

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021020\
 Data File : PL056451.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2020 17:59
 Operator : AJ\MA
 Sample : L1452-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SPARTA-TSB

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 00:41:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 28 13:10:37 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...	3.496	4.015	127.7E6	38628941	12.195	13.211
28)	SA Decachlor...	8.249	9.090	134.8E6	26420224	12.800	11.680
Target Compounds							
4)	MA Heptachlor	4.519	5.196	38072091	6086179	2.371m	1.701m#
5)	MB Aldrin	4.768	5.500	37062741	10021956	2.278m	2.852m#
10)	B gamma-Chl...	5.438	6.125	64070098	29237631	4.085m	9.194 #
11)	B alpha-Chl...	5.497	6.199	103.3E6	56523460	6.718	17.832 #
12)	B 4,4'-DDE	5.659	6.354	45880329	15889549	3.166	5.305 #
14)	MA Endrin	6.048	6.715	18101779	2538891	1.288m	0.969m
16)	A 4,4'-DDD	6.175	6.850	8328681	3820266	0.775m	1.619m#
17)	MA 4,4'-DDT	6.415	7.145	32669441	5114475	2.989	2.228m#

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

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Acq On : 10 Feb 2020 17:59
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Sample : L1452-01
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ALS Vial : 28 Sample Multiplier: 1

