

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013021\
 Data File : PL064526.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2021 14:31
 Operator : AR\AJ
 Sample : M1253-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 124055

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 03:25:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 29 04:48:57 2021
 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...	3.433	4.108	66528617	51612908	21.855	21.668
28)	SA Decachlor...	8.163	9.270	73991958	55529711	23.479	27.122
Target Compounds							
5)	MB Aldrin	4.690	5.623	6006818	3057525	1.414	1.024m#
8)	B Heptachlo...	5.131	6.018	3394867	1857593	0.833	0.725m
10)	B gamma-Chl...	5.356	6.254	6486710	15043049	1.567m	5.174 #
11)	B alpha-Chl...	5.414	6.325	10060858	13448811	2.453m	4.570m#
12)	B 4,4'-DDE	5.580	6.483	26248065	20066392	6.963m	7.750
13)	MA Dieldrin	5.708	6.640	26269940	7795209	6.569	2.827m#
15)	B Endosulfa...	6.240	7.075	7988262	2518868	2.208	1.020m#
17)	MA 4,4'-DDT	6.333	7.282	38111443	25714386	12.418	12.519

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2021 14:31
Operator : AR\AJ
Sample : M1253-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

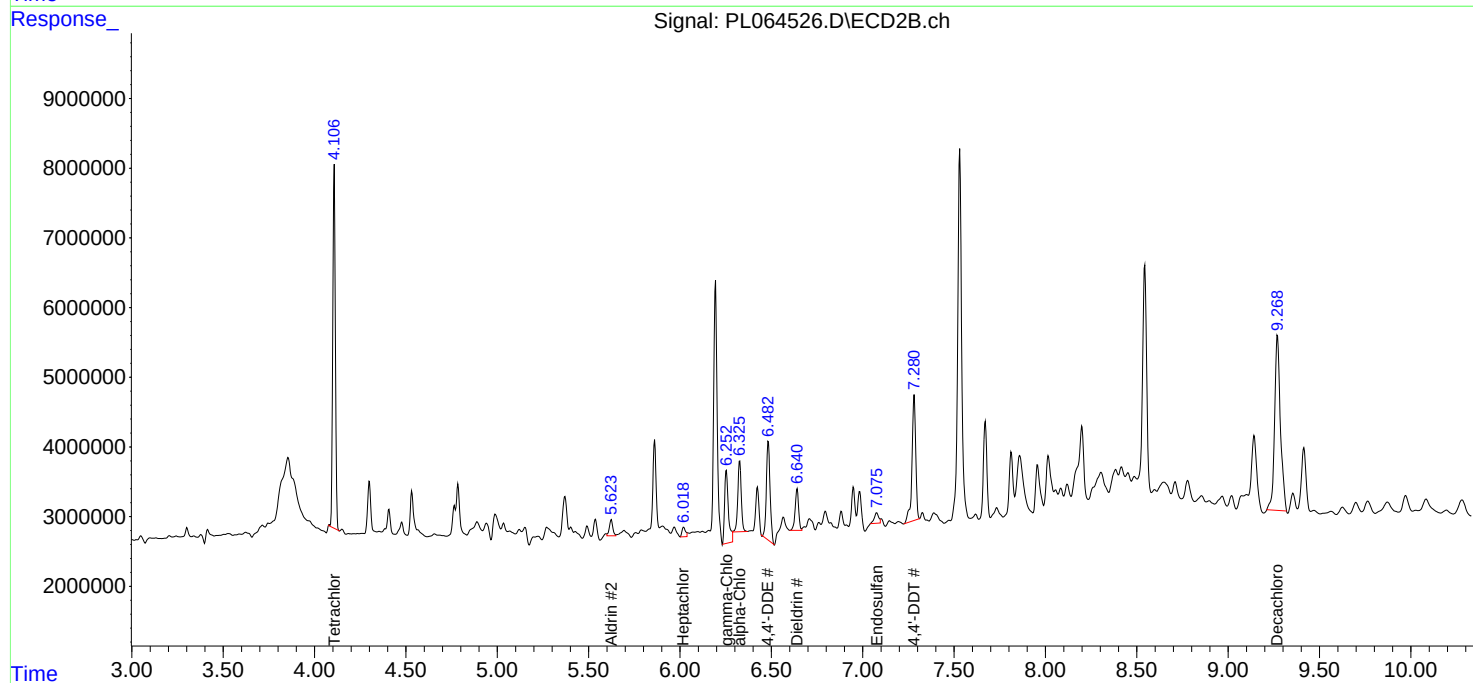
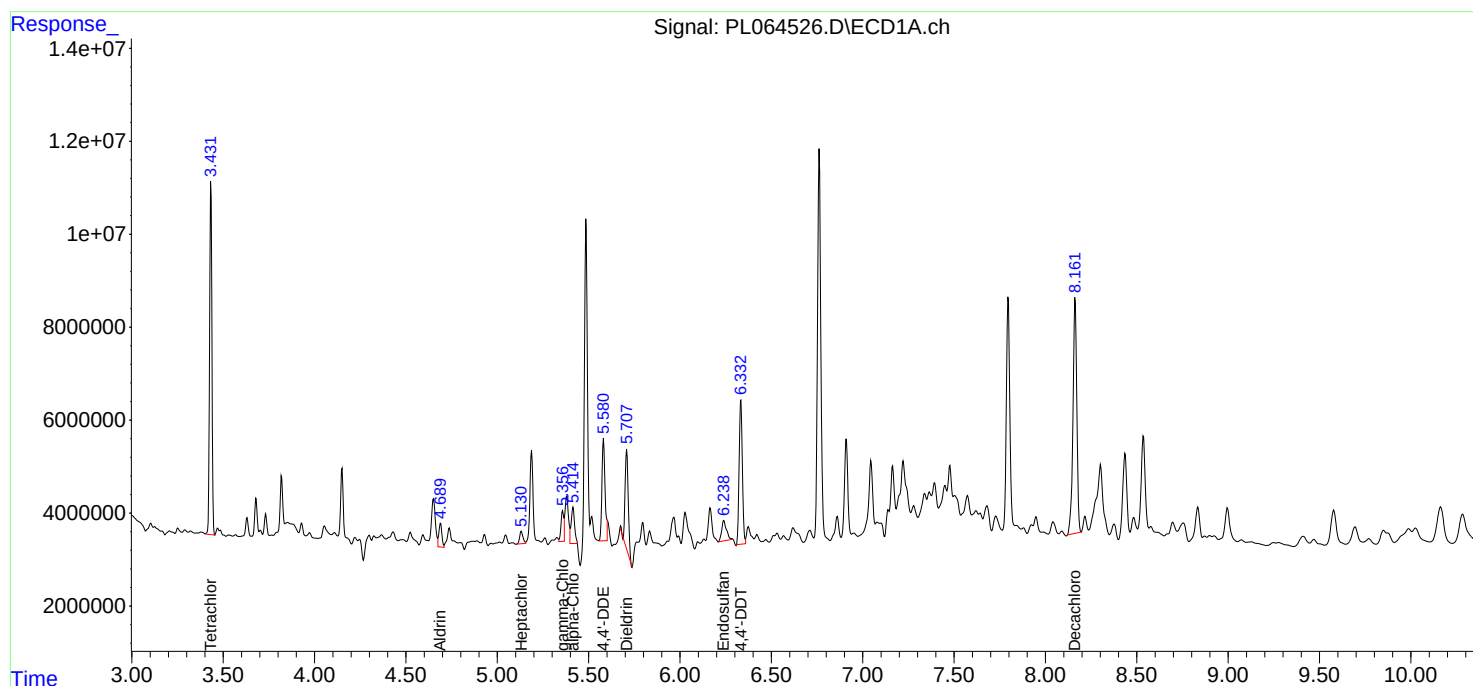
Instrument :
ECD_L
ClientSampled :
124055

