

Data Path : X:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020619\
 Data File : PL044451.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2019 10:02
 Operator : AJ\SJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESCHK

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 01:46:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:39:50 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.366	3.986	216.2E6	68908645	30.381	29.333
28)	SA Decachlor...	8.050	9.043	227.1E6	69247129	31.137	31.265
Target Compounds							
9)	A Endosulfan I	5.371	6.213	126.9E6	38242052	14.543	15.116
10)	B gamma-Chl...	5.263	6.090	141.3E6	40840578	14.641	14.712m
12)	B 4,4'-DDE	5.486	6.322	270.8E6	72261145	31.223	30.264
13)	MA Dieldrin	5.612	6.470	298.0E6	80848027	31.747	31.338
19)	B Endosulfa...	6.517	7.243	227.2E6	66035106	31.259	31.297
20)	A Methoxychlor	6.779	7.567	640.5E6	178.7E6	159.595	149.611
21)	B Endrin ke...	7.001	7.713	219.5E6	61066621	26.385	26.907

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

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Operator : AJ\SJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

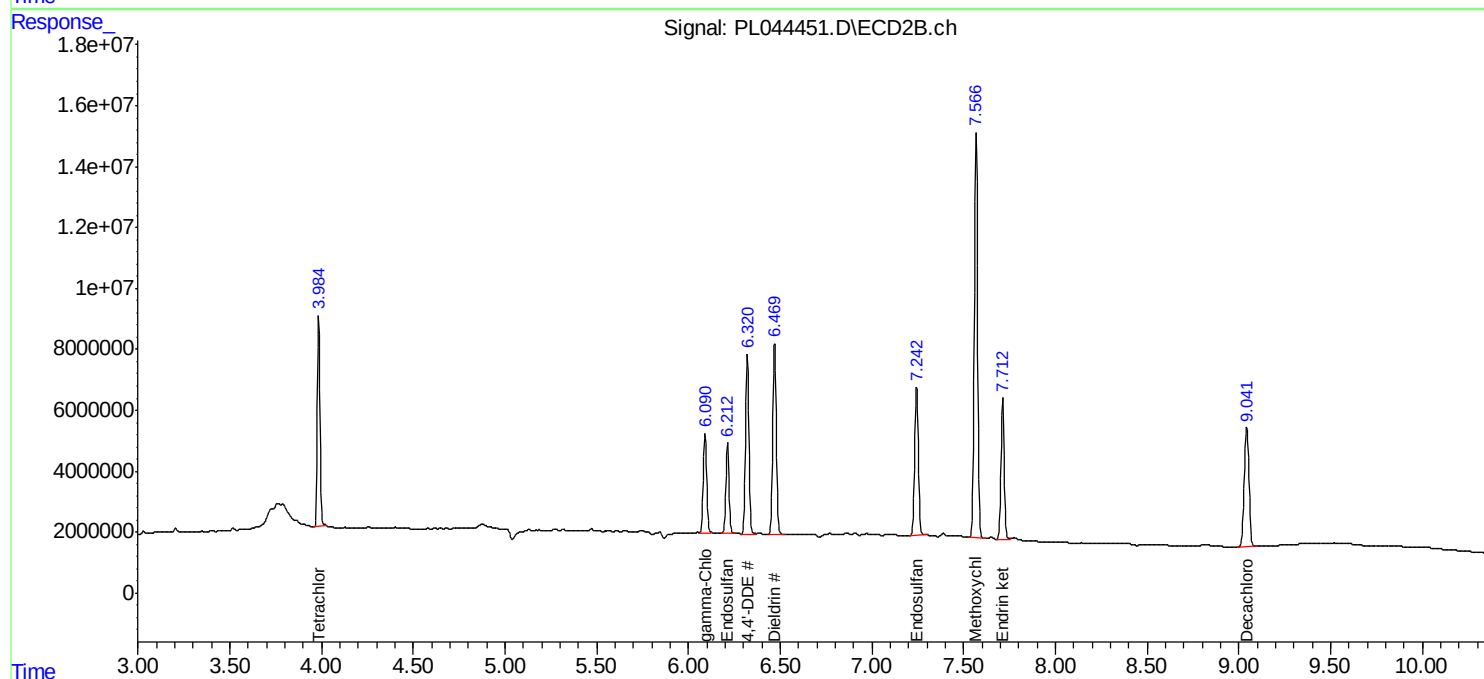
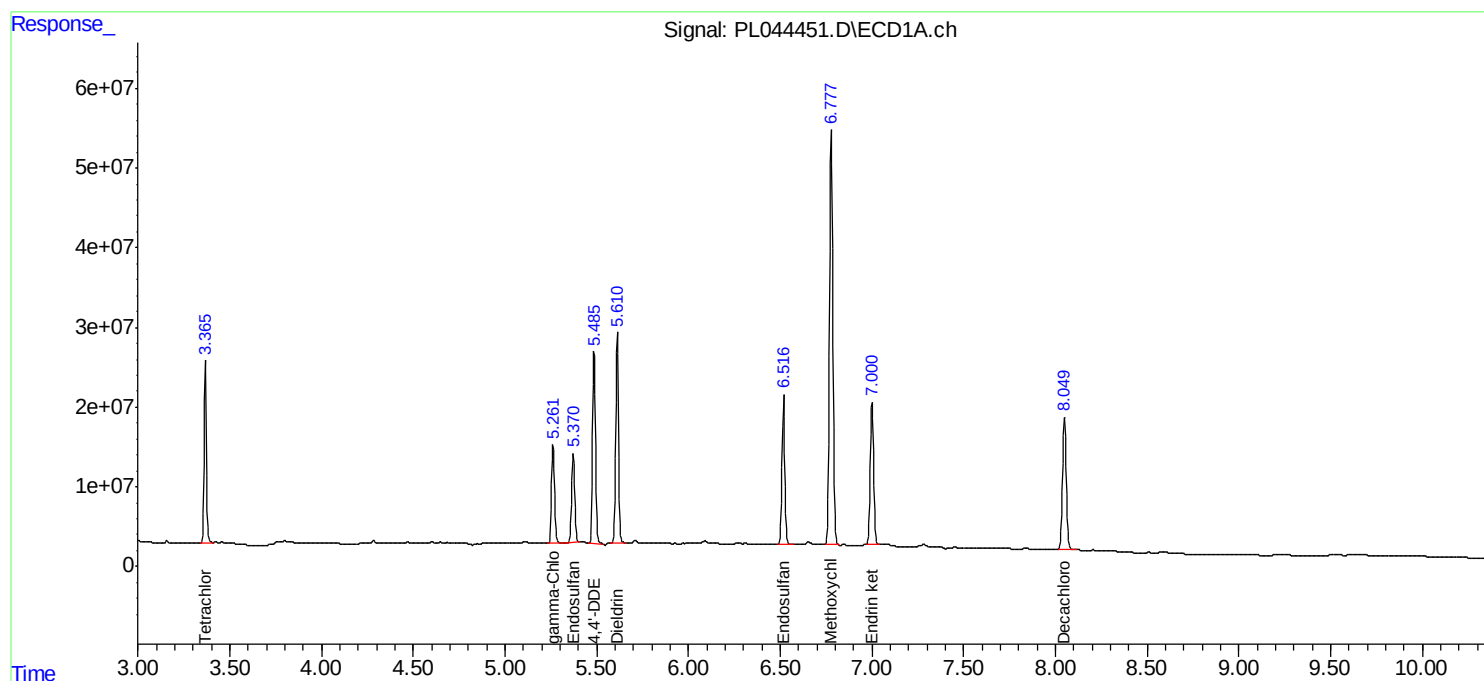
Instrument :
ECD_L
ClientSampled :
RESCHK

