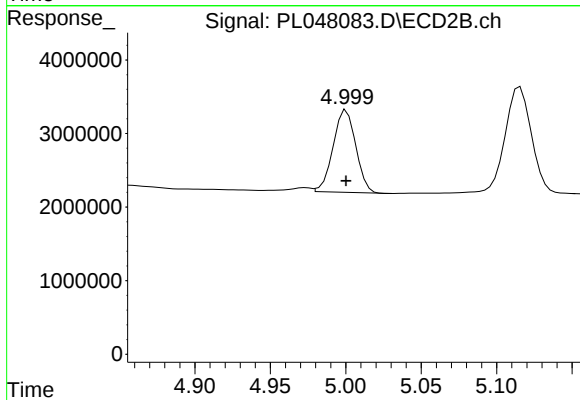
#7 delta-BHC

R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 60193557
Conc: 4.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

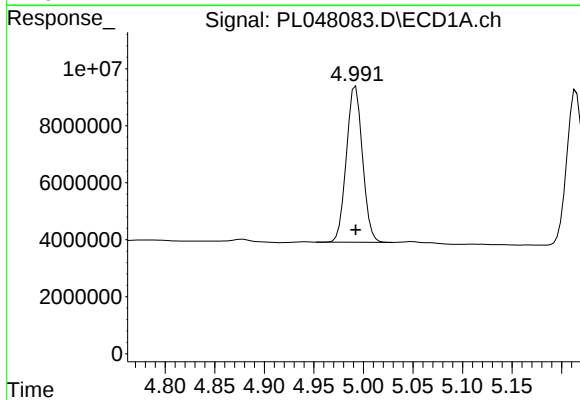
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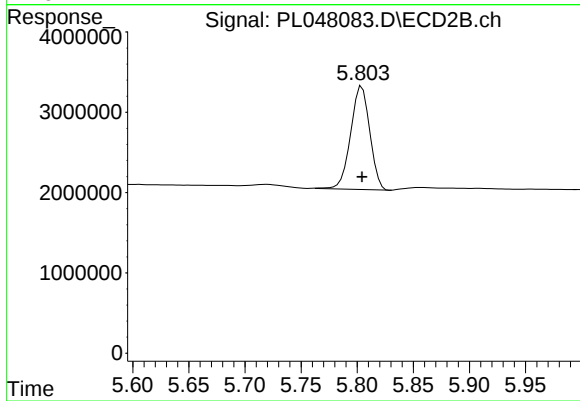
#7 delta-BHC

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 11737177
Conc: 3.91 ng/ml



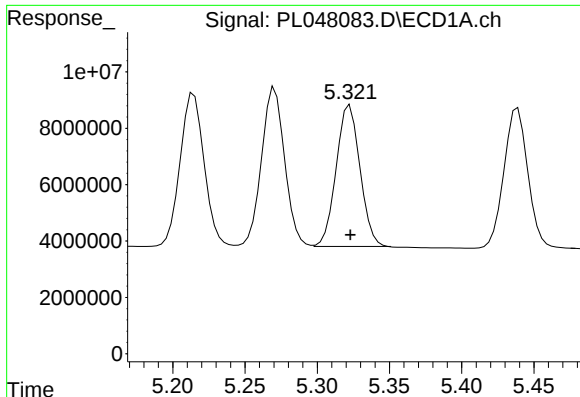
#8 Heptachlor epoxide

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 62005750
Conc: 4.66 ng/ml



#8 Heptachlor epoxide

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 15273169
Conc: 5.18 ng/ml



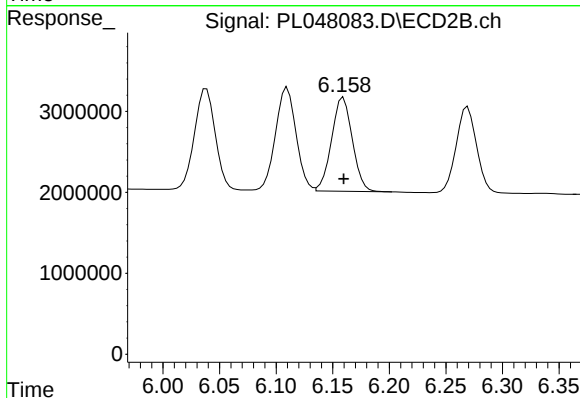
#9 Endosulfan I

R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 57440061
Conc: 4.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

