

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120519\
 Data File : PL054809.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2019 00:30
 Operator : SG\AJ
 Sample : K6147-11
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 P001-WC011

Manual Integrations
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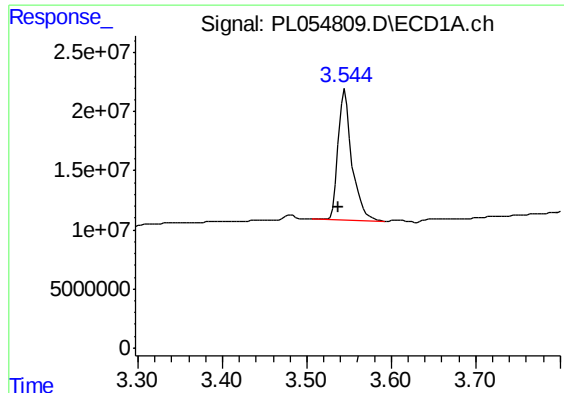
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 04:48:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 01:19:55 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.545	4.050	125.2E6	29178606	10.761	11.434
28)	SA Decachlor...	8.328	9.155	96881919	26959093	10.117	11.245
Target Compounds							
10)	B gamma-Chl...	5.510	6.165	24533837	26787046	1.618m	10.168 #
11)	B alpha-Chl...	5.563	6.238	105.2E6	59748942	7.134m	22.756m#
12)	B 4,4'-DDE	5.727	6.391	14696826	7252474	1.105m	2.930m#
14)	MA Endrin	6.119	6.755	17553769	1863583	1.379	0.841m#
16)	A 4,4'-DDD	6.243	6.891	8038514	4682650	0.823m	2.439m#
17)	MA 4,4'-DDT	6.486	7.185	53164159	4528909	5.075	2.286 #
22)	Mirex	7.464	8.256	16901480	4717355	2.082	2.729 #

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



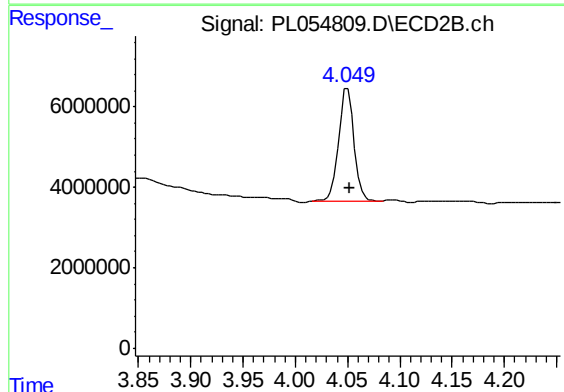
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: 0.008 min
Response: 125200751
Conc: 10.76 ng/ml

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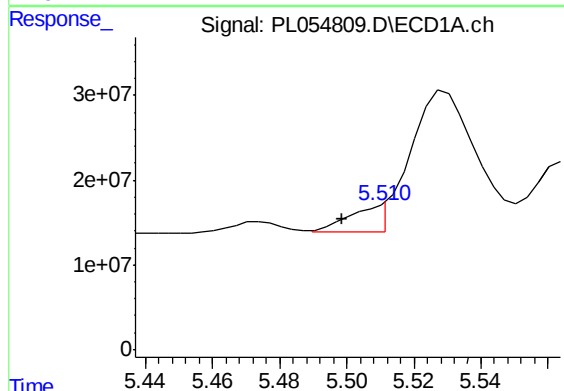
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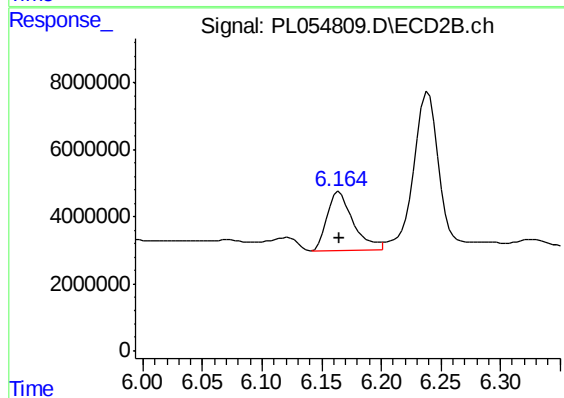
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.002 min
Response: 29178606
Conc: 11.43 ng/ml