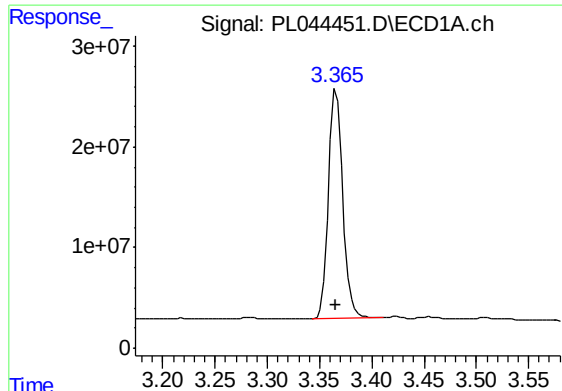
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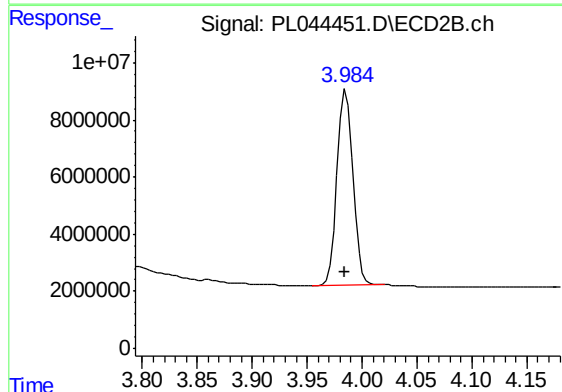
#1 Tetrachloro-m-xylene

R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 216186052
Conc: 30.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

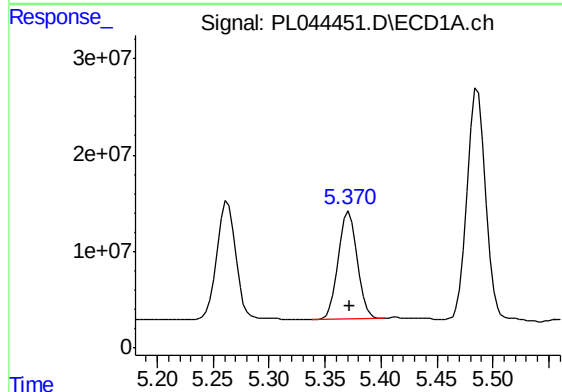
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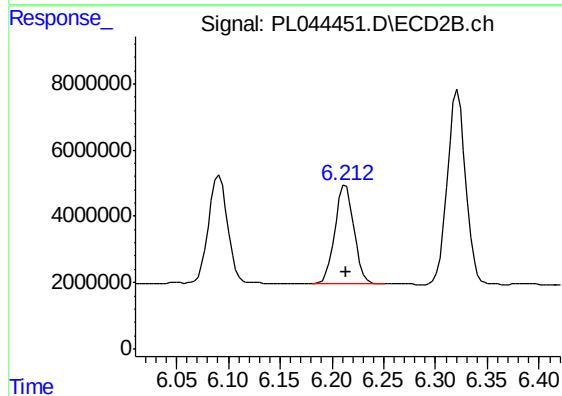
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.000 min
Response: 68908645
Conc: 29.33 ng/ml



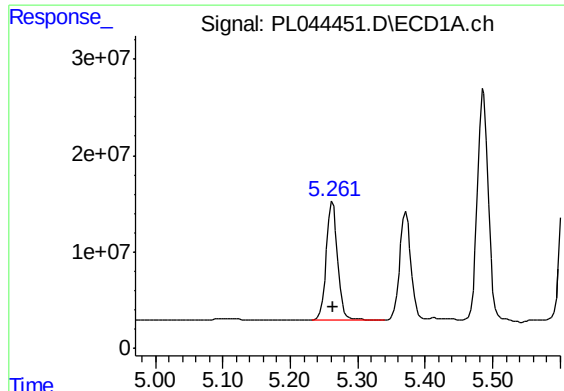
#9 Endosulfan I

R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 126914001
Conc: 14.54 ng/ml