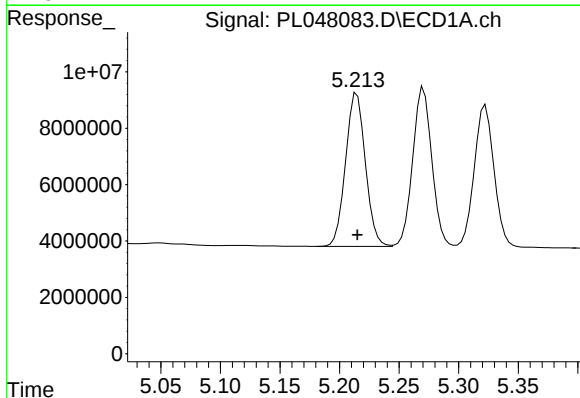
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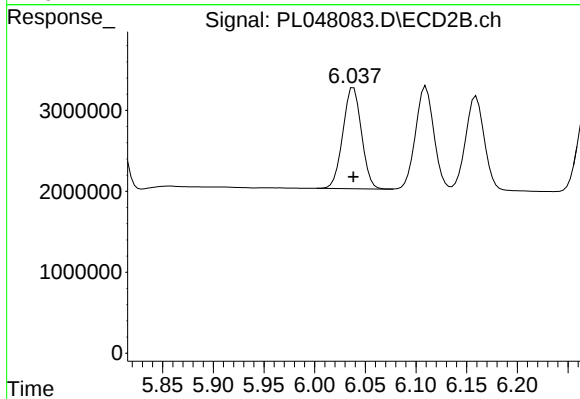
#9 Endosulfan I

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 14823132
Conc: 5.20 ng/ml



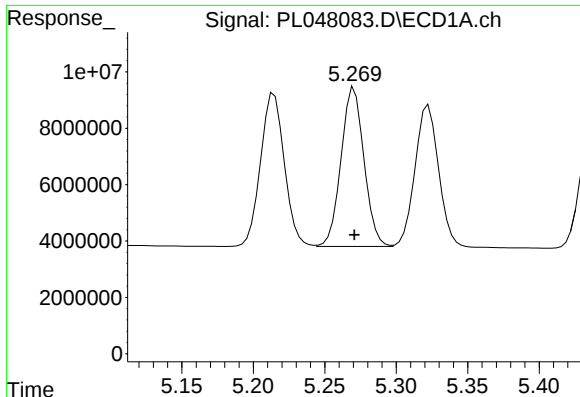
#10 gamma-Chlordane

R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 62965357
Conc: 4.56 ng/ml



#10 gamma-Chlordane

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 15947902
Conc: 5.13 ng/ml



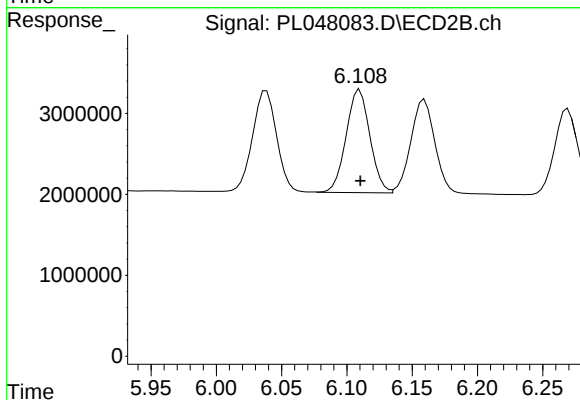
#11 alpha-Chlordane

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 63039320
Conc: 4.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