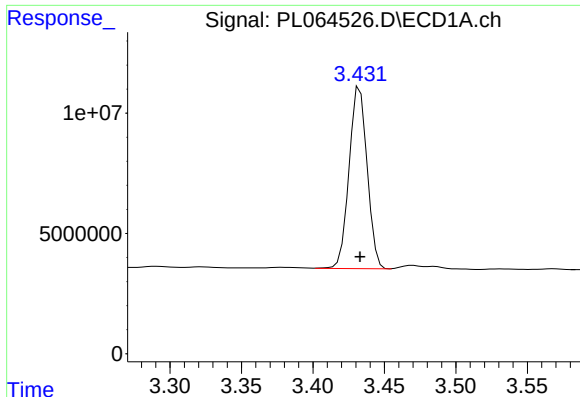
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 03:25:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
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QLast Update : Fri Jan 29 04:48:57 2021
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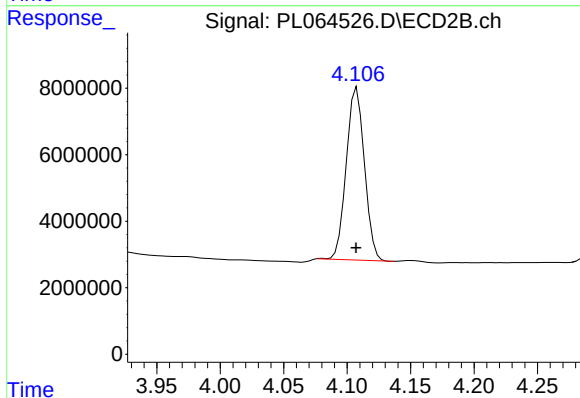
#1 Tetrachloro-m-xylene

R.T.: 3.433 min
Delta R.T.: 0.000 min
Response: 66528617
Conc: 21.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
124055

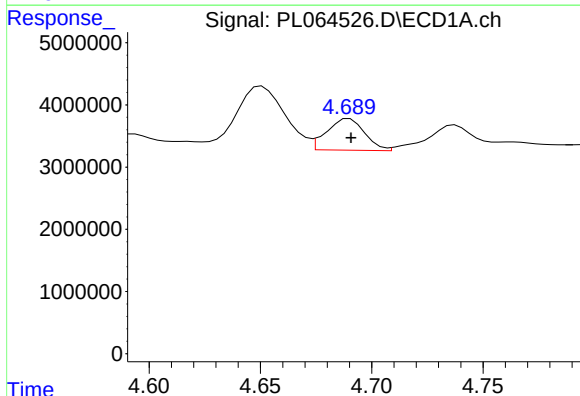
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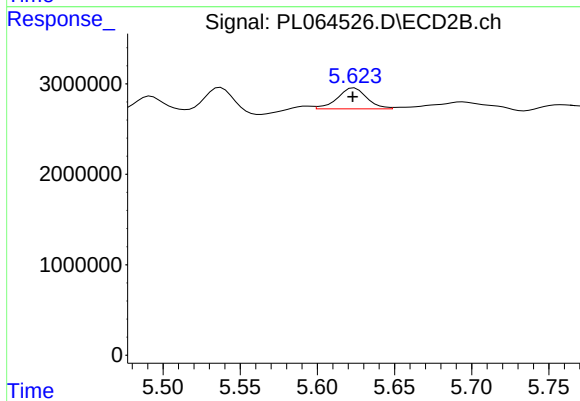
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 51612908
Conc: 21.67 ng/ml



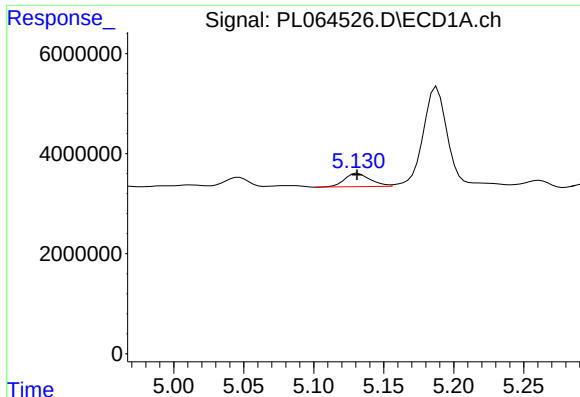
#5 Aldrin

R.T.: 4.690 min
Delta R.T.: 0.000 min
Response: 6006818
Conc: 1.41 ng/ml



#5 Aldrin

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 3057525
Conc: 1.02 ng/ml m



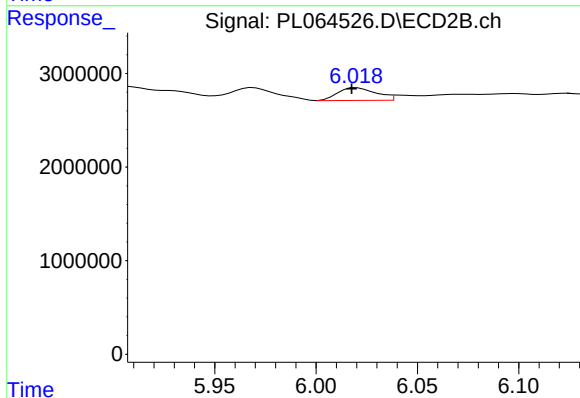
#8 Heptachlor epoxide

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 3394867
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
124055