#9 Endosulfan I

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 38242052
Conc: 15.12 ng/ml



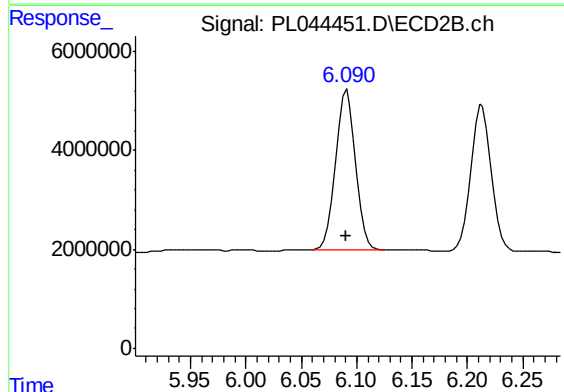
#10 gamma-Chlordane

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 141300365
Conc: 14.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

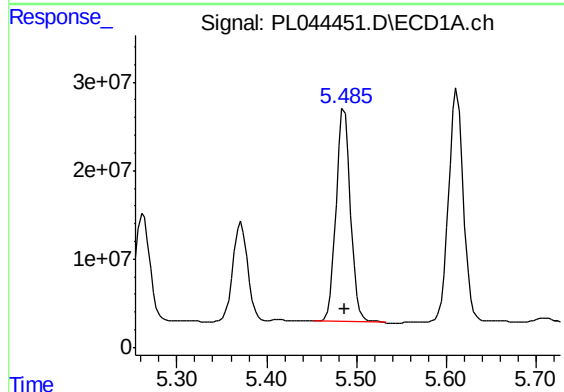
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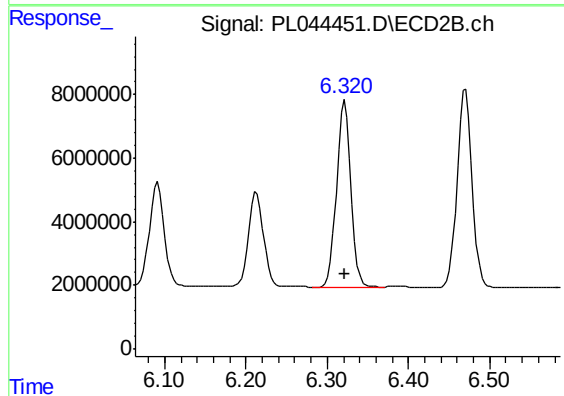
#10 gamma-Chlordane

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 40840578
Conc: 14.71 ng/ml m



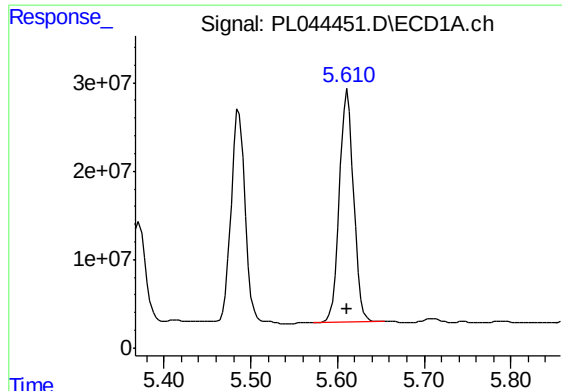
#12 4,4'-DDE

R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 270771761
Conc: 31.22 ng/ml