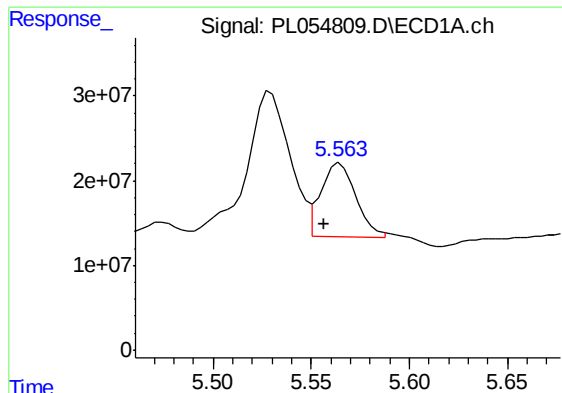
#10 gamma-Chlordane

R.T.: 5.510 min
Delta R.T.: 0.012 min
Response: 24533837
Conc: 1.62 ng/ml m



#10 gamma-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 26787046
Conc: 10.17 ng/ml



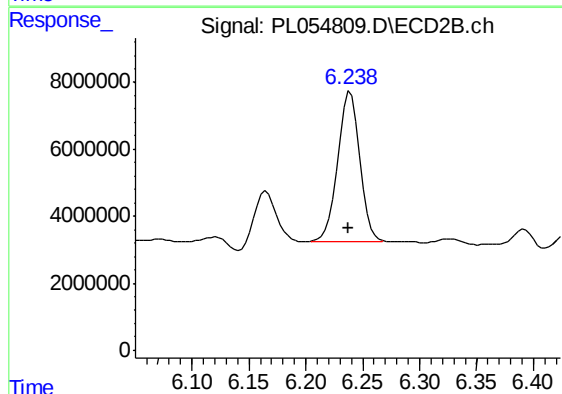
#11 alpha-Chlordane

R.T.: 5.563 min
Delta R.T.: 0.007 min
Response: 105201857
Conc: 7.13 ng/ml m

Instrument :
ECD_L
ClientSampleId :
P001-WC011

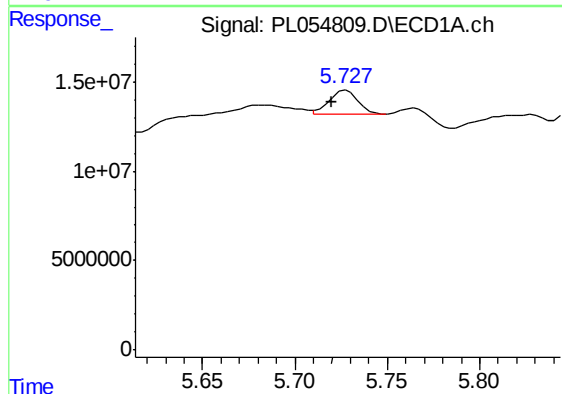
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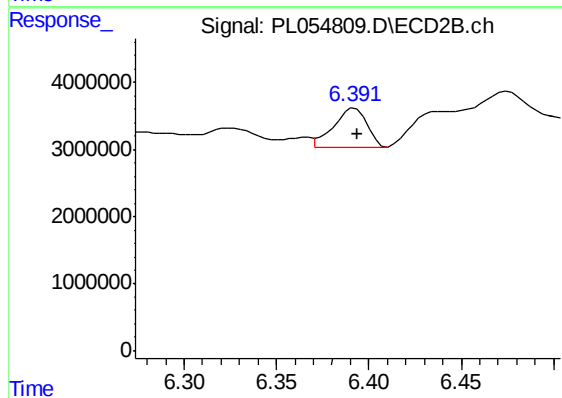
#11 alpha-Chlordane

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 59748942
Conc: 22.76 ng/ml m



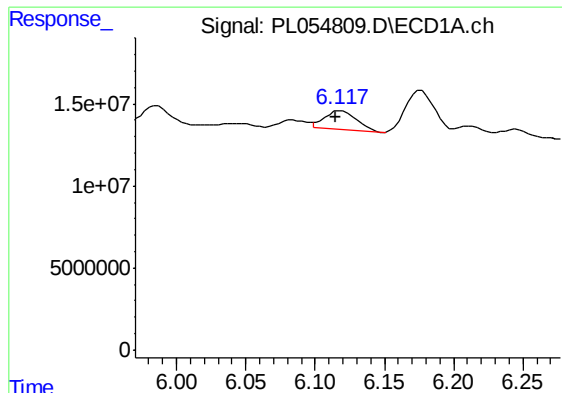
#12 4,4'-DDE

R.T.: 5.727 min
Delta R.T.: 0.006 min
Response: 14696826
Conc: 1.10 ng/ml m



#12 4,4'-DDE

R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 7252474
Conc: 2.93 ng/ml m



