

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051019\
 Data File : PL048387.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 09:30
 Operator : AJ\SJ
 Sample : K2790-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SSSI-0509-DH-4

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 09:41:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 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...	3.327	3.940	192.4E6	50451081	19.862	20.254
28)	SA Decachlor...	7.995	8.976	175.3E6	46362935	17.439	17.467
Target Compounds							
4)	MA Heptachlor	4.316	5.113	34098424	7681450	2.318	2.219m
5)	MB Aldrin	4.554	5.414	61347825	12047515	4.477	3.891m
10)	B gamma-Chl...	5.215	6.037	327.7E6	57986984	24.541	18.835m
11)	B alpha-Chl...	5.269	6.112	297.0E6	91595475	22.721	29.852 #
12)	B 4,4'-DDE	5.438	6.269	103.3E6	20637542	8.143	7.475
13)	MA Dieldrin	5.561	6.416	318.9E6	63839846	24.495	21.761
16)	A 4,4'-DDD	5.948	6.758	71894649	23266275	7.386	10.368m#
17)	MA 4,4'-DDT	6.182	7.057	17745666	5550417	1.766	2.365 #

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

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Sample : K2790-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

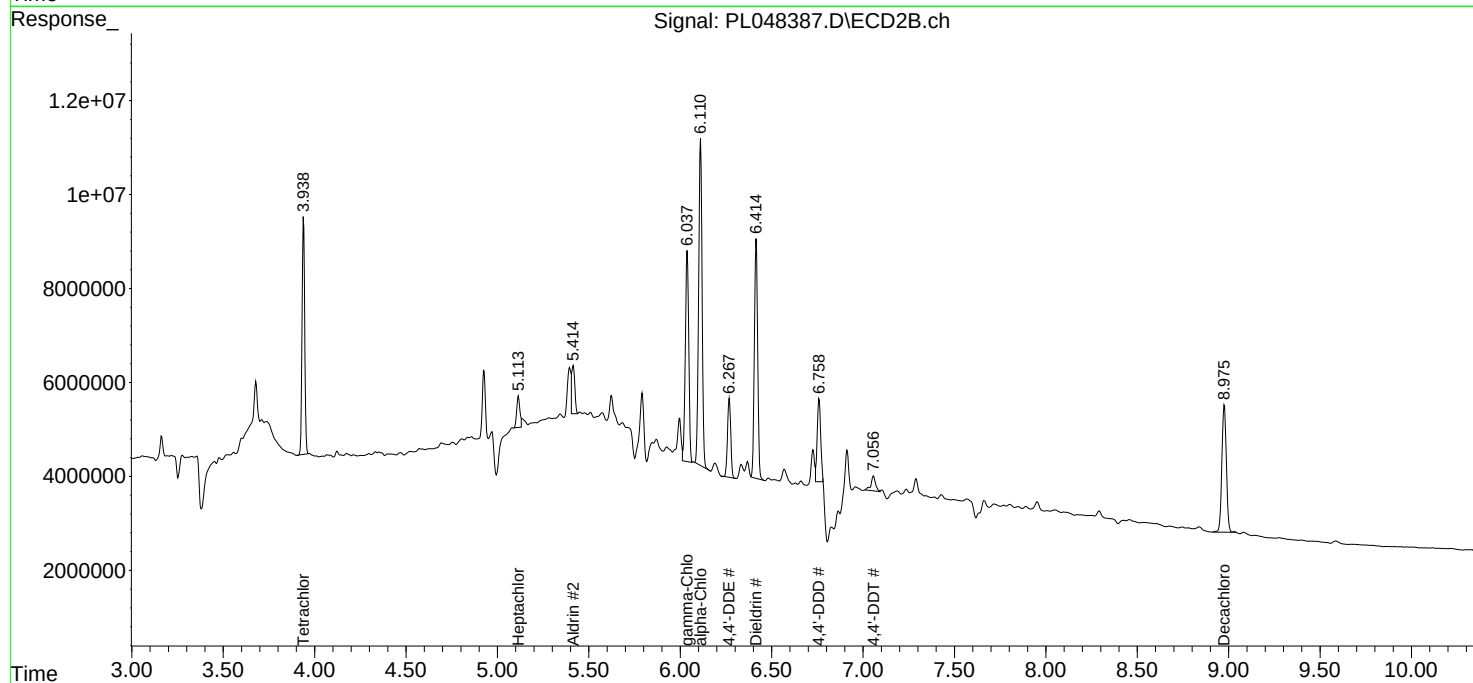
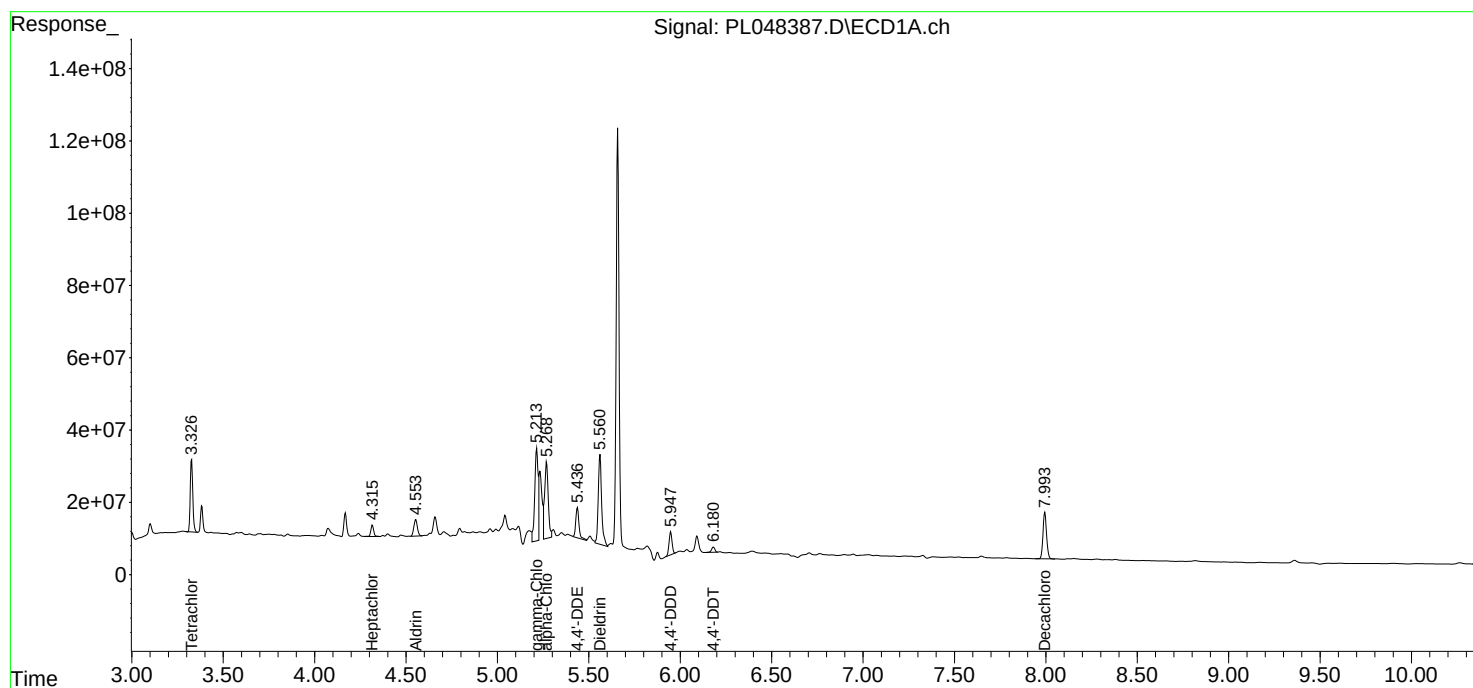
Instrument :
ECD_L
ClientSampled :
SSSI-0509-DH-4

