

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072621\
 Data File : PL068457.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2021 11:18
 Operator : AR\AJ
 Sample : M3142-01DL 2X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JONES-RD-STOCK-PILEDL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 23:12:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 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...	4.644	5.571	3648779	7161812	8.502	7.018
28)	SA Decachlor...	10.422	11.497	5254817	6228248	9.343	6.982 #
Target Compounds							
4)	MA Heptachlor	6.187	7.198	1266395	1873645	2.078	1.438 #
8)	B Heptachlo...	7.090	8.037	4555308	25865302	8.200	22.877m#
10)	B gamma-Chl...	7.367	8.304	35694769	67448184	62.211m	59.889m
11)	B alpha-Chl...	7.438	8.387	48034038	106.6E6	83.633	94.799
12)	B 4,4'-DDE	7.649	8.563	3158933	10142222	6.269m	9.841 #
16)	A 4,4'-DDD	8.236	9.114	854491	3975550	1.913m	4.669m#
17)	MA 4,4'-DDT	8.498	9.428	6057303	7745453	12.076	8.206m#
19)	B Endosulfa...	8.803	9.568	258739	1346605	0.492m	1.495 #

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

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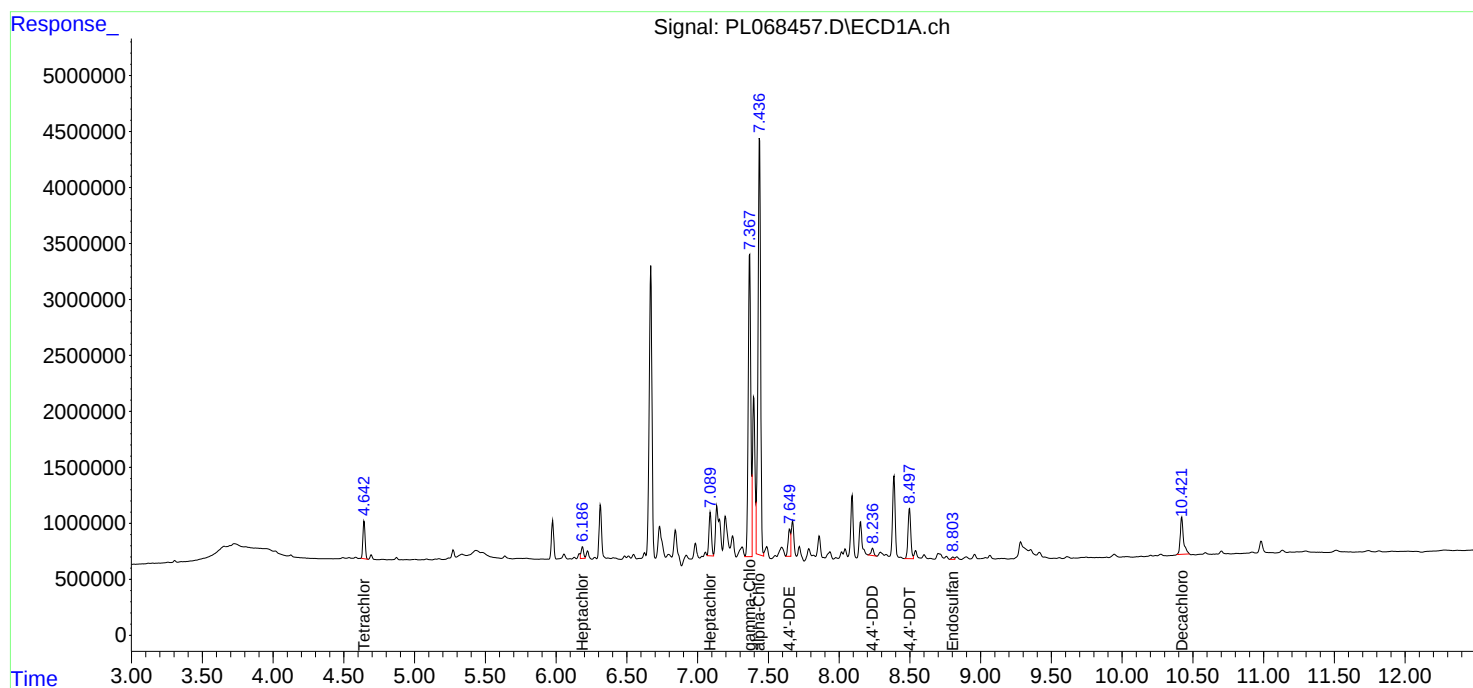
Instrument :
ECD_L
ClientSampleId :
JONES-RD-STOCK-PIEDL