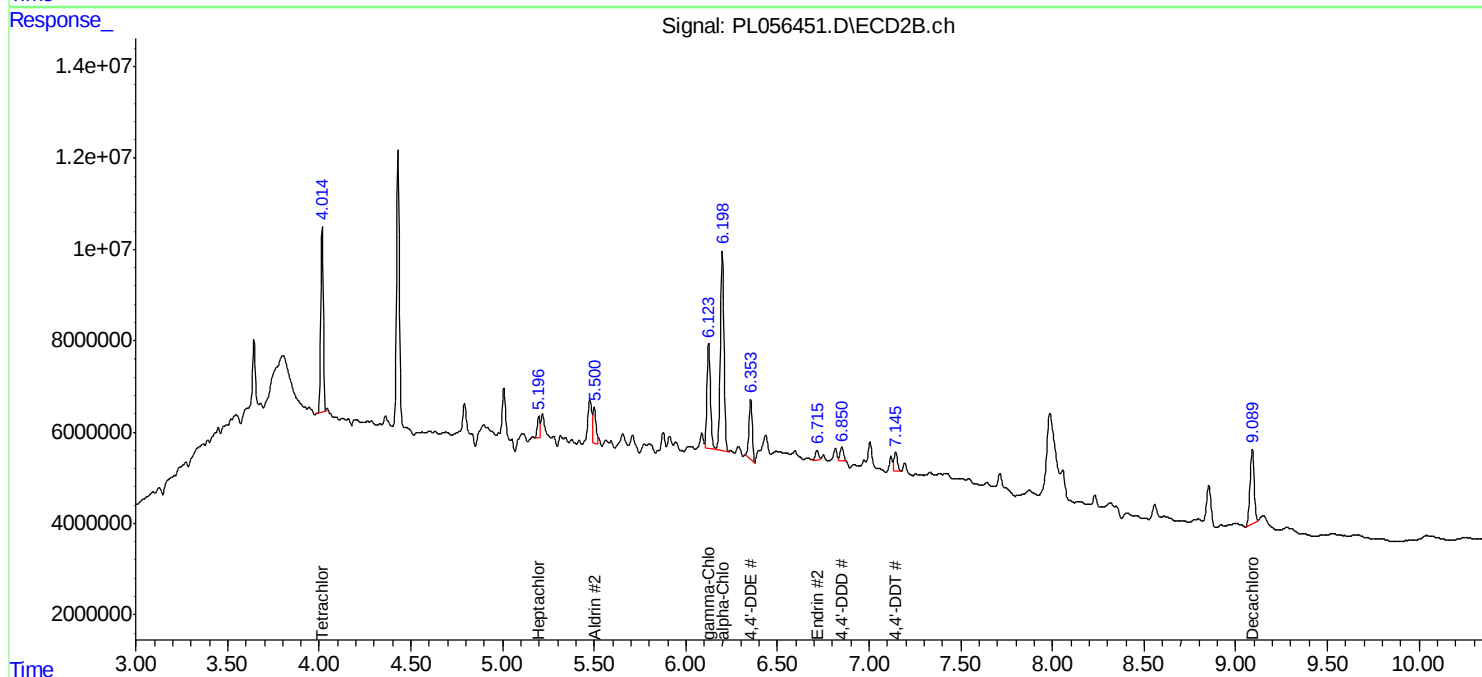
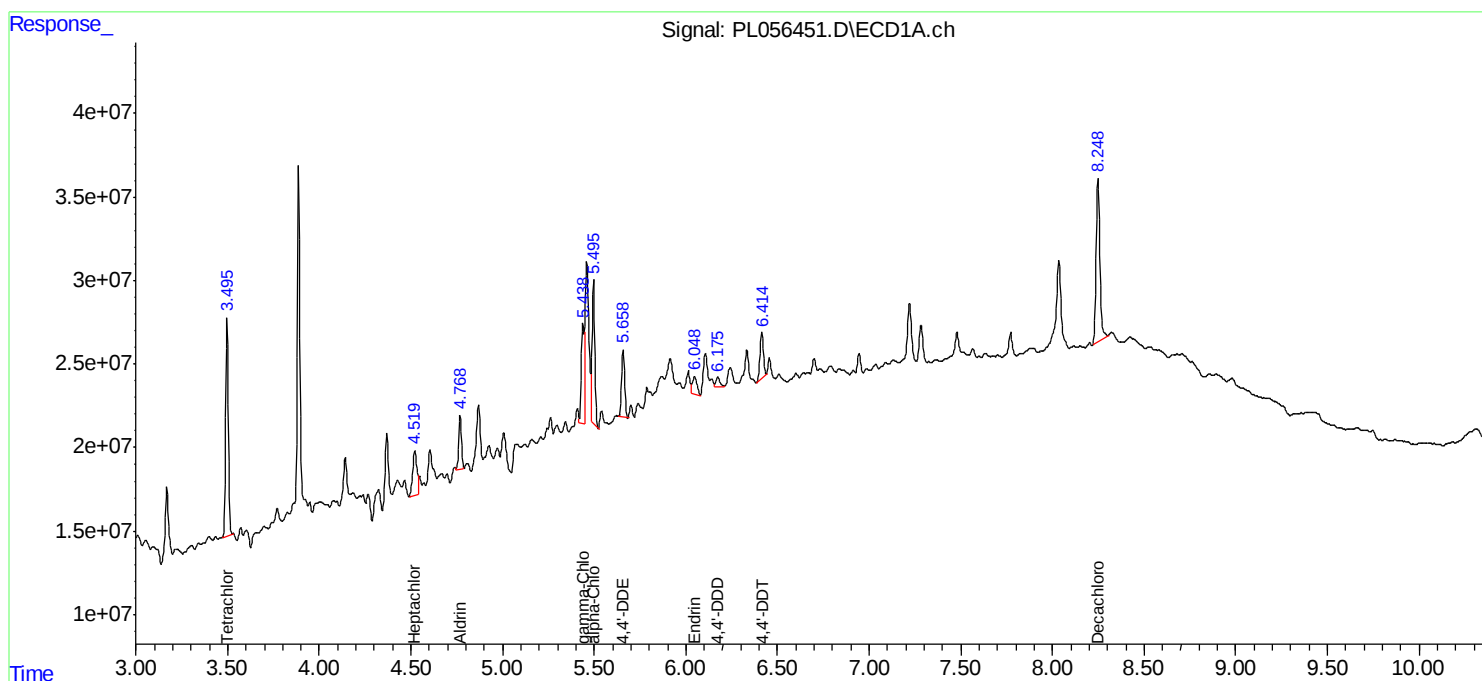
Instrument :
ECD_L
ClientSampled :
SPARTA-TSB