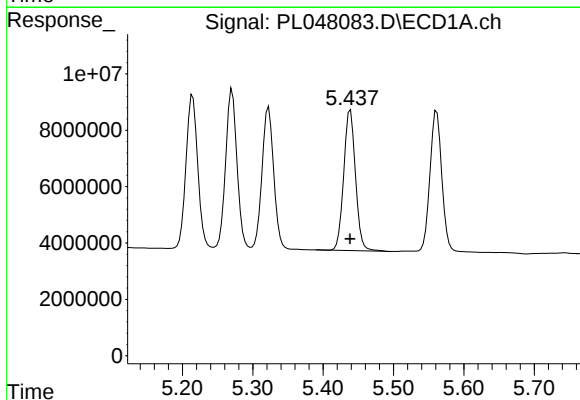
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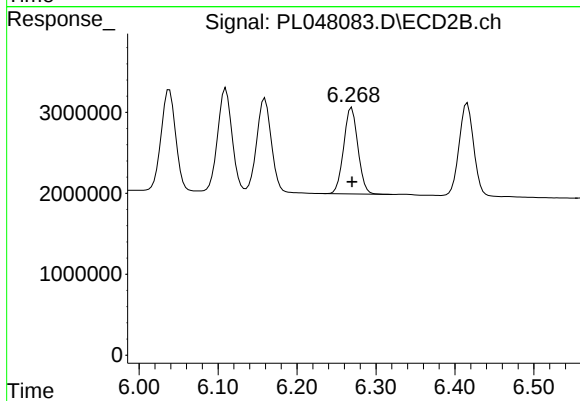
#11 alpha-Chlordane

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 16131810
Conc: 5.22 ng/ml



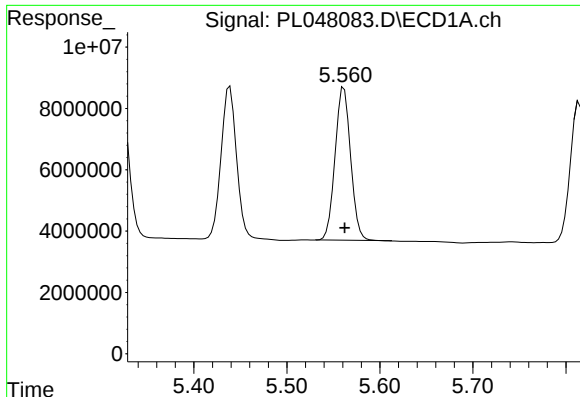
#12 4,4'-DDE

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 58270270
Conc: 4.43 ng/ml



#12 4,4'-DDE

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 13359783
Conc: 4.72 ng/ml



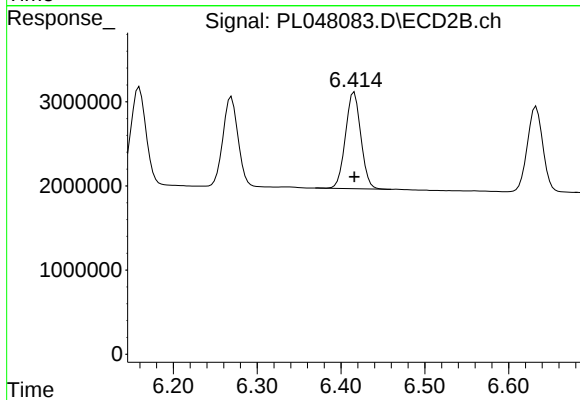
#13 Dieldrin

R.T.: 5.560 min
Delta R.T.: -0.002 min
Response: 57962747
Conc: 4.24 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

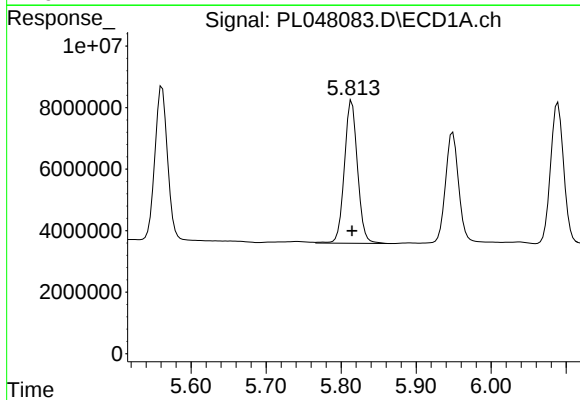
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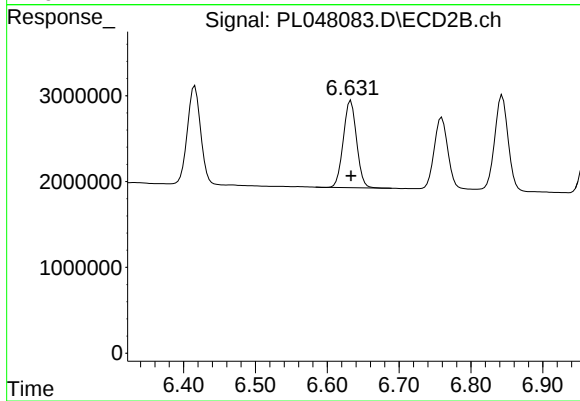
#13 Dieldrin