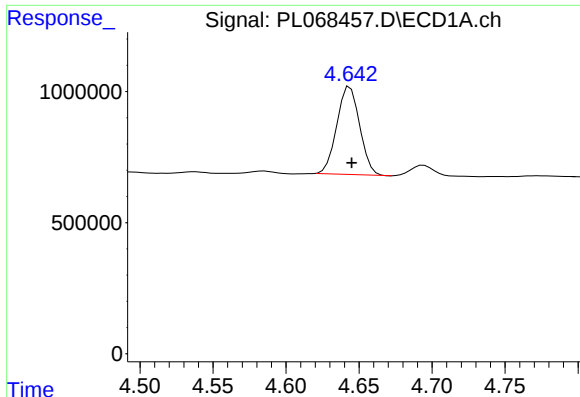
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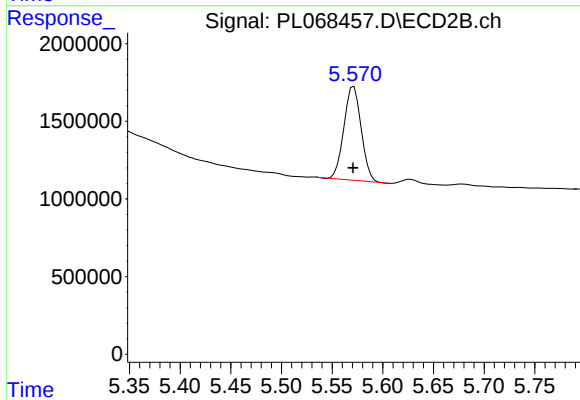
#1 Tetrachloro-m-xylene

R.T.: 4.644 min
Delta R.T.: -0.001 min
Response: 3648779
Conc: 8.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
JONES-RD-STOCK-PILEDL

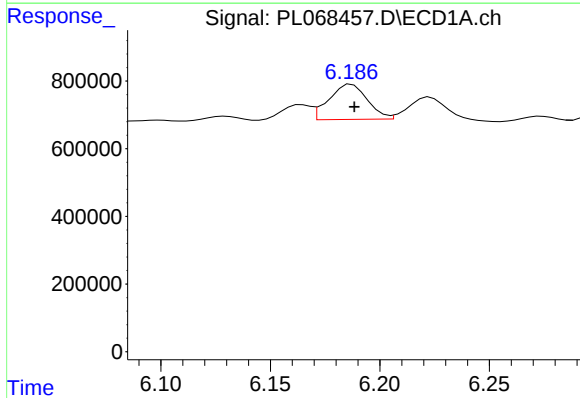
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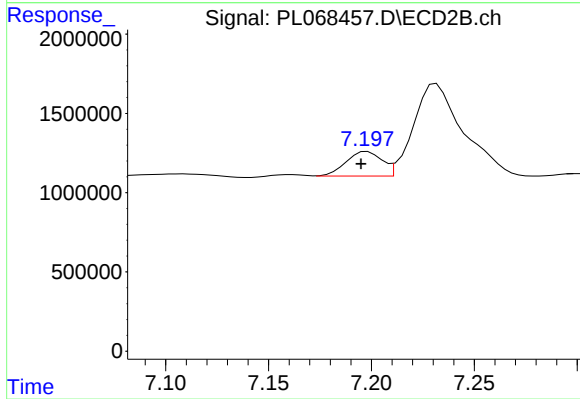
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 7161812
Conc: 7.02 ng/ml