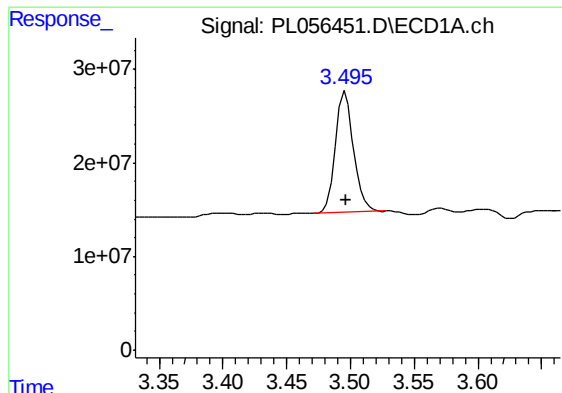
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Integration File signal 1: autoint1.e
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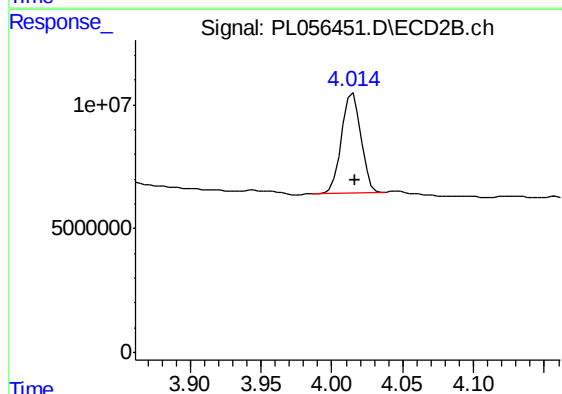
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 127715578
Conc: 12.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
SPARTA-TSB

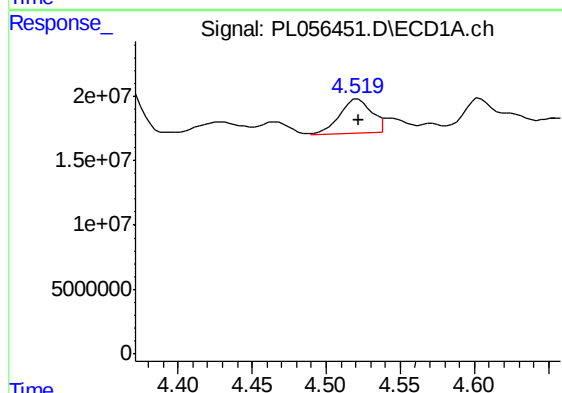
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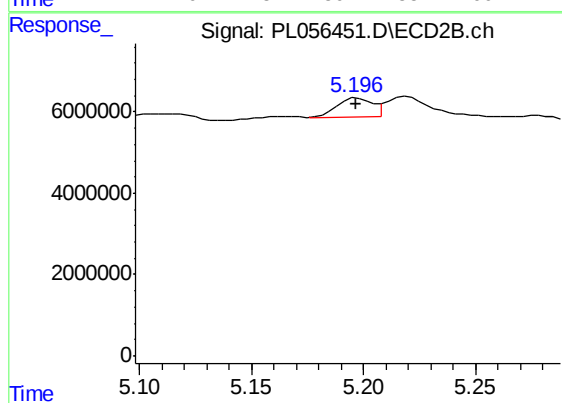
#1 Tetrachloro-m-xylene

R.T.: 4.015 min
Delta R.T.: -0.001 min
Response: 38628941
Conc: 13.21 ng/ml



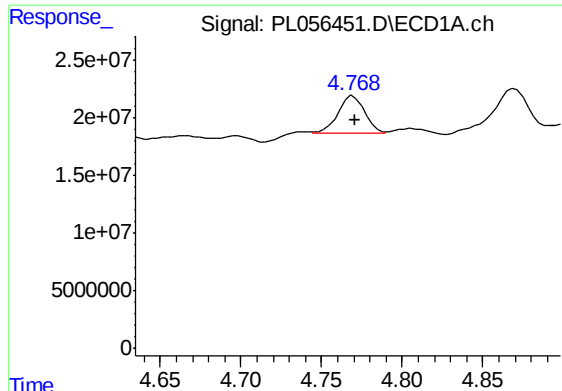
#4 Heptachlor

R.T.: 4.519 min
Delta R.T.: -0.003 min
Response: 38072091
Conc: 2.37 ng/ml m



#4 Heptachlor

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 6086179
Conc: 1.70 ng/ml m



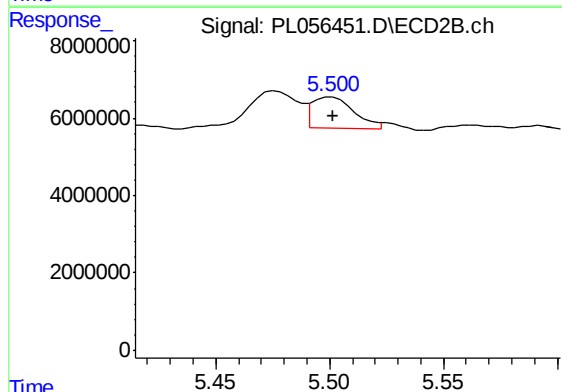
#5 Aldrin

R.T.: 4.768 min
Delta R.T.: -0.002 min
Response: 37062741
Conc: 2.28 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SPARTA-TSB