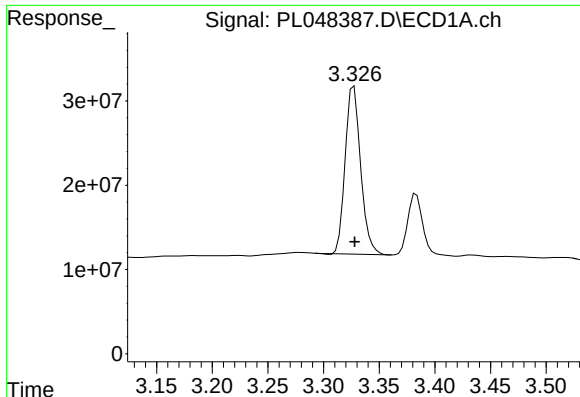
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 09:41:28 2019
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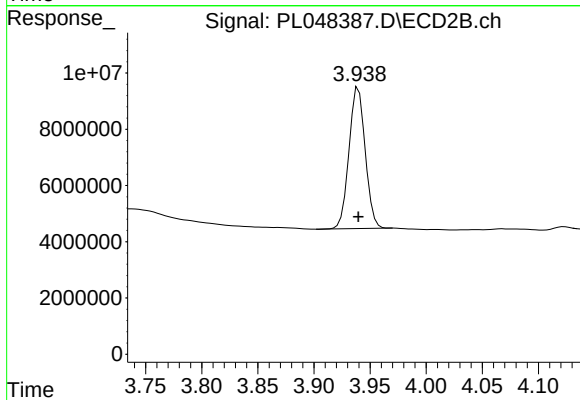
#1 Tetrachloro-m-xylene

R.T.: 3.327 min
Delta R.T.: 0.000 min
Response: 192399826
Conc: 19.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0509-DH-4

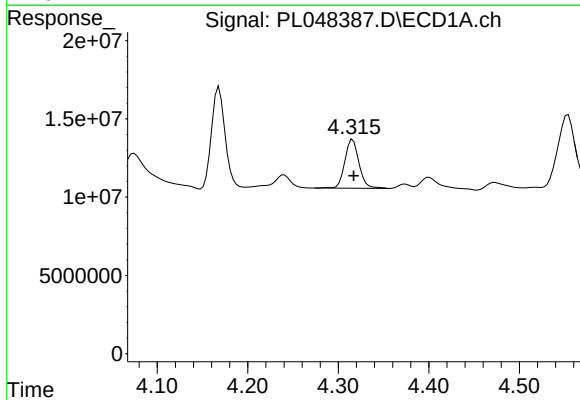
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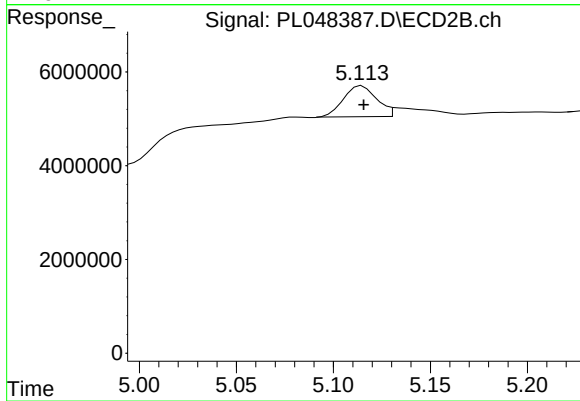
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 50451081
Conc: 20.25 ng/ml



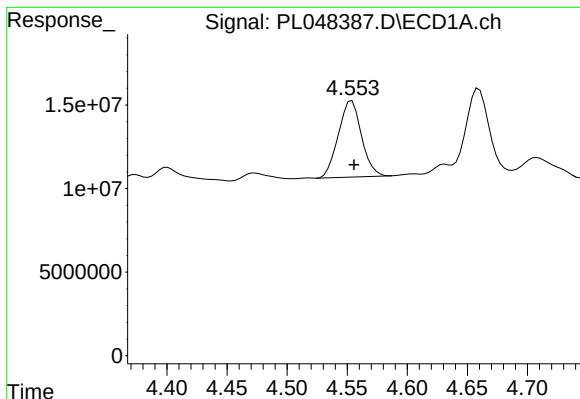
#4 Heptachlor

R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 34098424
Conc: 2.32 ng/ml



#4 Heptachlor

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 7681450
Conc: 2.22 ng/ml m



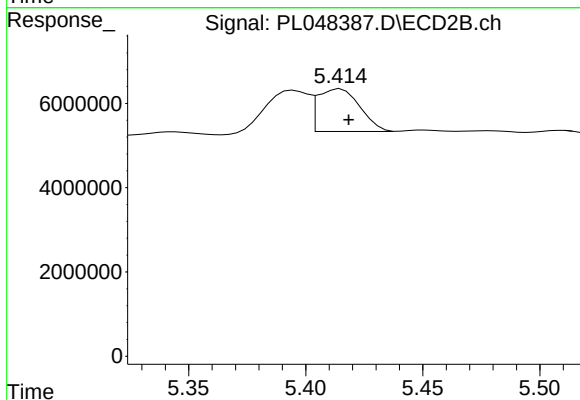
#5 Aldrin

R.T.: 4.554 min
Delta R.T.: -0.002 min
Response: 61347825
Conc: 4.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0509-DH-4