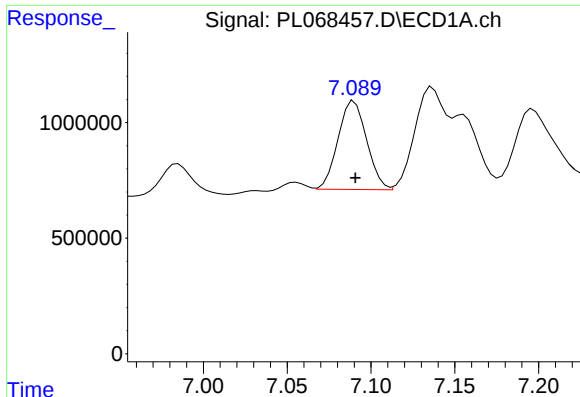
#4 Heptachlor

R.T.: 6.187 min
Delta R.T.: -0.001 min
Response: 1266395
Conc: 2.08 ng/ml



#4 Heptachlor

R.T.: 7.198 min
Delta R.T.: 0.003 min
Response: 1873645
Conc: 1.44 ng/ml



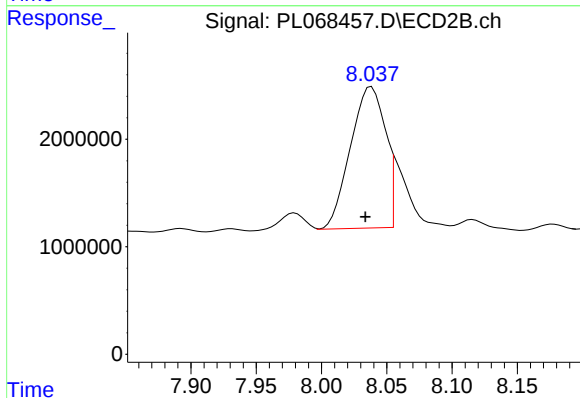
#8 Heptachlor epoxide

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 4555308
Conc: 8.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
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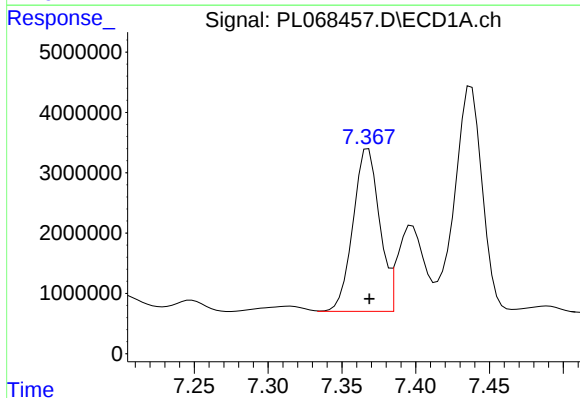
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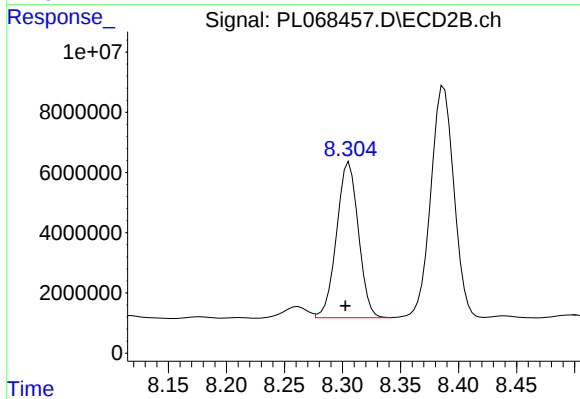
#8 Heptachlor epoxide