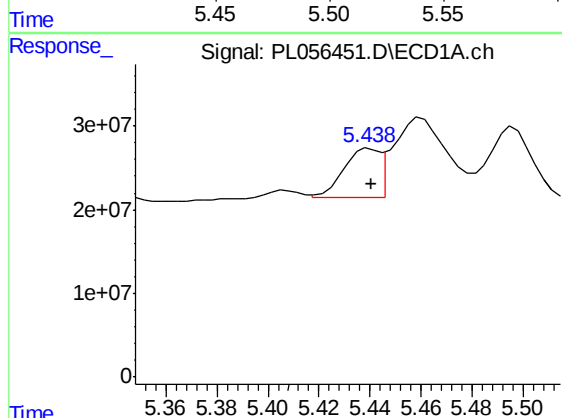
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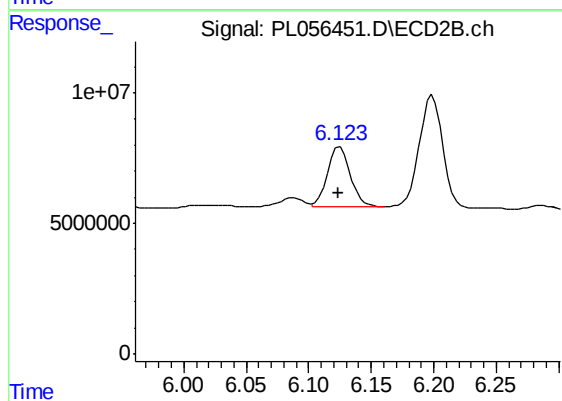
#5 Aldrin

R.T.: 5.500 min
Delta R.T.: -0.001 min
Response: 10021956
Conc: 2.85 ng/ml m



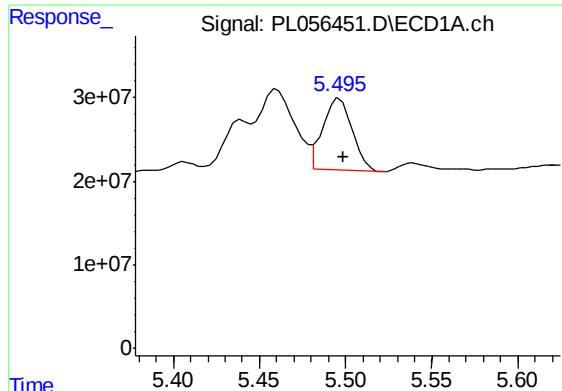
#10 gamma-Chlordane

R.T.: 5.438 min
Delta R.T.: -0.002 min
Response: 64070098
Conc: 4.09 ng/ml m



#10 gamma-Chlordane

R.T.: 6.125 min
Delta R.T.: 0.001 min
Response: 29237631
Conc: 9.19 ng/ml



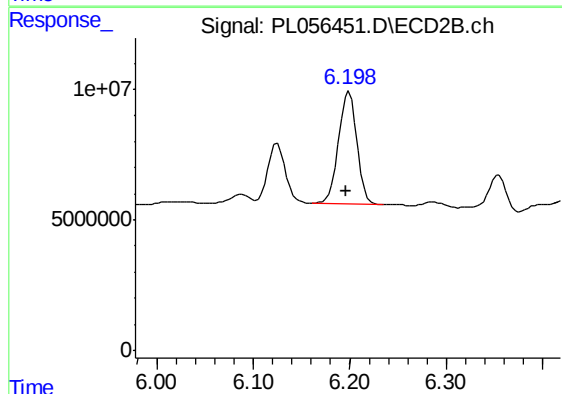
#11 alpha-Chlordane

R.T.: 5.497 min
Delta R.T.: -0.002 min
Response: 103342133
Conc: 6.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
SPARTA-TSB