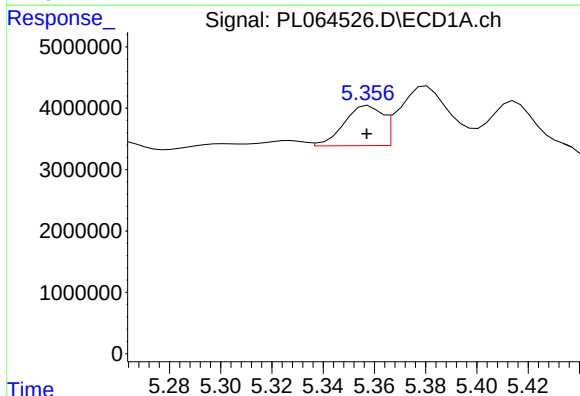
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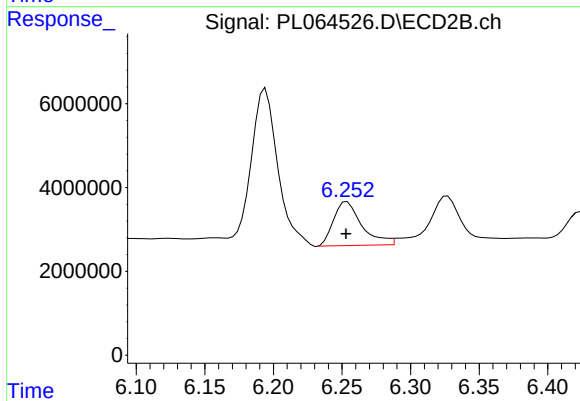
#8 Heptachlor epoxide