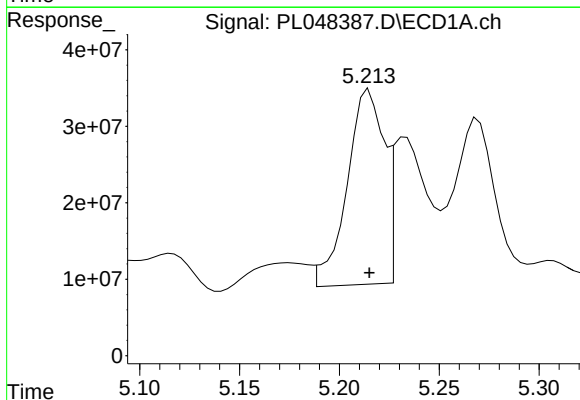
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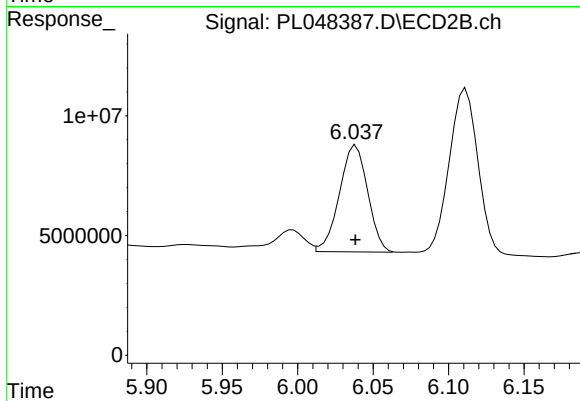
#5 Aldrin

R.T.: 5.414 min
Delta R.T.: -0.005 min
Response: 12047515
Conc: 3.89 ng/ml m



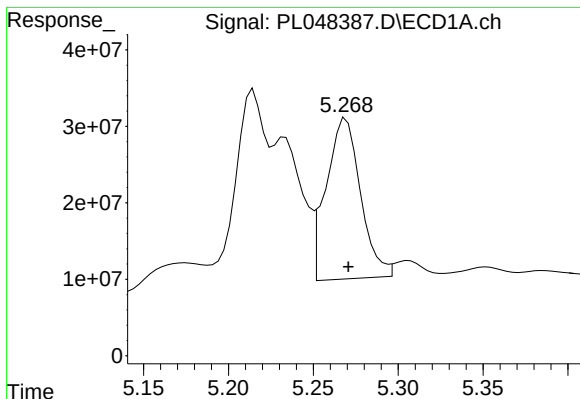
#10 gamma-Chlordane

R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 327685101
Conc: 24.54 ng/ml



#10 gamma-Chlordane

R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 57986984
Conc: 18.84 ng/ml m



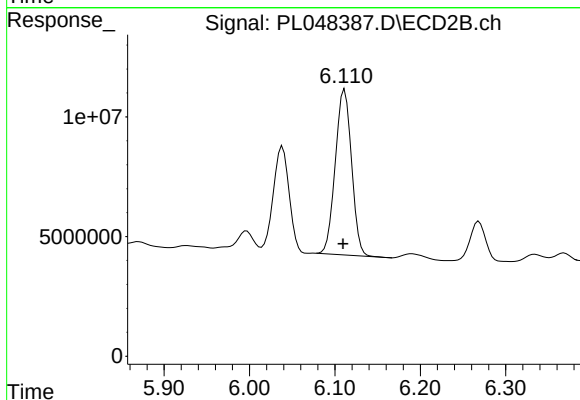
#11 alpha-Chlordane

R.T.: 5.269 min
Delta R.T.: -0.001 min
Response: 297044555
Conc: 22.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0509-DH-4

