

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011521\
 Data File : PL064166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2021 17:22
 Operator : AR\AJ
 Sample : M1152-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-EF-01-017-ABCD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 03:24:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 13 04:58:17 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...	3.435	4.107	68654353	55026026	22.896	21.524
28)	SA Decachlor...	8.168	9.267	53336905	48547171	17.476	20.455
Target Compounds							
10)	B gamma-Chl...	5.361	6.252	14527651	17221735	3.750	5.731 #
11)	B alpha-Chl...	5.418	6.323	16182250	15957749	4.229m	5.242m
12)	B 4,4'-DDE	5.585	6.483	2237426	3723054	0.635m	1.398 #
13)	MA Dieldrin	5.713	6.638	19513415	5383829	5.246	1.915m#
15)	B Endosulfa...	6.244	7.066	5634372	1638290	1.662	0.649m#
16)	A 4,4'-DDD	6.098	6.981	2563050	4712351	0.879m	2.126 #
17)	MA 4,4'-DDT	6.336	7.279	8912440	4970973	2.985m	2.195 #

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

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Misc :
ALS Vial : 15 Sample Multiplier: 1

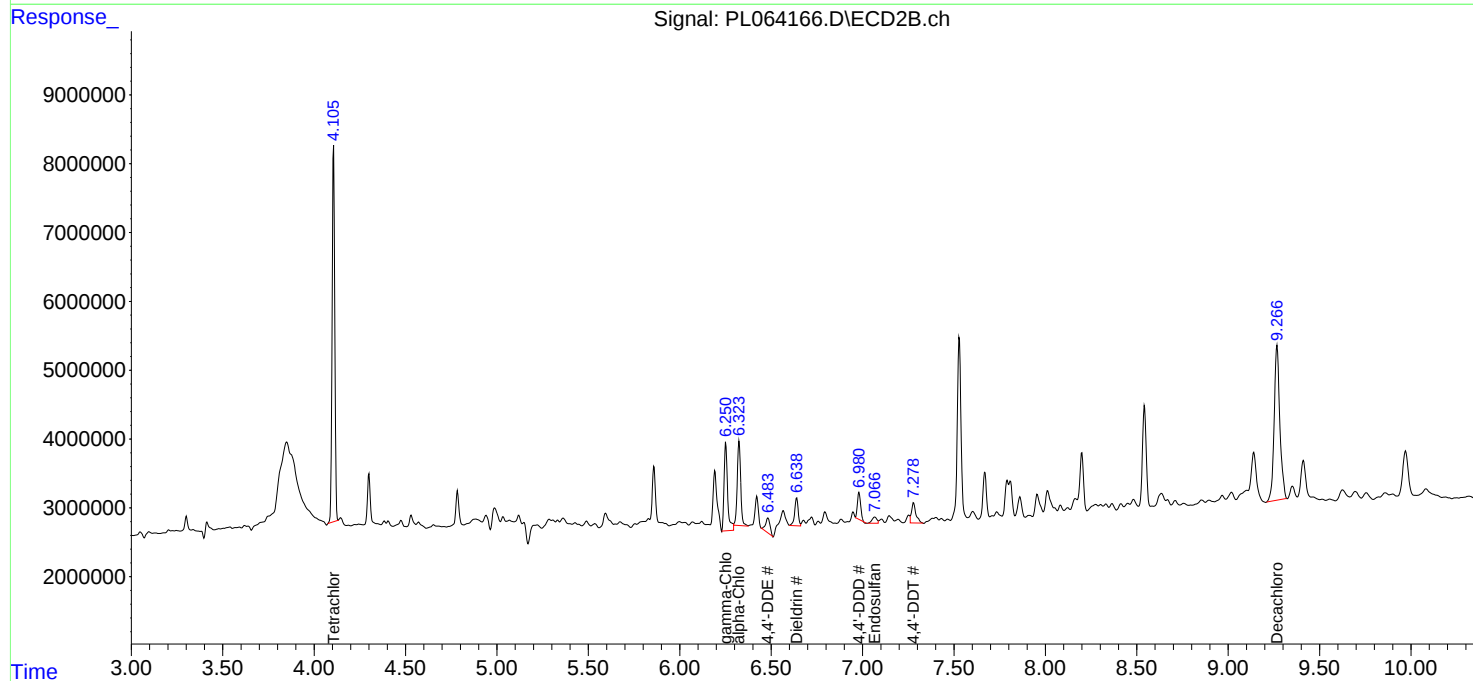
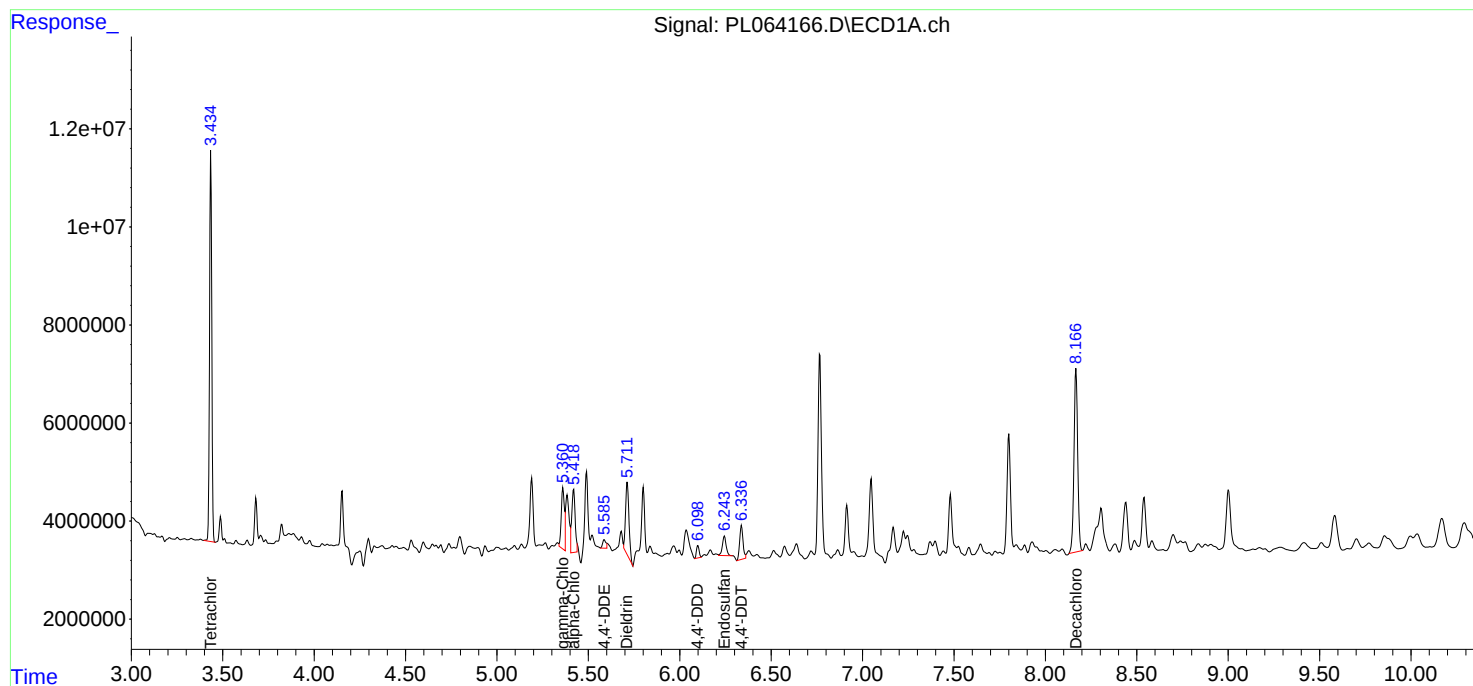
Instrument :
ECD_L
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FK-EF-01-017-ABCD