R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 14653493
Conc: 4.91 ng/ml



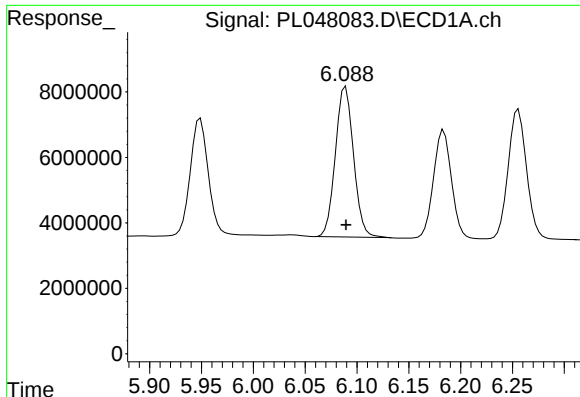
#14 Endrin

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 56462318
Conc: 4.46 ng/ml



#14 Endrin

R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 13024217
Conc: 4.93 ng/ml



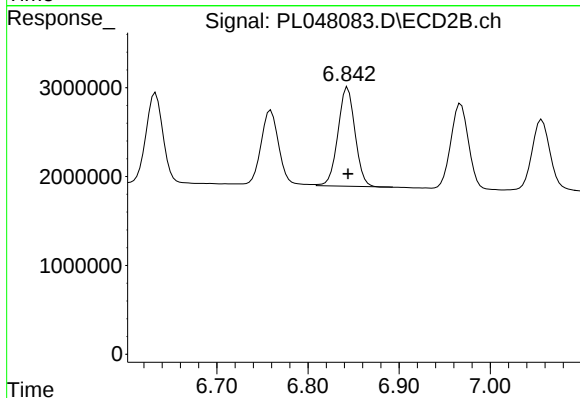
#15 Endosulfan II

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 55969243
Conc: 4.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

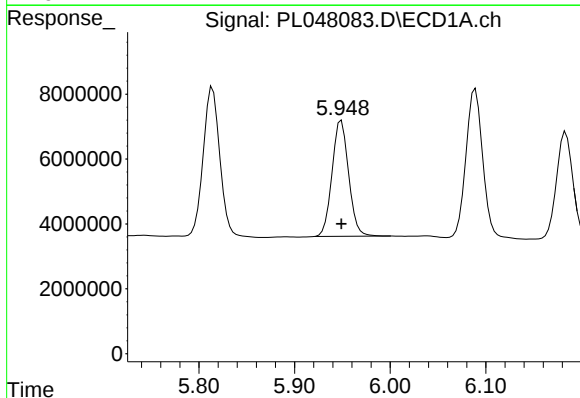
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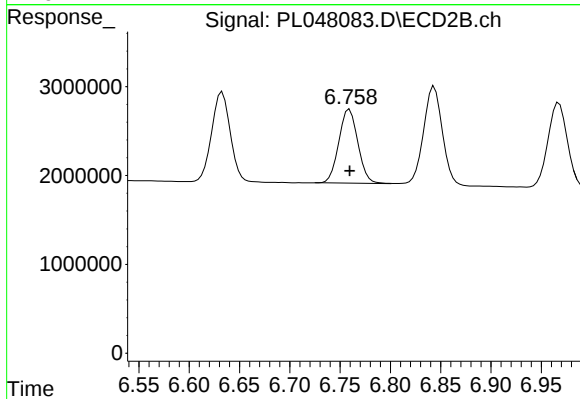
#15 Endosulfan II

