

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081219\
 Data File : PL051367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2019 05:18
 Operator : SM\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 06:44:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.316	3.928	231.5E6	58184255	23.035	20.393
28)	SA Decachlor...	7.977	8.956	214.7E6	56726136	21.208	20.059
Target Compounds							
2)	A alpha-BHC	3.743	4.316	184.5E6	38908364	11.009	9.430
3)	MA gamma-BHC...	4.019	4.598	169.5E6	37662160	11.023	9.724
6)	B beta-BHC	4.273	4.776	78795891	18220633	12.019	10.539
14)	MA Endrin	5.798	6.617	802.9E6	162.0E6	54.544	52.222
16)	A 4,4'-DDD	5.933	6.745	23903679	5783601	1.995	2.172
17)	MA 4,4'-DDT	6.166	7.042	1408.7E6	311.7E6	113.732	115.463
20)	A Methoxychlor	6.711	7.503	1523.3E6	402.8E6	244.157	274.550
21)	B Endrin ke...	6.931	7.643	19685281	3589889	1.439	1.242

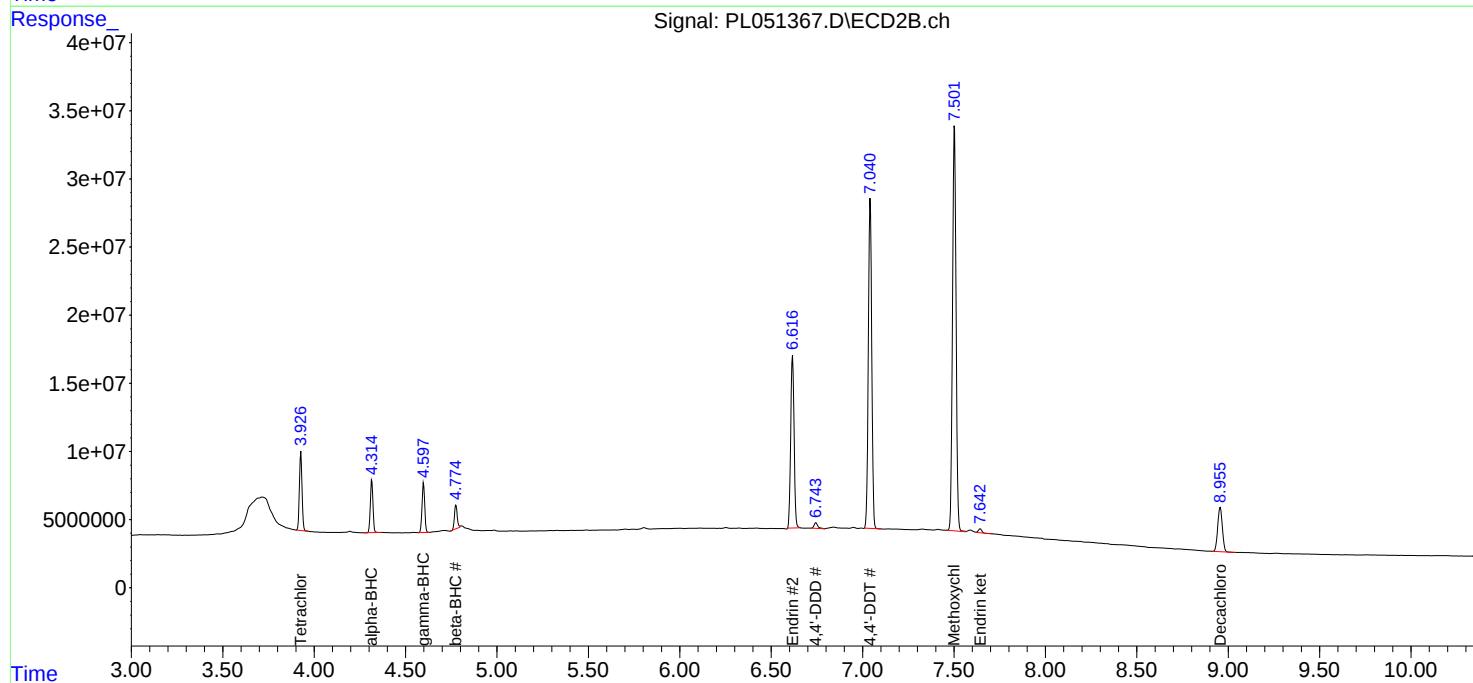
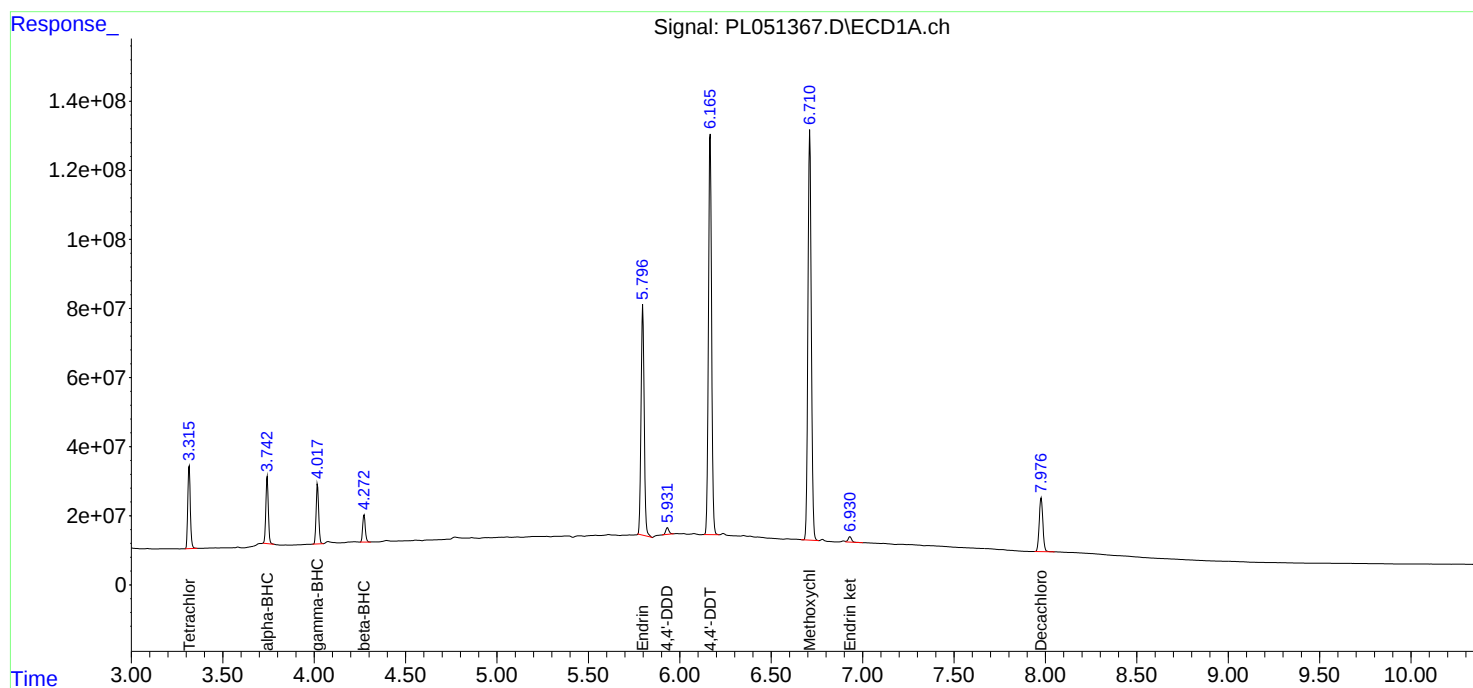
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

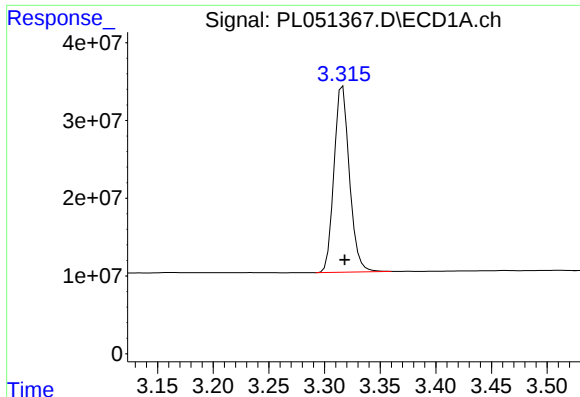
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Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