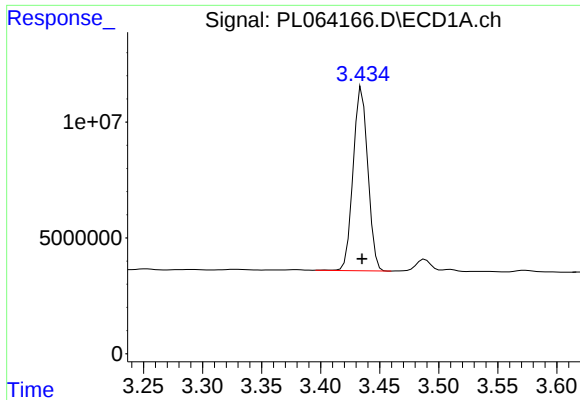
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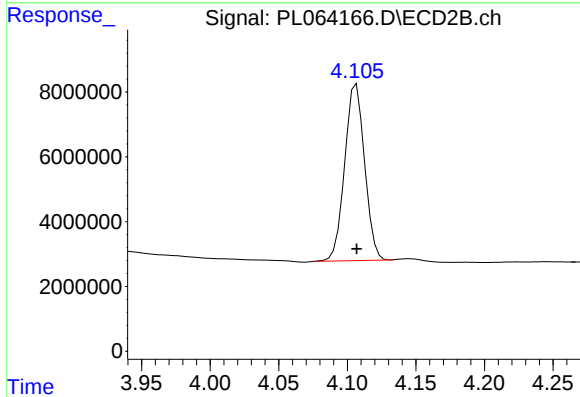
#1 Tetrachloro-m-xylene

R.T.: 3.435 min
Delta R.T.: 0.000 min
Response: 68654353
Conc: 22.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-EF-01-017-ABCD

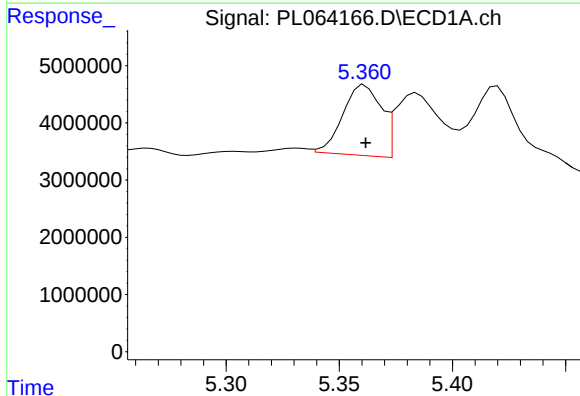
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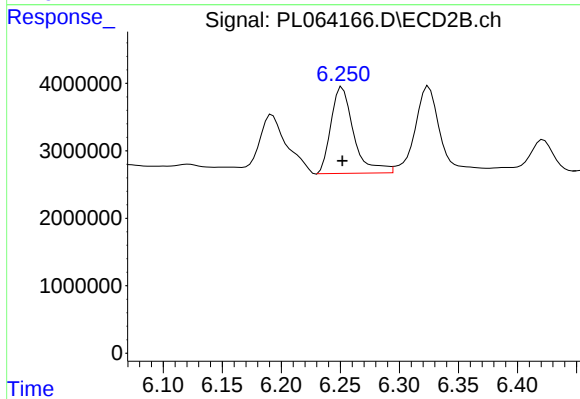
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 55026026
Conc: 21.52 ng/ml