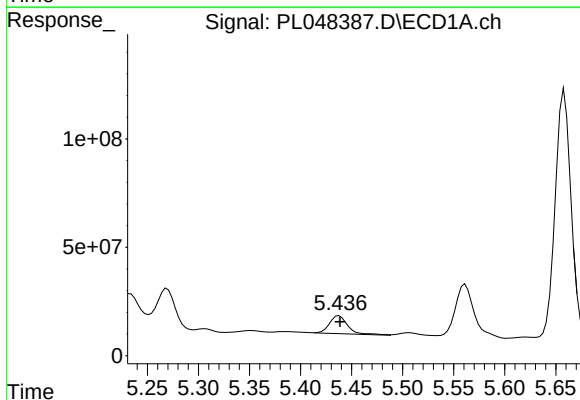
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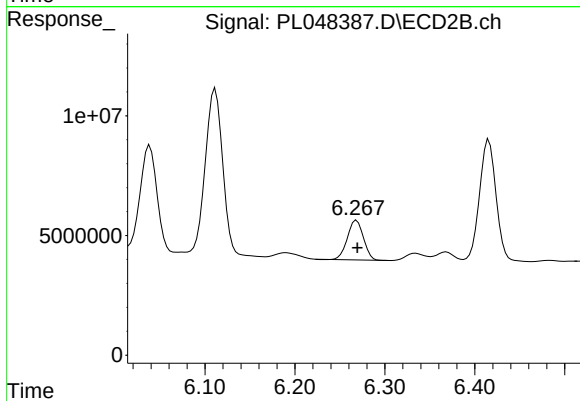
#11 alpha-Chlordane

R.T.: 6.112 min
Delta R.T.: 0.002 min
Response: 91595475
Conc: 29.85 ng/ml



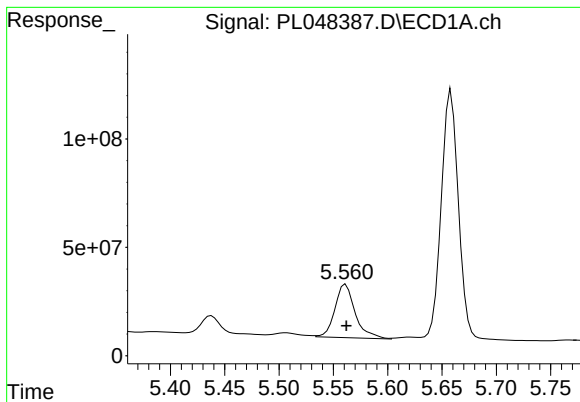
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: -0.001 min
Response: 103296765
Conc: 8.14 ng/ml



#12 4,4'-DDE

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 20637542
Conc: 7.47 ng/ml



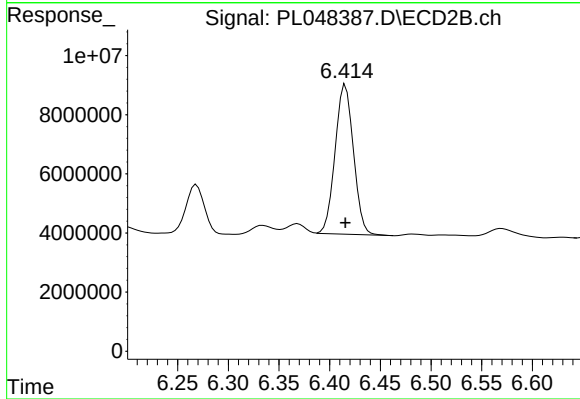
#13 Dieldrin

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 318944888
Conc: 24.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0509-DH-4

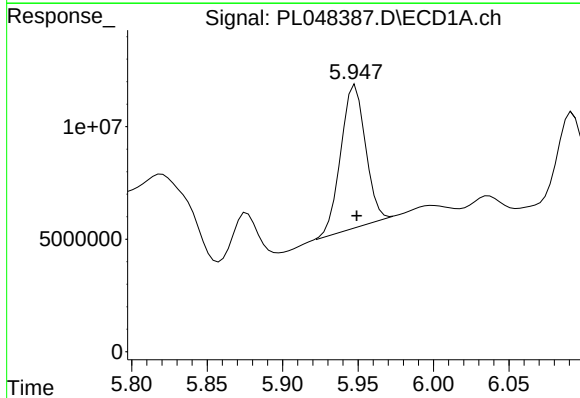
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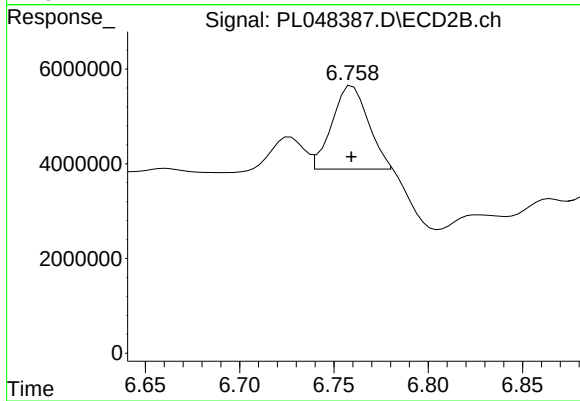
#13 Dieldrin