#12 4,4'-DDE

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 72261145
Conc: 30.26 ng/ml



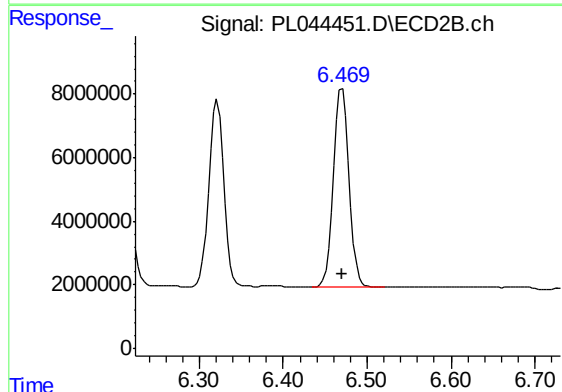
#13 Dieldrin

R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 297966507
Conc: 31.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

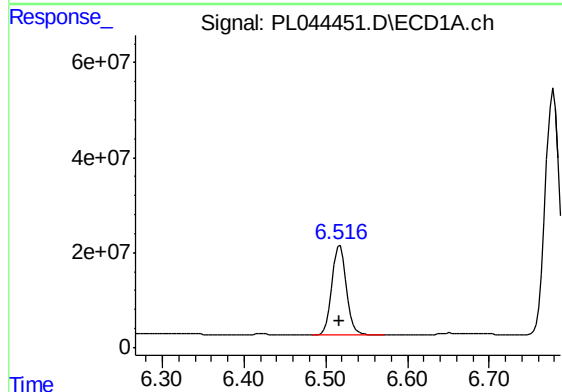
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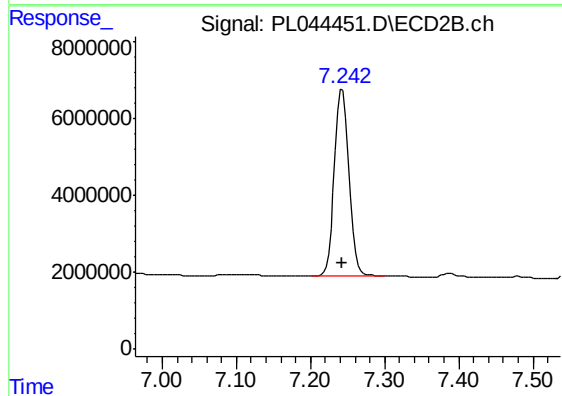
#13 Dieldrin

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 80848027
Conc: 31.34 ng/ml



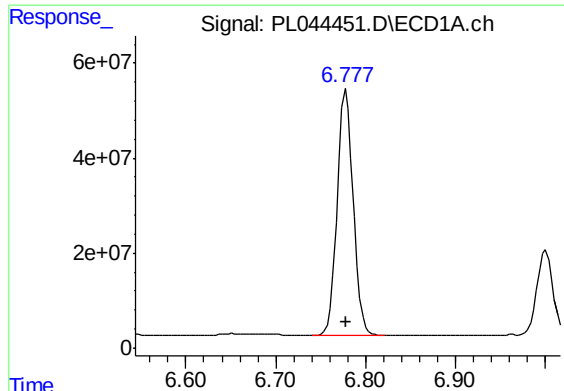
#19 Endosulfan Sulfate

R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 227185607
Conc: 31.26 ng/ml



#19 Endosulfan Sulfate

R.T.: 7.243 min
Delta R.T.: 0.000 min
Response: 66035106
Conc: 31.30 ng/ml



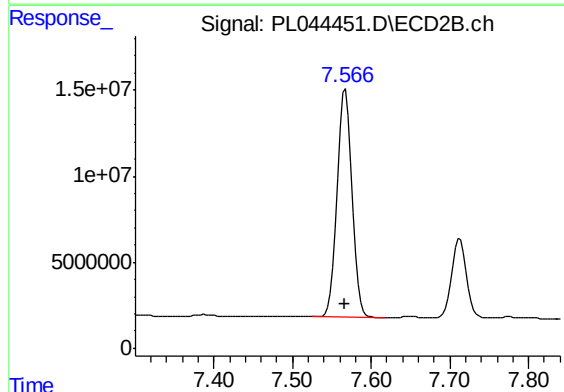
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 640463295
Conc: 159.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