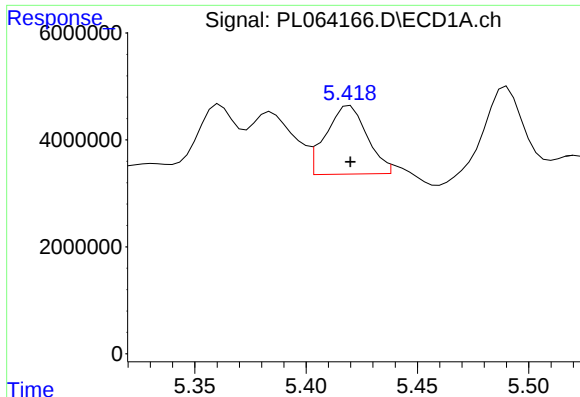
#10 gamma-Chlordane

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 14527651
Conc: 3.75 ng/ml



#10 gamma-Chlordane

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 17221735
Conc: 5.73 ng/ml



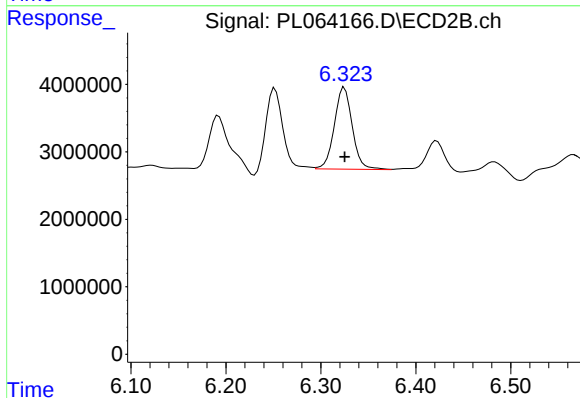
#11 alpha-Chlordane

R.T.: 5.418 min
Delta R.T.: -0.001 min
Response: 16182250
Conc: 4.23 ng/ml m

Instrument :
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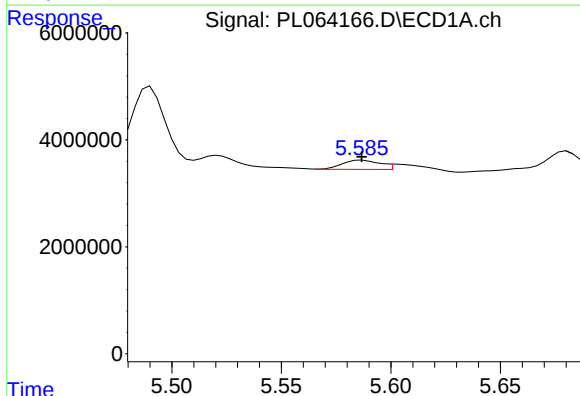
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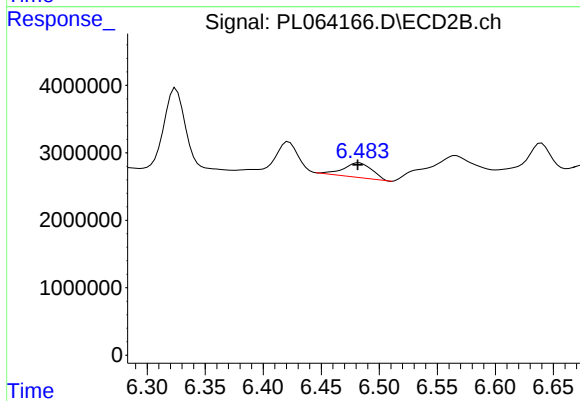
#11 alpha-Chlordane