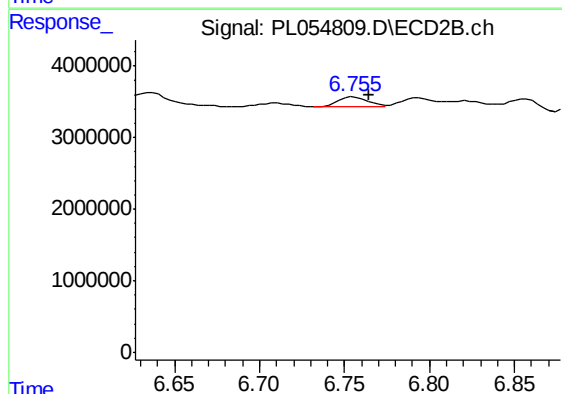
#14 Endrin

R.T.: 6.119 min
Delta R.T.: 0.004 min
Response: 17553769
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
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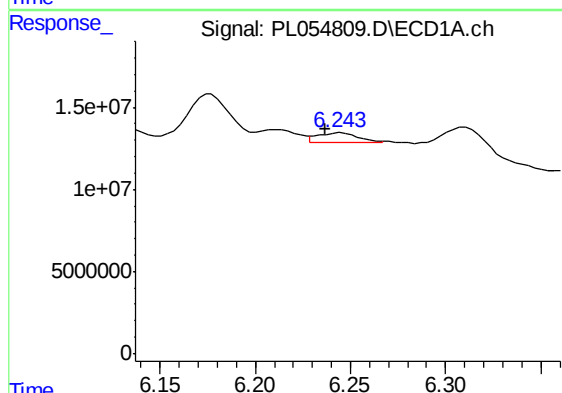
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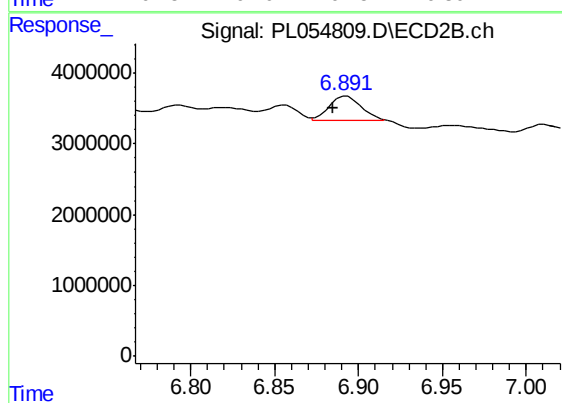
#14 Endrin