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ECD_L
ClientSampled :
PEM

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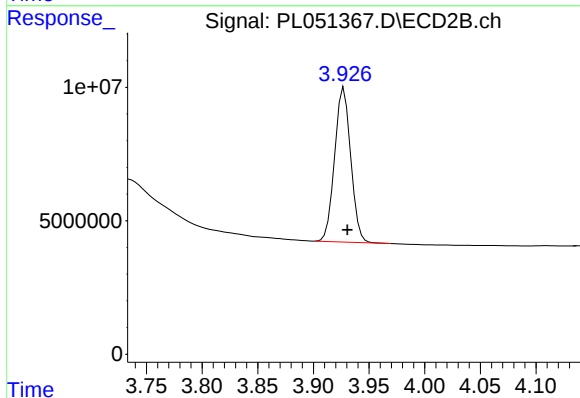




#1 Tetrachloro-m-xylene

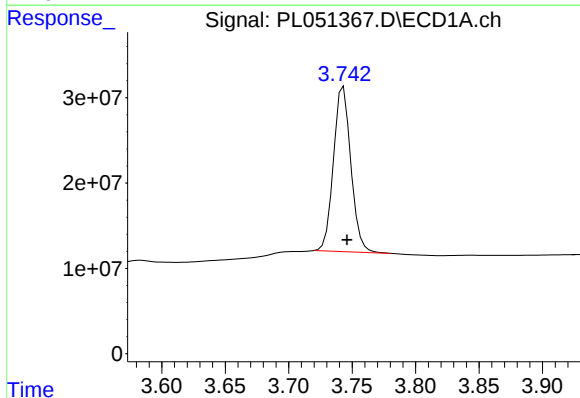
R.T.: 3.316 min
Delta R.T.: -0.002 min
Response: 231454182
Conc: 23.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



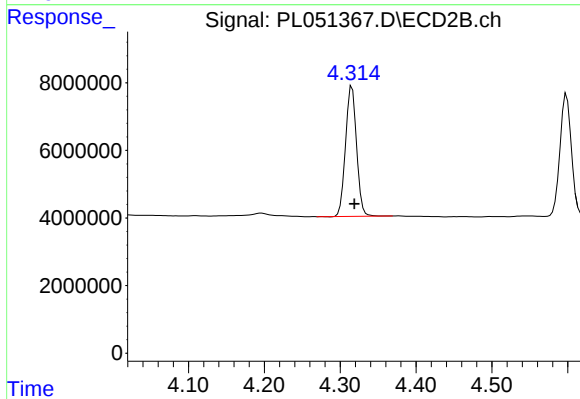
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 58184255
Conc: 20.39 ng/ml



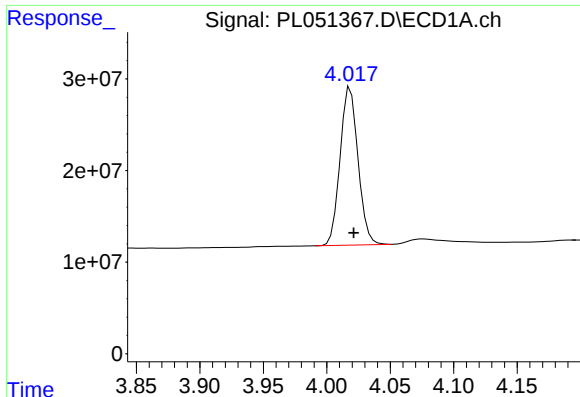
#2 alpha-BHC

R.T.: 3.743 min
Delta R.T.: -0.003 min
Response: 184485824
Conc: 11.01 ng/ml



#2 alpha-BHC

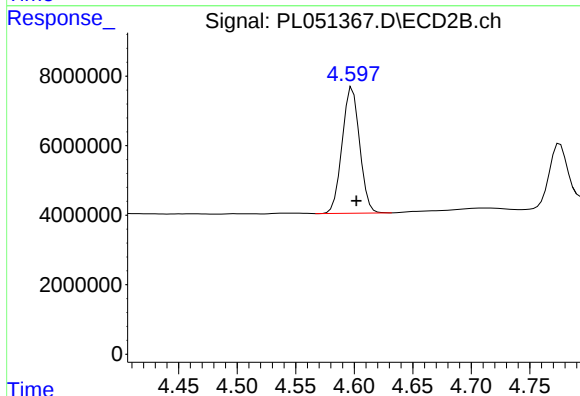
R.T.: 4.316 min
Delta R.T.: -0.003 min
Response: 38908364
Conc: 9.43 ng/ml