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 1857593
Conc: 0.73 ng/ml m



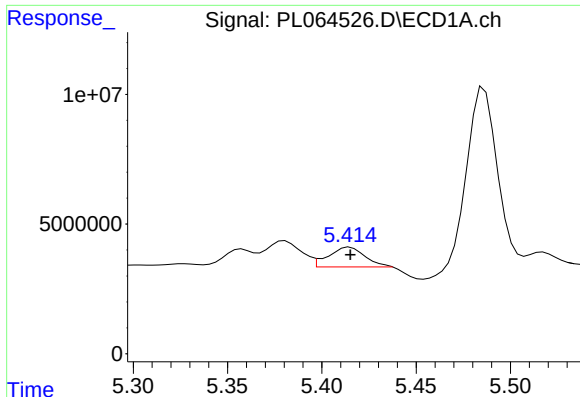
#10 gamma-Chlordane

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 6486710
Conc: 1.57 ng/ml m



#10 gamma-Chlordane

R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 15043049
Conc: 5.17 ng/ml



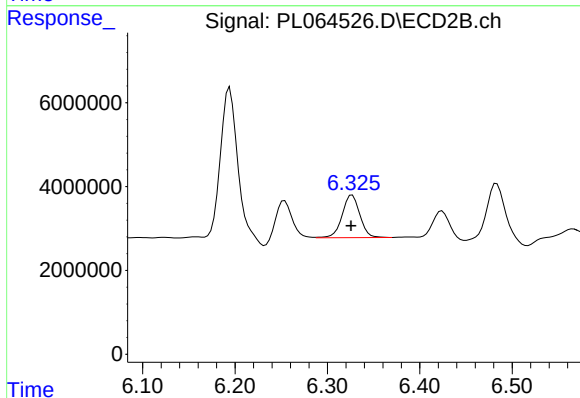
#11 alpha-Chlordane

R.T.: 5.414 min
Delta R.T.: -0.002 min
Response: 10060858
Conc: 2.45 ng/ml m

Instrument :
ECD_L
ClientSampleId :
124055

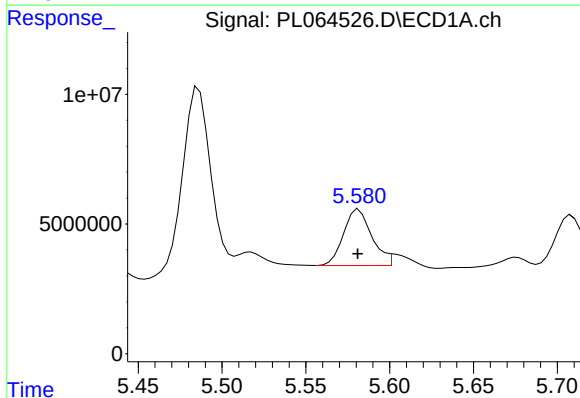
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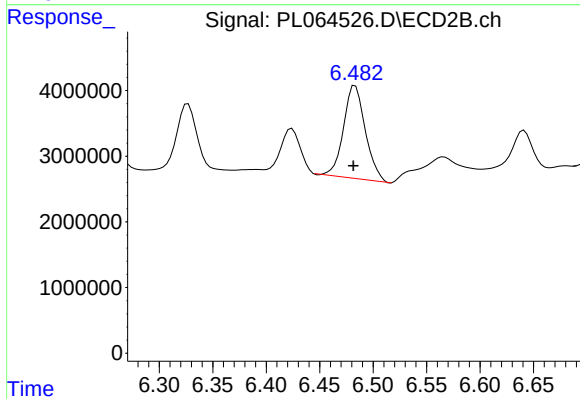
#11 alpha-Chlordane

R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 13448811
Conc: 4.57 ng/ml m



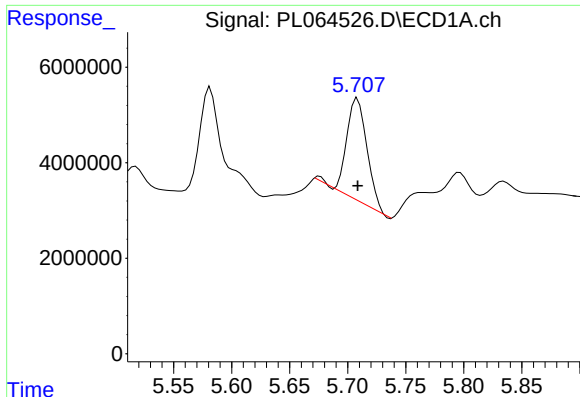
#12 4,4'-DDE

R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 26248065
Conc: 6.96 ng/ml m



#12 4,4'-DDE

R.T.: 6.483 min
Delta R.T.: 0.002 min
Response: 20066392
Conc: 7.75 ng/ml



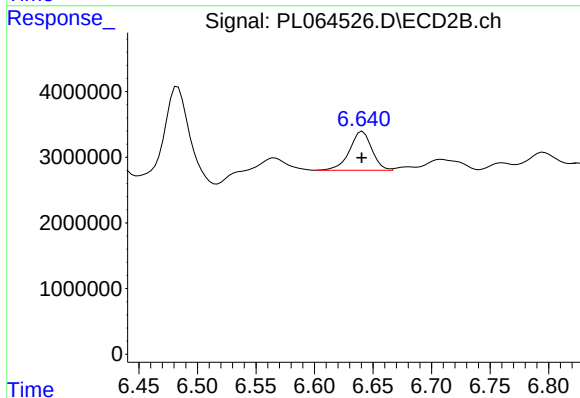
#13 Dieldrin

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 26269940
Conc: 6.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
124055

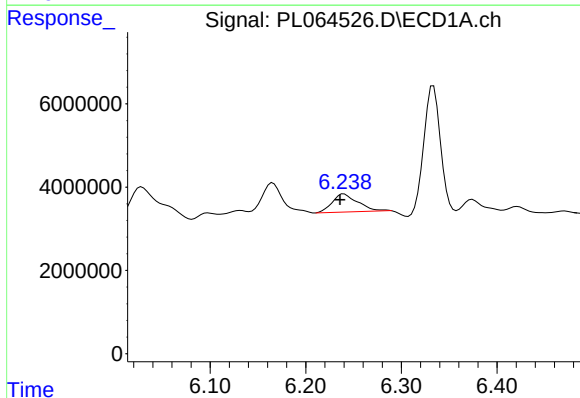
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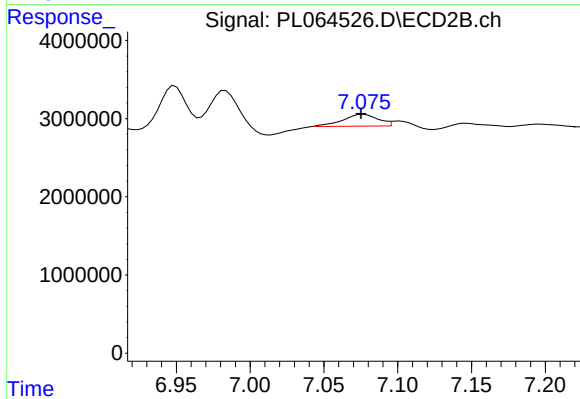
#13 Dieldrin