R.T.: 6.755 min
Delta R.T.: -0.009 min
Response: 1863583
Conc: 0.84 ng/ml m



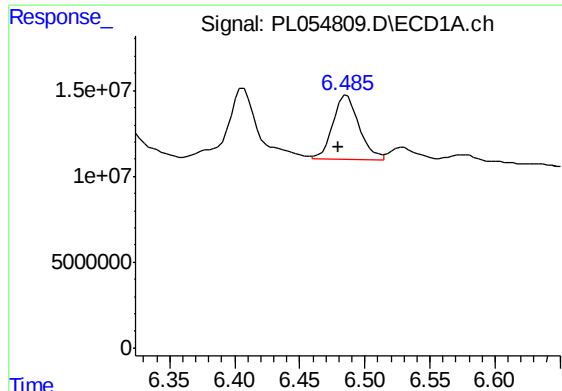
#16 4,4'-DDD

R.T.: 6.243 min
Delta R.T.: 0.006 min
Response: 8038514
Conc: 0.82 ng/ml m



#16 4,4'-DDD

R.T.: 6.891 min
Delta R.T.: 0.006 min
Response: 4682650
Conc: 2.44 ng/ml m



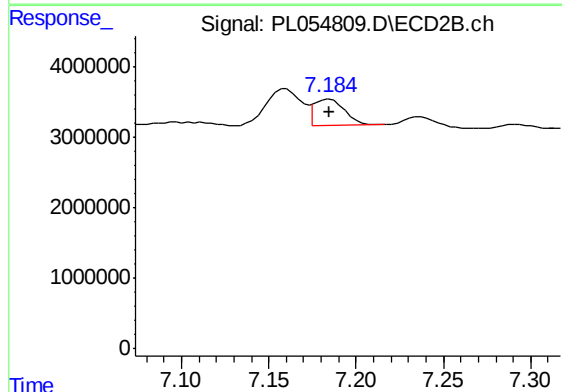
#17 4,4'-DDT

R.T.: 6.486 min
Delta R.T.: 0.007 min
Response: 53164159
Conc: 5.07 ng/ml

Instrument :
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ClientSampleId :
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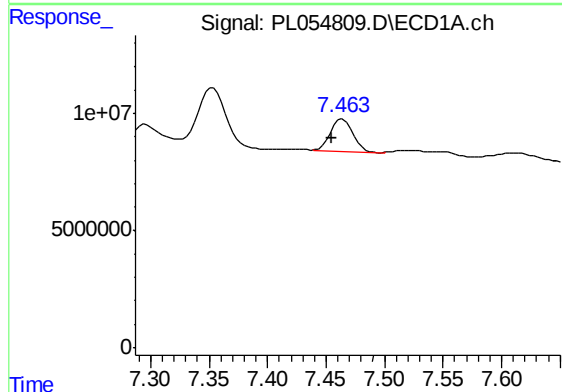
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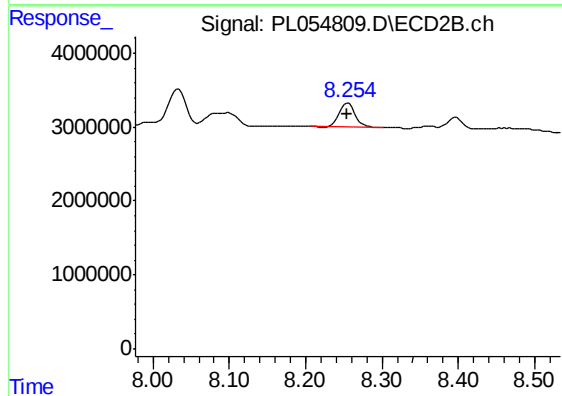
#17 4,4'-DDT

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 4528909
Conc: 2.29 ng/ml



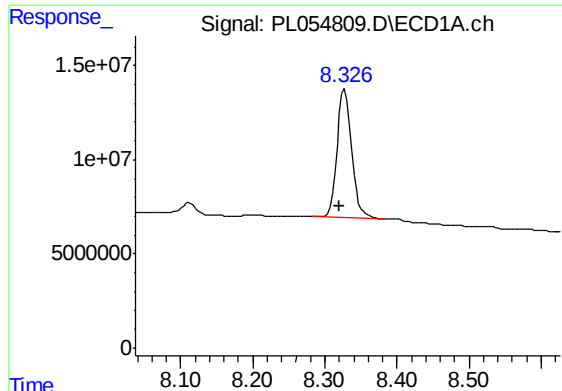
#22 Mirex

R.T.: 7.464 min
Delta R.T.: 0.009 min
Response: 16901480
Conc: 2.08 ng/ml



#22 Mirex

R.T.: 8.256 min
Delta R.T.: 0.001 min
Response: 4717355
Conc: 2.73 ng/ml



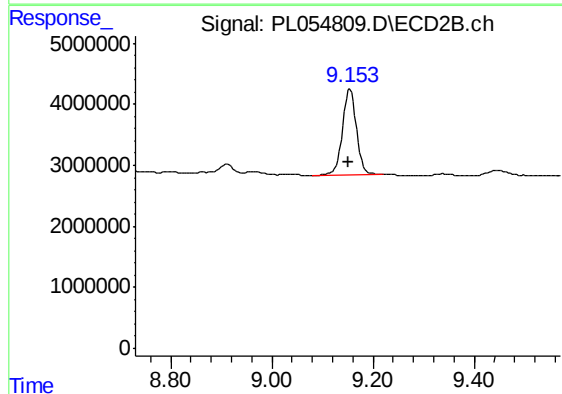
#28 Decachlorobiphenyl

R.T.: 8.328 min
Delta R.T.: 0.008 min
Response: 96881919
Conc: 10.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: 0.003 min
Response: 26959093
Conc: 11.24 ng/ml