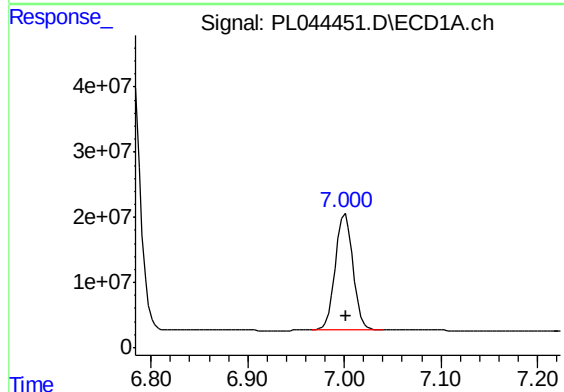
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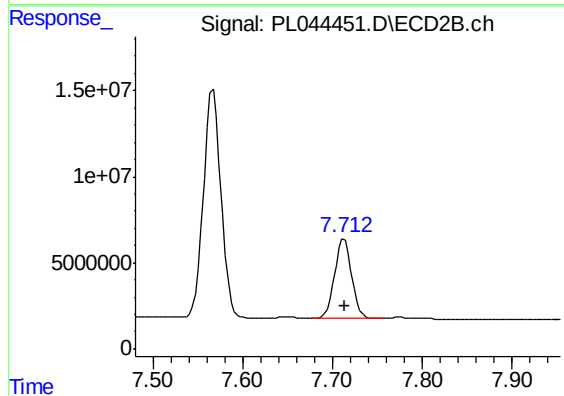
#20 Methoxychlor

R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 178743015
Conc: 149.61 ng/ml



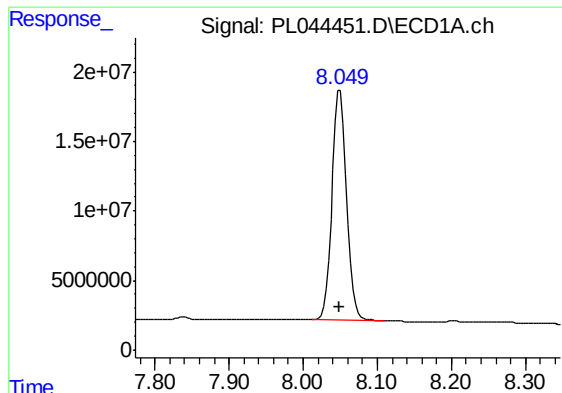
#21 Endrin ketone

R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 219527136
Conc: 26.39 ng/ml



#21 Endrin ketone

R.T.: 7.713 min
Delta R.T.: 0.000 min
Response: 61066621
Conc: 26.91 ng/ml



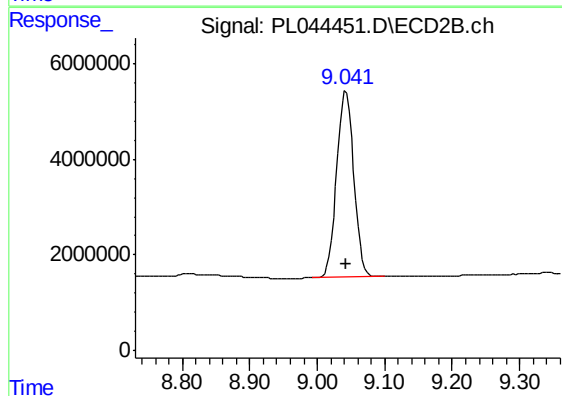
#28 Decachlorobiphenyl

R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 227099502
Conc: 31.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

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#28 Decachlorobiphenyl

R.T.: 9.043 min
Delta R.T.: 0.000 min
Response: 69247129
Conc: 31.26 ng/ml