R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 14478105
Conc: 5.37 ng/ml



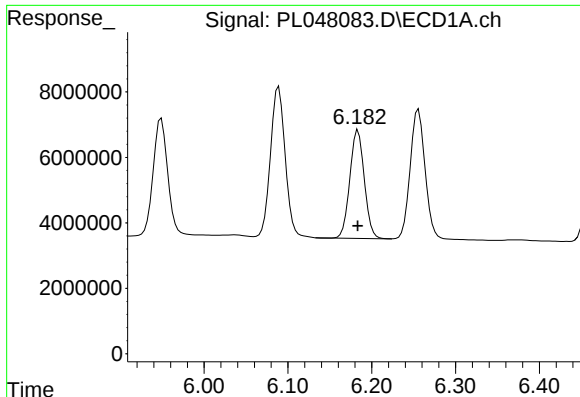
#16 4,4'-DDD

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 42984122
Conc: 4.21 ng/ml



#16 4,4'-DDD

R.T.: 6.758 min
Delta R.T.: -0.002 min
Response: 10912816
Conc: 4.75 ng/ml m



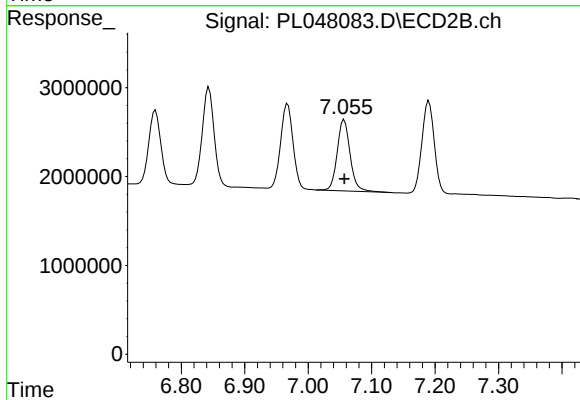
#17 4,4'-DDT

R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 39769038
Conc: 3.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

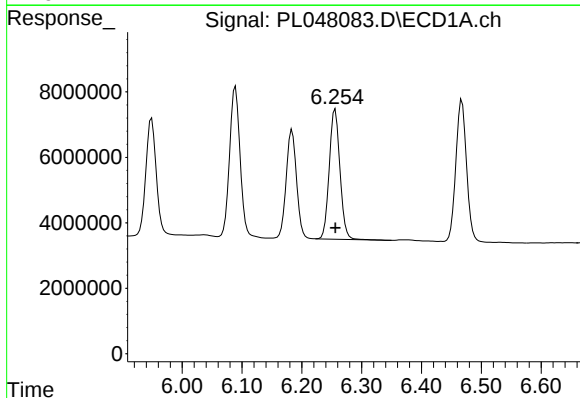
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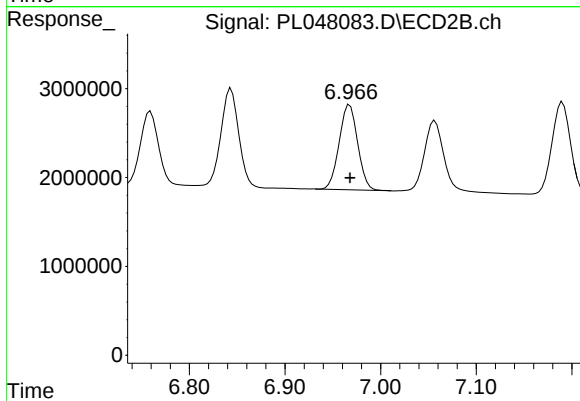
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 11389000
Conc: 4.75 ng/ml