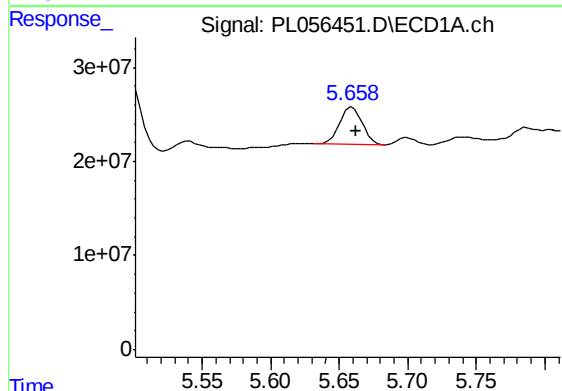
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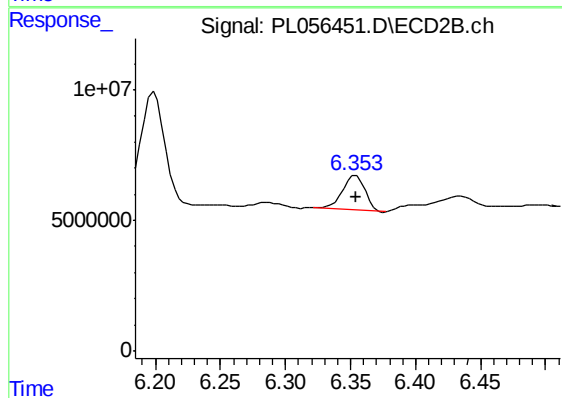
#11 alpha-Chlordane

R.T.: 6.199 min
Delta R.T.: 0.003 min
Response: 56523460
Conc: 17.83 ng/ml



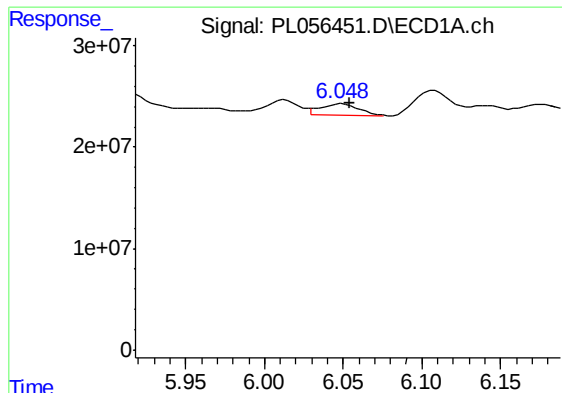
#12 4,4'-DDE

R.T.: 5.659 min
Delta R.T.: -0.003 min
Response: 45880329
Conc: 3.17 ng/ml



#12 4,4'-DDE

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 15889549
Conc: 5.30 ng/ml



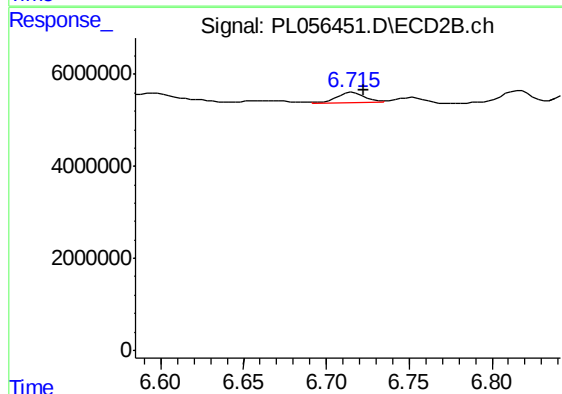
#14 Endrin

R.T.: 6.048 min
Delta R.T.: -0.006 min
Response: 18101779
Conc: 1.29 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SPARTA-TSB

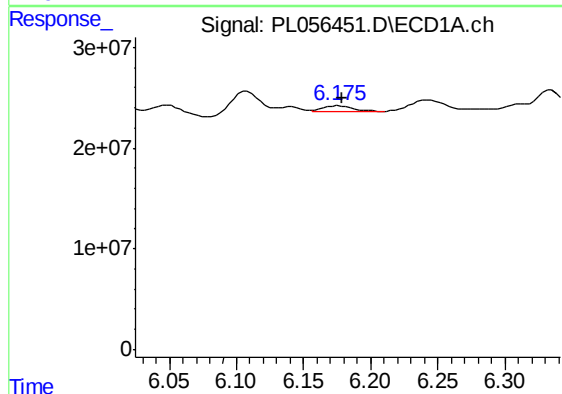
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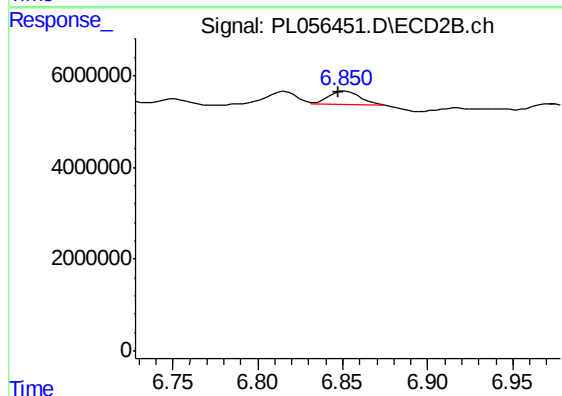
#14 Endrin