R.T.: 6.323 min
Delta R.T.: -0.002 min
Response: 15957749
Conc: 5.24 ng/ml m



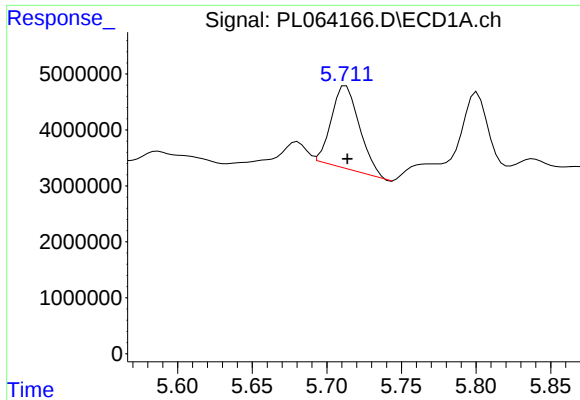
#12 4,4'-DDE

R.T.: 5.585 min
Delta R.T.: -0.001 min
Response: 2237426
Conc: 0.64 ng/ml m



#12 4,4'-DDE

R.T.: 6.483 min
Delta R.T.: 0.001 min
Response: 3723054
Conc: 1.40 ng/ml



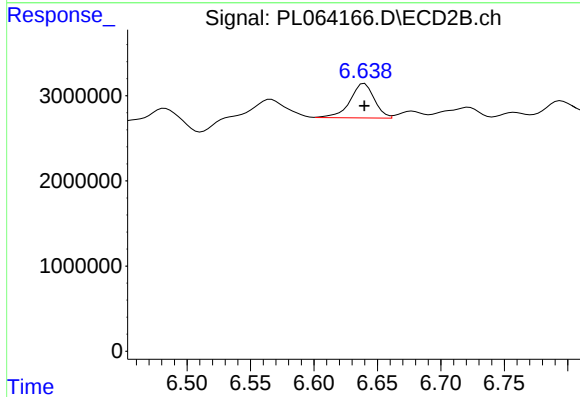
#13 Dieldrin

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 19513415
Conc: 5.25 ng/ml

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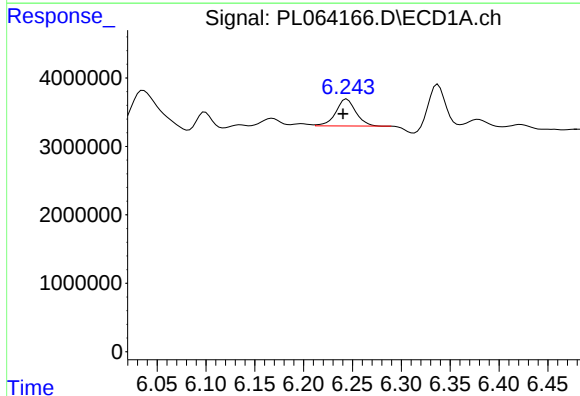
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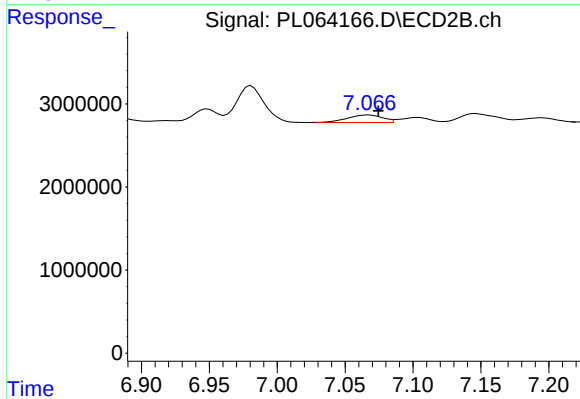
#13 Dieldrin