#3 gamma-BHC (Lindane)

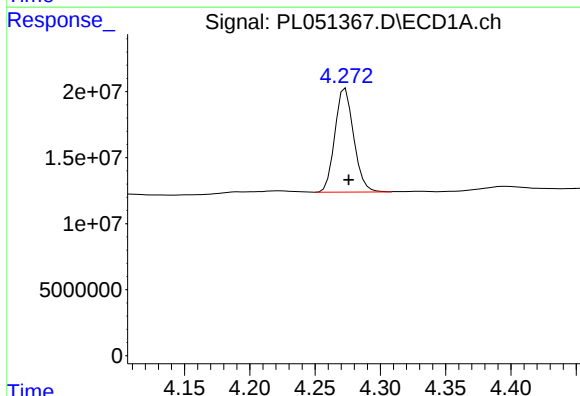
R.T.: 4.019 min
Delta R.T.: -0.003 min
Response: 169544861
Conc: 11.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



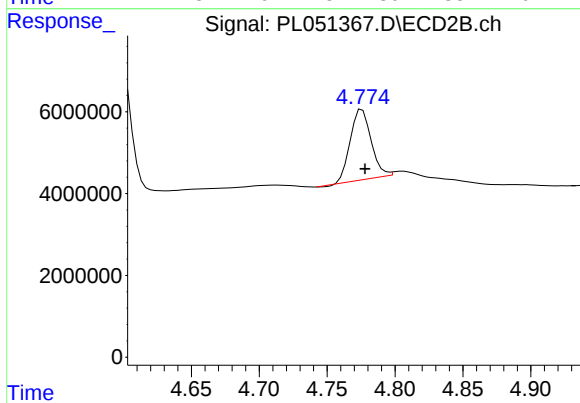
#3 gamma-BHC (Lindane)

R.T.: 4.598 min
Delta R.T.: -0.003 min
Response: 37662160
Conc: 9.72 ng/ml



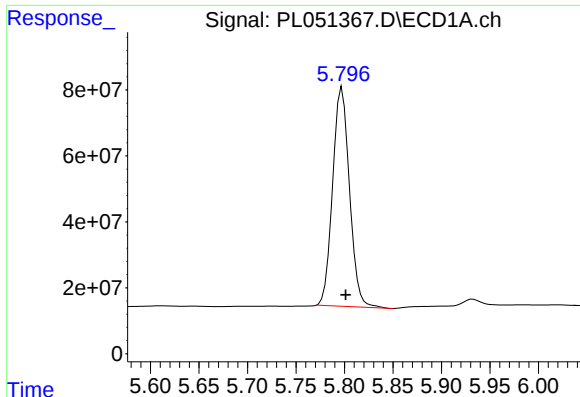
#6 beta-BHC

R.T.: 4.273 min
Delta R.T.: -0.002 min
Response: 78795891
Conc: 12.02 ng/ml



#6 beta-BHC

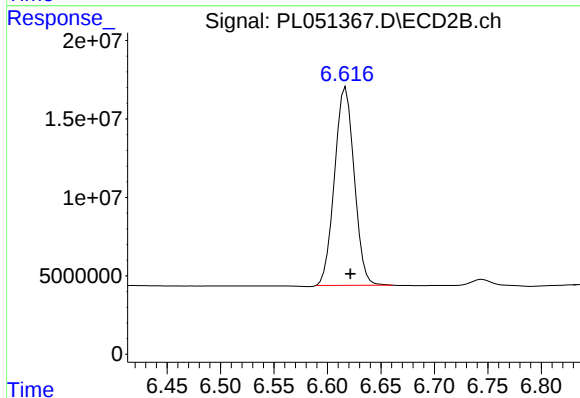
R.T.: 4.776 min
Delta R.T.: -0.002 min
Response: 18220633
Conc: 10.54 ng/ml