R.T.: 6.715 min
Delta R.T.: -0.008 min
Response: 2538891
Conc: 0.97 ng/ml m



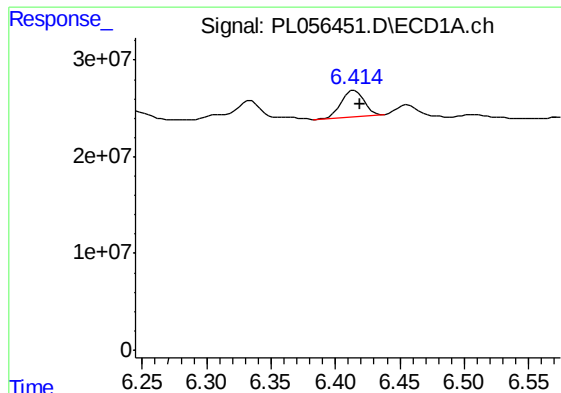
#16 4,4'-DDD

R.T.: 6.175 min
Delta R.T.: -0.004 min
Response: 8328681
Conc: 0.77 ng/ml m



#16 4,4'-DDD

R.T.: 6.850 min
Delta R.T.: 0.003 min
Response: 3820266
Conc: 1.62 ng/ml m



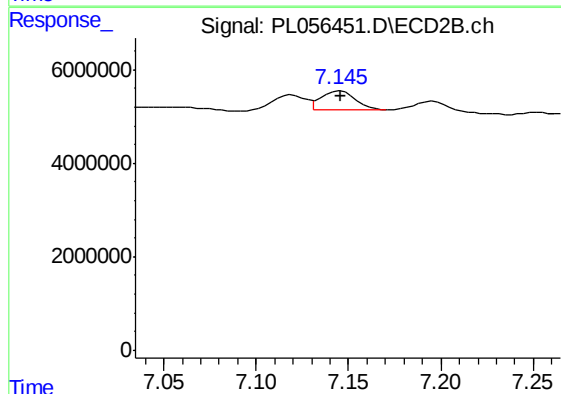
#17 4,4'-DDT

R.T.: 6.415 min
Delta R.T.: -0.004 min
Response: 32669441
Conc: 2.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
SPARTA-TSB

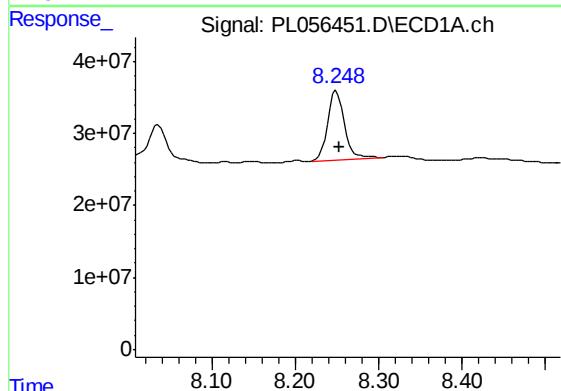
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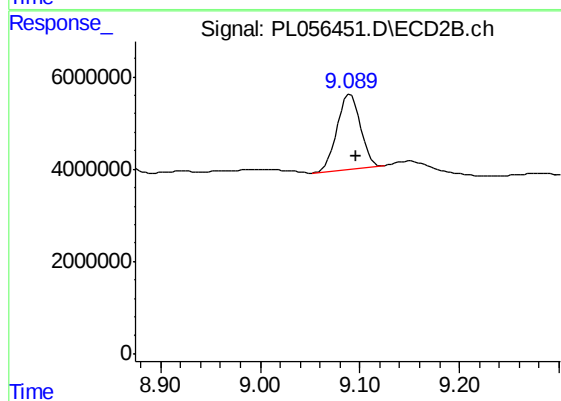
#17 4,4'-DDT

R.T.: 7.145 min
Delta R.T.: -0.001 min
Response: 5114475
Conc: 2.23 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.249 min
Delta R.T.: -0.003 min
Response: 134759890
Conc: 12.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: -0.006 min
Response: 26420224
Conc: 11.68 ng/ml