R.T.: 8.037 min
Delta R.T.: 0.003 min
Response: 25865302
Conc: 22.88 ng/ml m



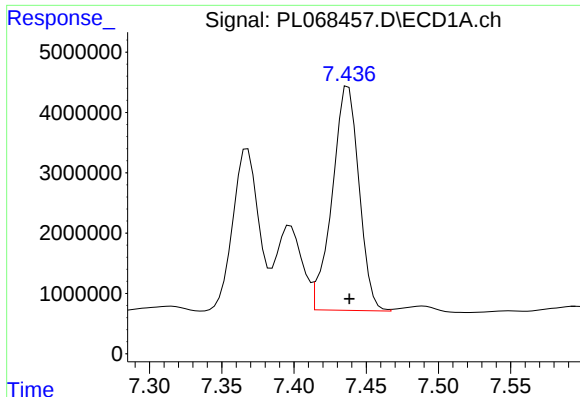
#10 gamma-Chlordane

R.T.: 7.367 min
Delta R.T.: -0.002 min
Response: 35694769
Conc: 62.21 ng/ml m



#10 gamma-Chlordane

R.T.: 8.304 min
Delta R.T.: 0.002 min
Response: 67448184
Conc: 59.89 ng/ml m



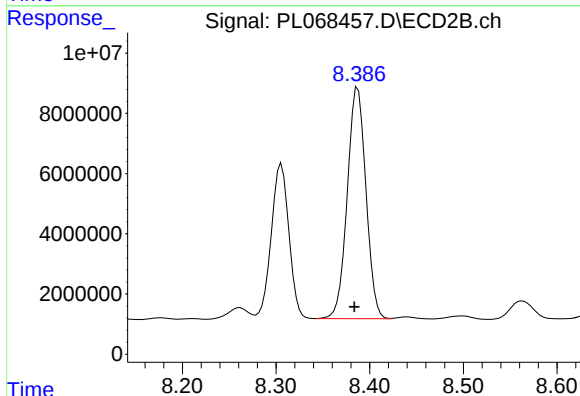
#11 alpha-Chlordane

R.T.: 7.438 min
Delta R.T.: 0.000 min
Response: 48034038
Conc: 83.63 ng/ml

Instrument :
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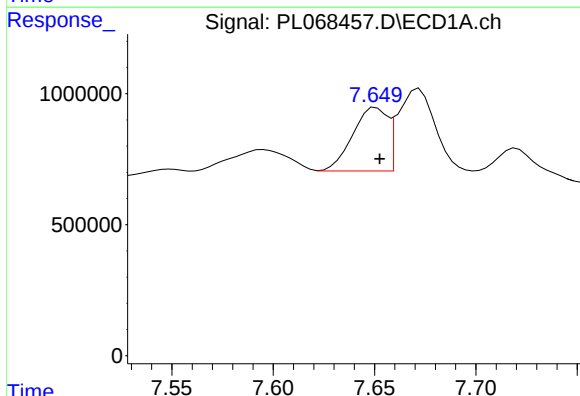
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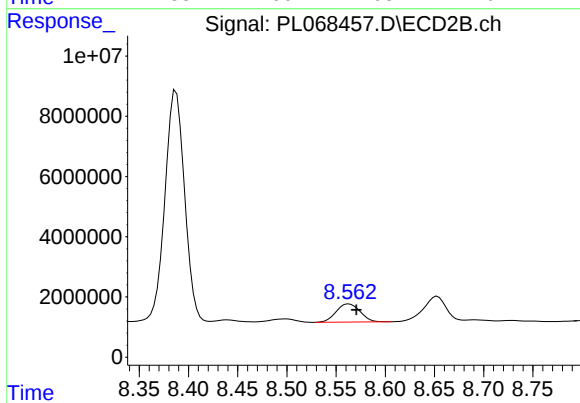
#11 alpha-Chlordane