R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 63839846
Conc: 21.76 ng/ml



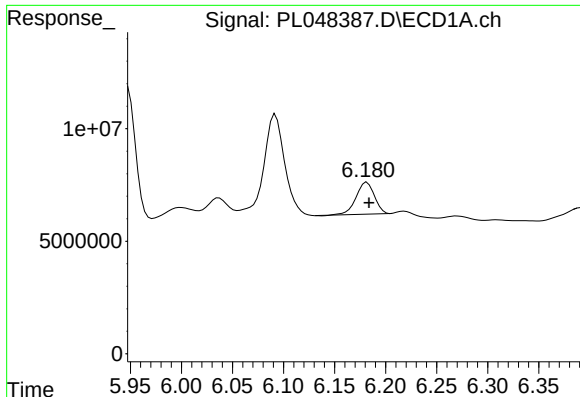
#16 4,4'-DDD

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 71894649
Conc: 7.39 ng/ml



#16 4,4'-DDD

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 23266275
Conc: 10.37 ng/ml m



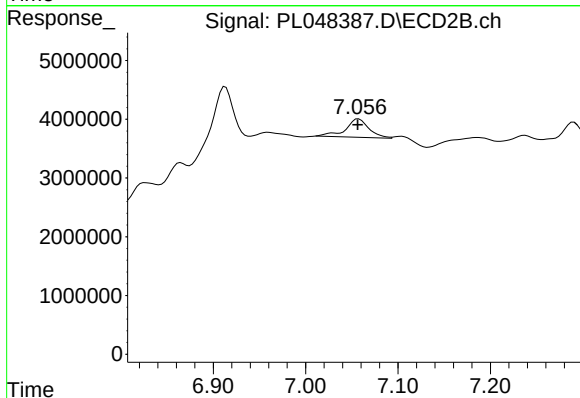
#17 4,4'-DDT

R.T.: 6.182 min
Delta R.T.: -0.002 min
Response: 17745666
Conc: 1.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0509-DH-4

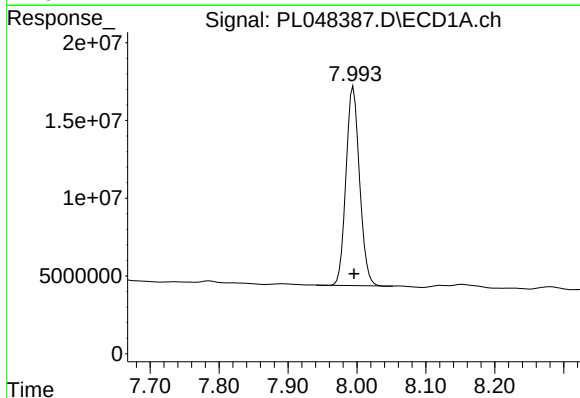
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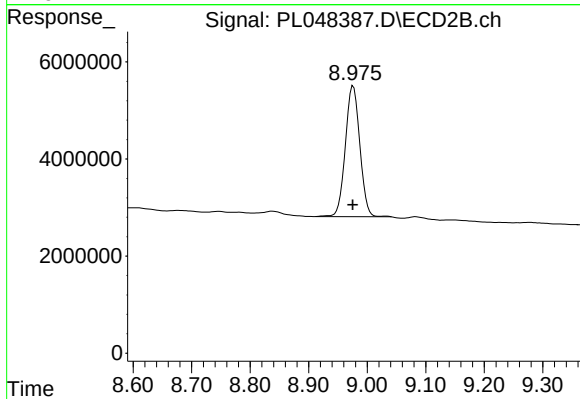
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 5550417
Conc: 2.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 175337139
Conc: 17.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: 0.001 min
Response: 46362935
Conc: 17.47 ng/ml