R.T.: 6.640 min
Delta R.T.: 0.000 min
Response: 7795209
Conc: 2.83 ng/ml m



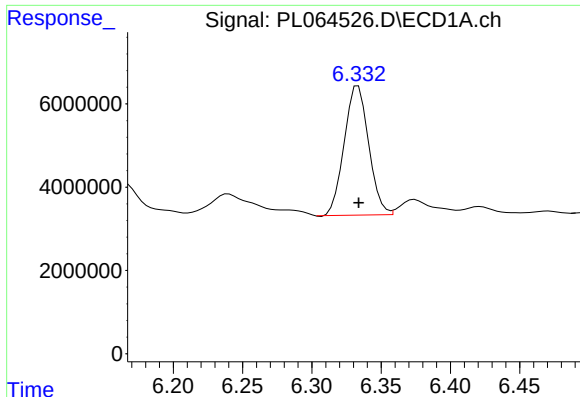
#15 Endosulfan II

R.T.: 6.240 min
Delta R.T.: 0.004 min
Response: 7988262
Conc: 2.21 ng/ml



#15 Endosulfan II

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 2518868
Conc: 1.02 ng/ml m



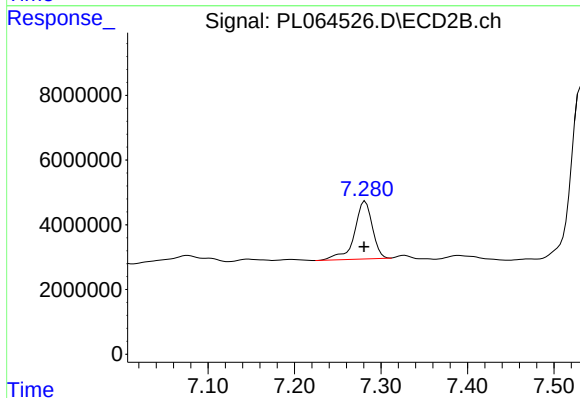
#17 4,4'-DDT

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 38111443
Conc: 12.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
124055

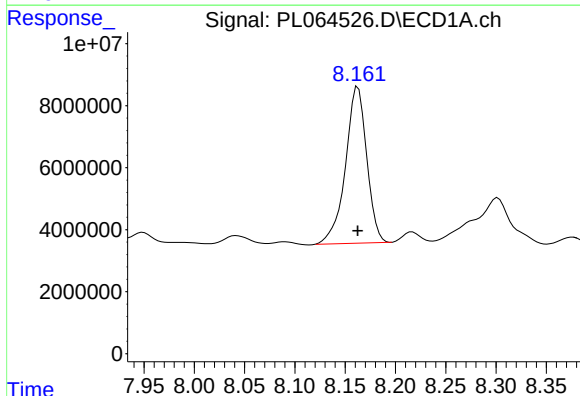
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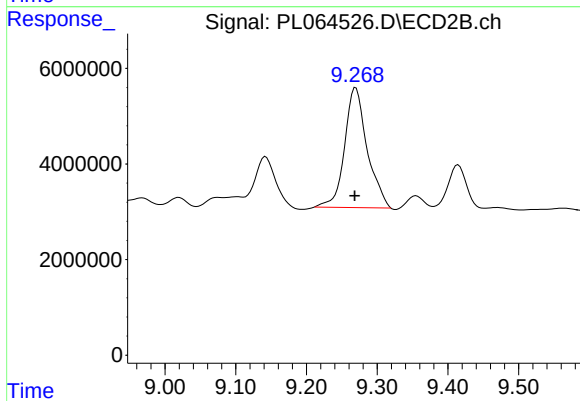
#17 4,4'-DDT

R.T.: 7.282 min
Delta R.T.: 0.001 min
Response: 25714386
Conc: 12.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.163 min
Delta R.T.: 0.000 min
Response: 73991958
Conc: 23.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.270 min
Delta R.T.: 0.001 min
Response: 55529711
Conc: 27.12 ng/ml