R.T.: 8.387 min
Delta R.T.: 0.004 min
Response: 106621654
Conc: 94.80 ng/ml



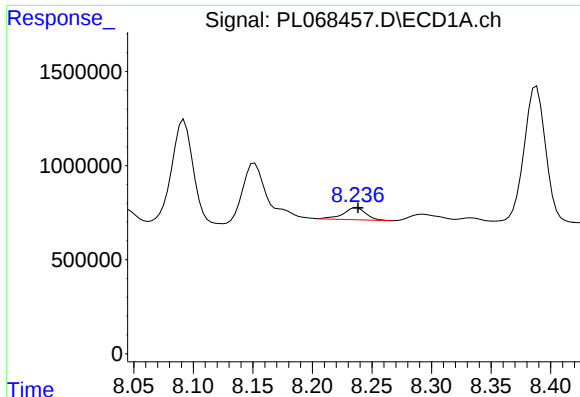
#12 4,4'-DDE

R.T.: 7.649 min
Delta R.T.: -0.003 min
Response: 3158933
Conc: 6.27 ng/ml m



#12 4,4'-DDE

R.T.: 8.563 min
Delta R.T.: -0.008 min
Response: 10142222
Conc: 9.84 ng/ml



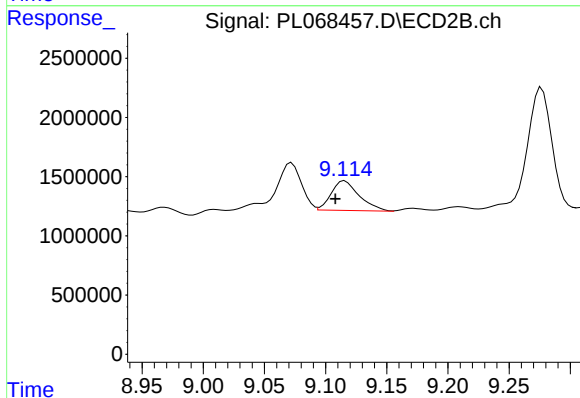
#16 4,4'-DDD

R.T.: 8.236 min
Delta R.T.: -0.002 min
Response: 854491
Conc: 1.91 ng/ml m

Instrument :
ECD_L
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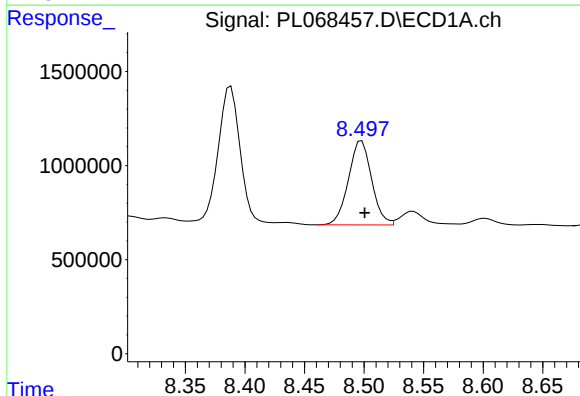
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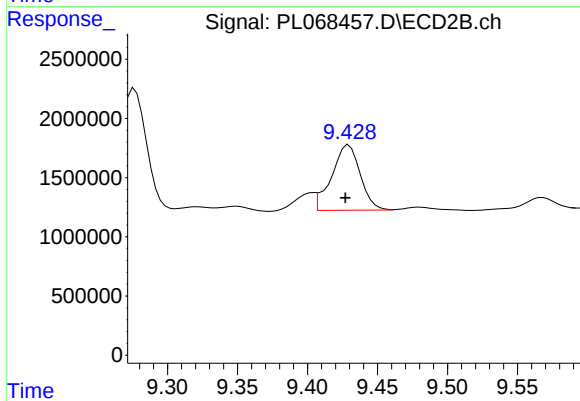
#16 4,4'-DDD