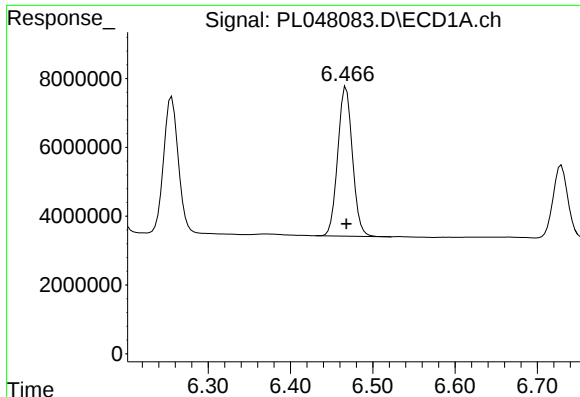
#18 Endrin aldehyde

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 49410634
Conc: 5.02 ng/ml



#18 Endrin aldehyde

R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 12892027
Conc: 5.53 ng/ml



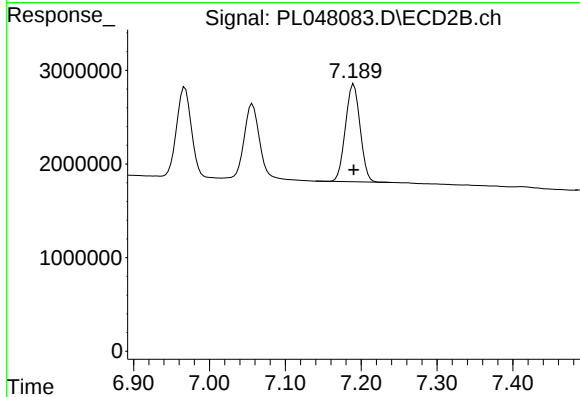
#19 Endosulfan Sulfate

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 53835700
Conc: 4.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

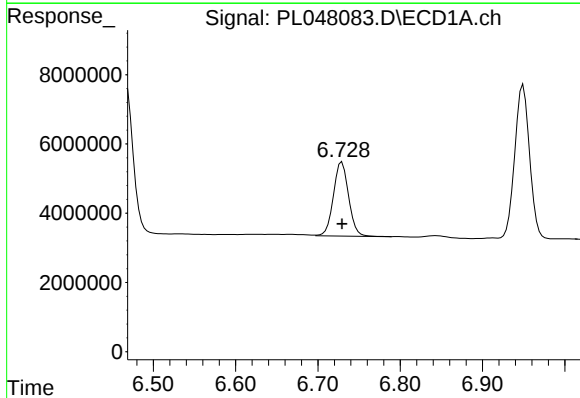
Manual Integrations
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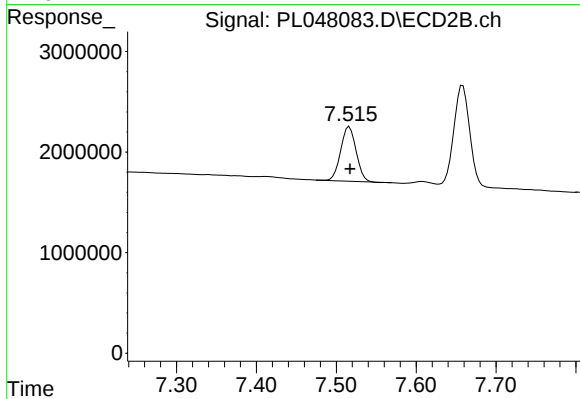
#19 Endosulfan Sulfate

R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 14074320
Conc: 5.45 ng/ml



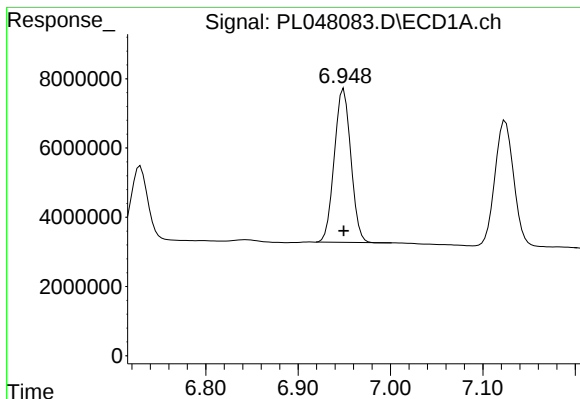
#20 Methoxychlor

R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 27562204
Conc: 4.99 ng/ml



#20 Methoxychlor

R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 7307329
Conc: 5.31 ng/ml



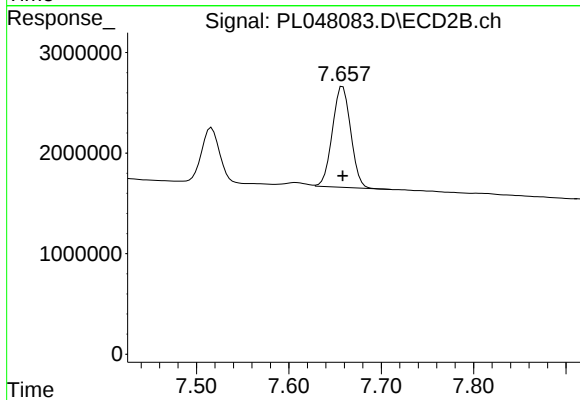
#21 Endrin ketone

R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 55169412
Conc: 4.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