R.T.: 6.638 min
Delta R.T.: -0.001 min
Response: 5383829
Conc: 1.91 ng/ml m



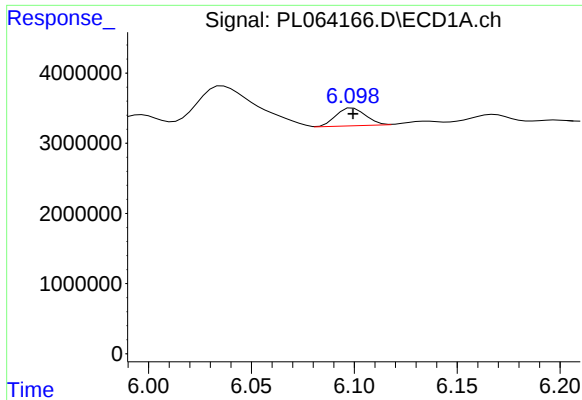
#15 Endosulfan II

R.T.: 6.244 min
Delta R.T.: 0.004 min
Response: 5634372
Conc: 1.66 ng/ml



#15 Endosulfan II

R.T.: 7.066 min
Delta R.T.: -0.008 min
Response: 1638290
Conc: 0.65 ng/ml m



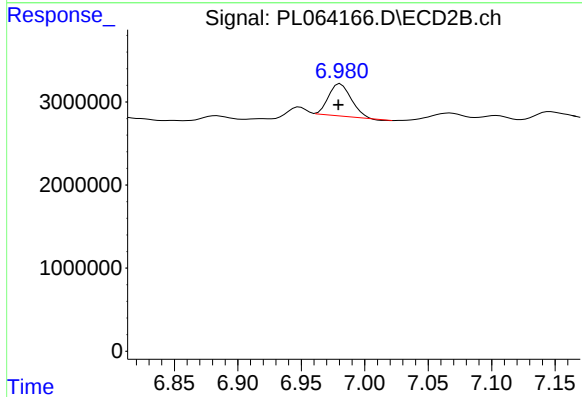
#16 4,4'-DDD

R.T.: 6.098 min
Delta R.T.: -0.001 min
Response: 2563050
Conc: 0.88 ng/ml m

Instrument :
ECD_L
ClientSampleId :
FK-EF-01-017-ABCD

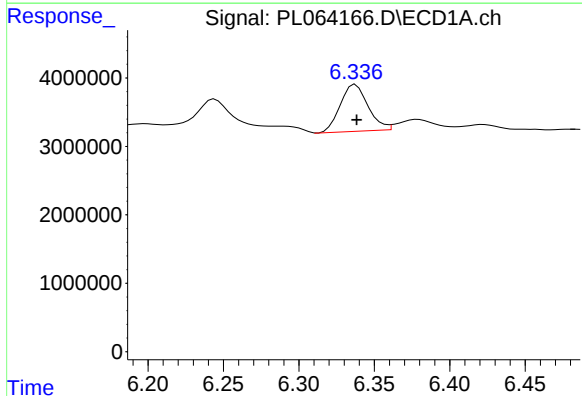
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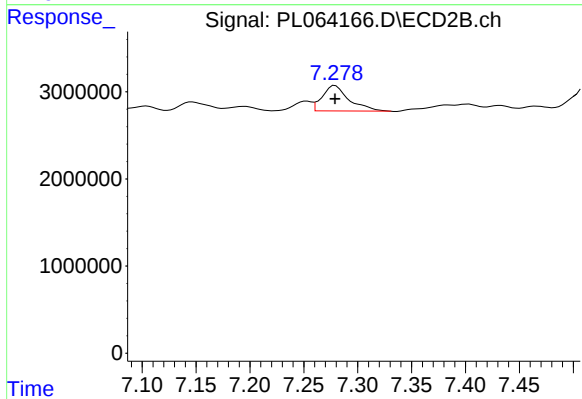
#16 4,4'-DDD

R.T.: 6.981 min
Delta R.T.: 0.002 min
Response: 4712351
Conc: 2.13 ng/ml



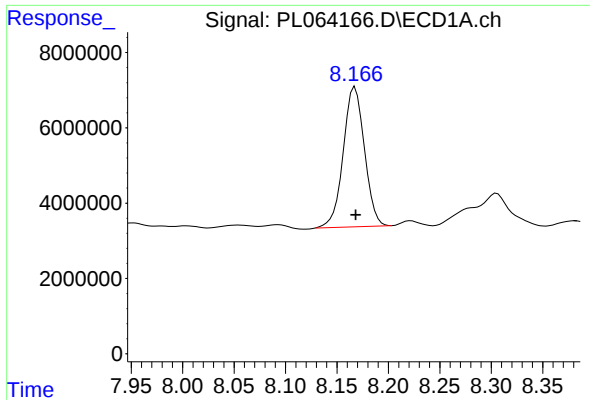
#17 4,4'-DDT

R.T.: 6.336 min
Delta R.T.: -0.002 min
Response: 8912440
Conc: 2.99 ng/ml m



#17 4,4'-DDT

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 4970973
Conc: 2.19 ng/ml



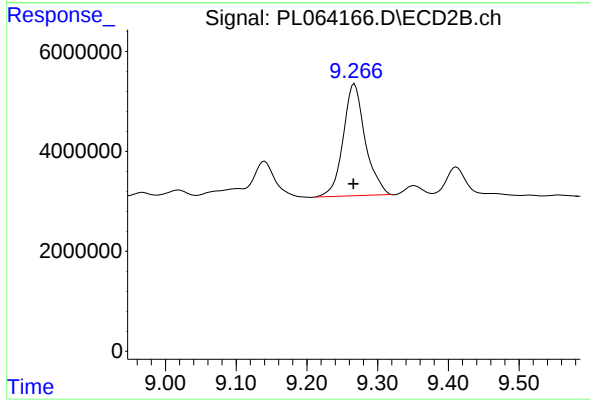
#28 Decachlorobiphenyl

R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 53336905
Conc: 17.48 ng/ml

Instrument :
ECD_L
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#28 Decachlorobiphenyl

R.T.: 9.267 min
Delta R.T.: 0.002 min
Response: 48547171
Conc: 20.45 ng/ml