R.T.: 9.114 min
Delta R.T.: 0.006 min
Response: 3975550
Conc: 4.67 ng/ml m



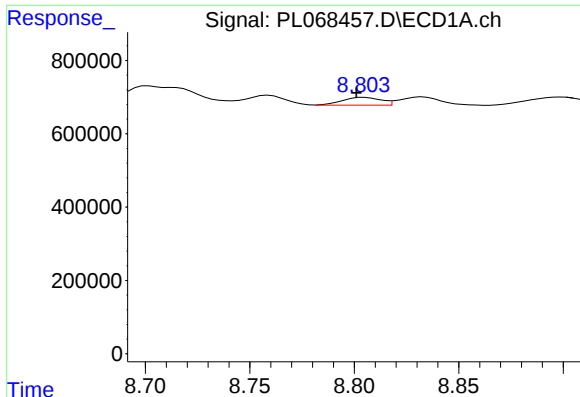
#17 4,4'-DDT

R.T.: 8.498 min
Delta R.T.: -0.003 min
Response: 6057303
Conc: 12.08 ng/ml



#17 4,4'-DDT

R.T.: 9.428 min
Delta R.T.: 0.001 min
Response: 7745453
Conc: 8.21 ng/ml m



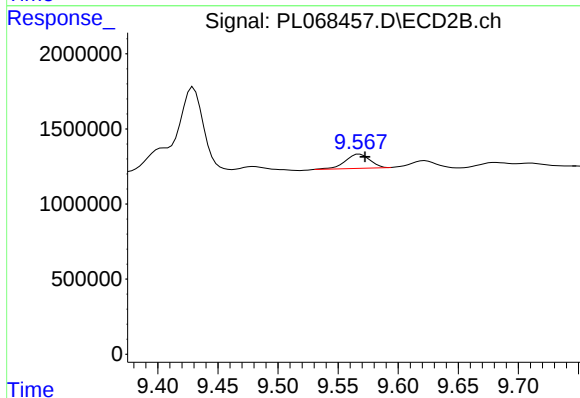
#19 Endosulfan Sulfate

R.T.: 8.803 min
Delta R.T.: 0.002 min
Response: 258739
Conc: 0.49 ng/ml m

Instrument :
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ClientSampleId :
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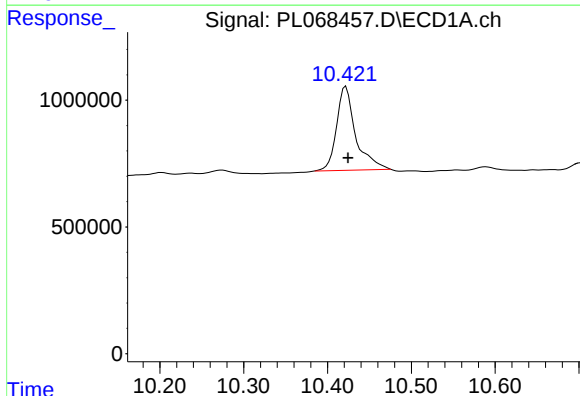
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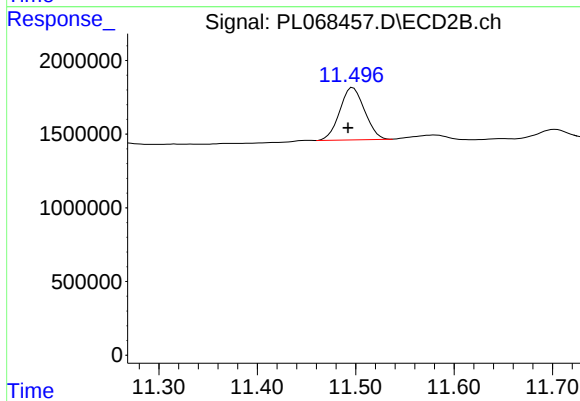
#19 Endosulfan Sulfate

R.T.: 9.568 min
Delta R.T.: -0.005 min
Response: 1346605
Conc: 1.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.422 min
Delta R.T.: -0.002 min
Response: 5254817
Conc: 9.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.497 min
Delta R.T.: 0.005 min
Response: 6228248
Conc: 6.98 ng/ml