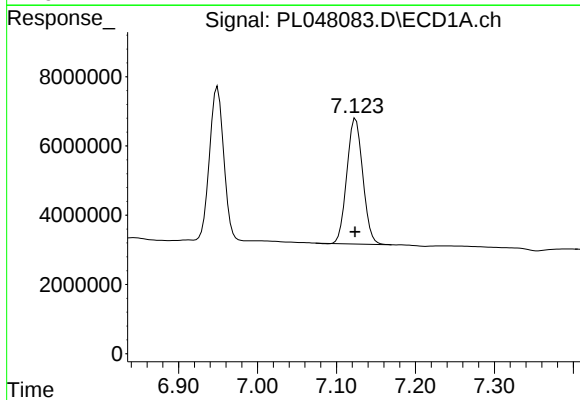
Manual Integrations
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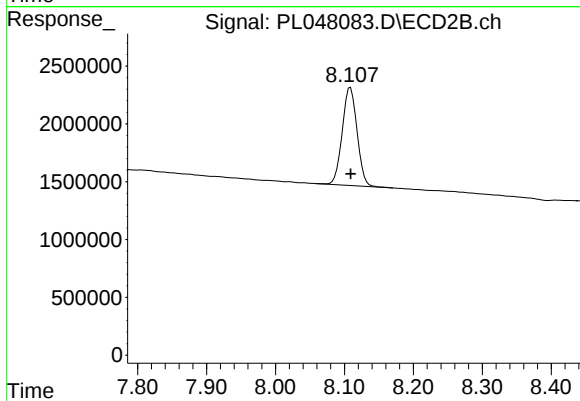
#21 Endrin ketone

R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 13822121
Conc: 5.20 ng/ml



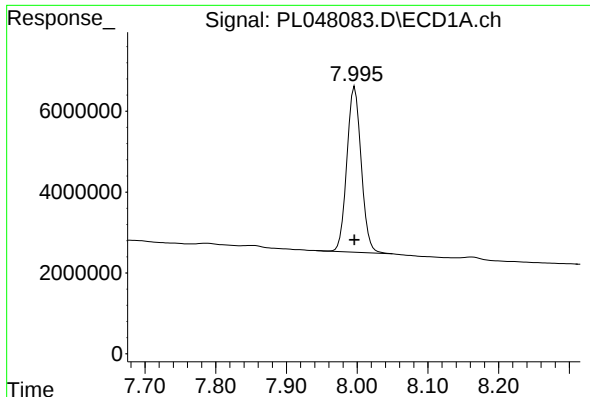
#22 Mirex

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 50855019
Conc: 5.74 ng/ml



#22 Mirex

R.T.: 8.109 min
Delta R.T.: 0.000 min
Response: 12697366
Conc: 6.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.997 min

Delta R.T.: 0.000 min

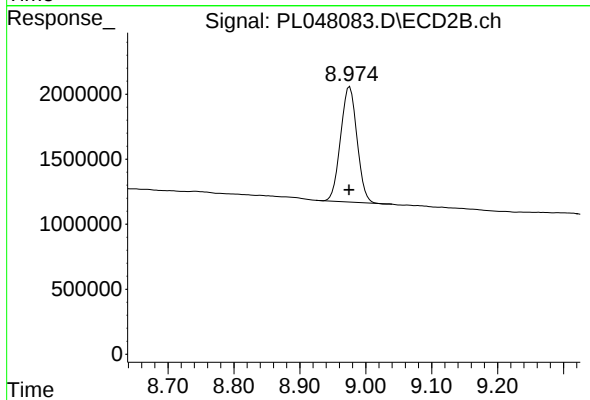
Response: 57633522

Conc: 5.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

Manual Integrations
APPROVED

Ankita
5/3/2019 9:17:28 AM



#28 Decachlorobiphenyl

R.T.: 8.976 min

Delta R.T.: 0.000 min

Response: 15303008

Conc: 5.87 ng/ml