#14 Endrin

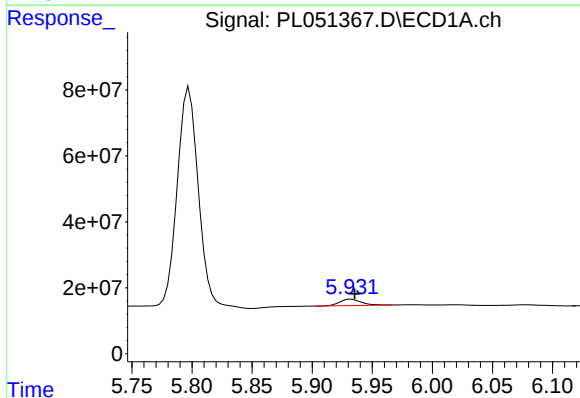
R.T.: 5.798 min
Delta R.T.: -0.004 min
Response: 802916602
Conc: 54.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



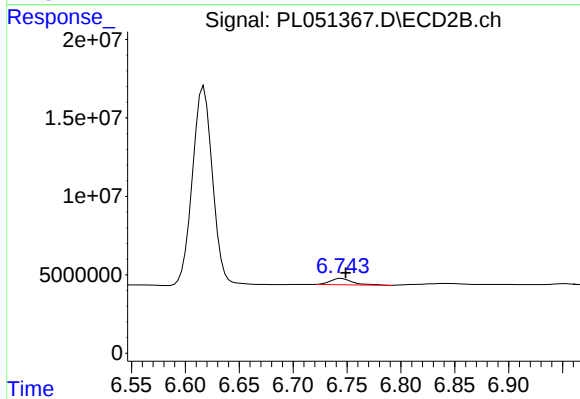
#14 Endrin

R.T.: 6.617 min
Delta R.T.: -0.004 min
Response: 161962304
Conc: 52.22 ng/ml



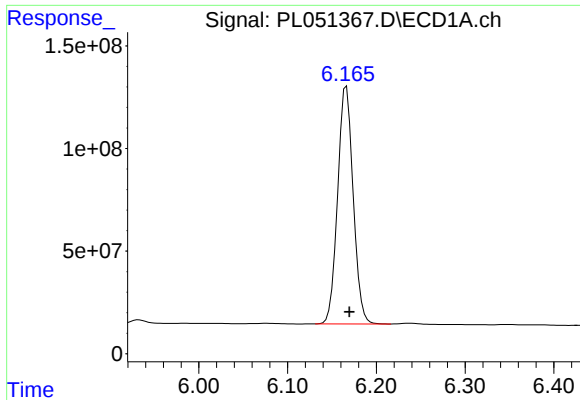
#16 4,4'-DDD

R.T.: 5.933 min
Delta R.T.: -0.003 min
Response: 23903679
Conc: 1.99 ng/ml



#16 4,4'-DDD

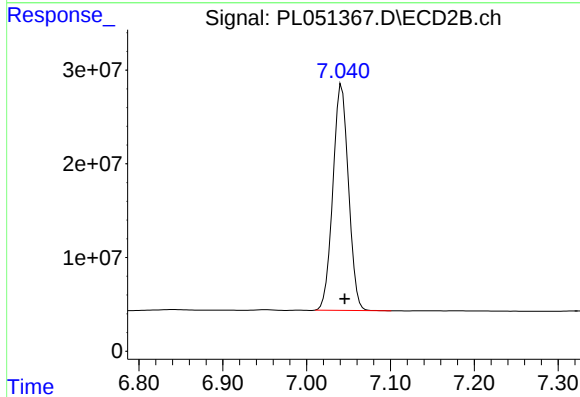
R.T.: 6.745 min
Delta R.T.: -0.004 min
Response: 5783601
Conc: 2.17 ng/ml



#17 4,4'-DDT

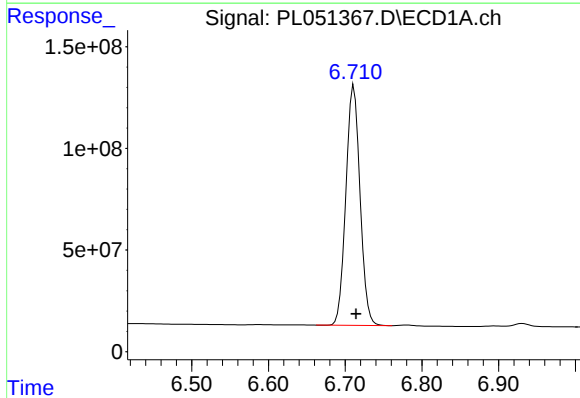
R.T.: 6.166 min
Delta R.T.: -0.003 min
Response: 1408652153
Conc: 113.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



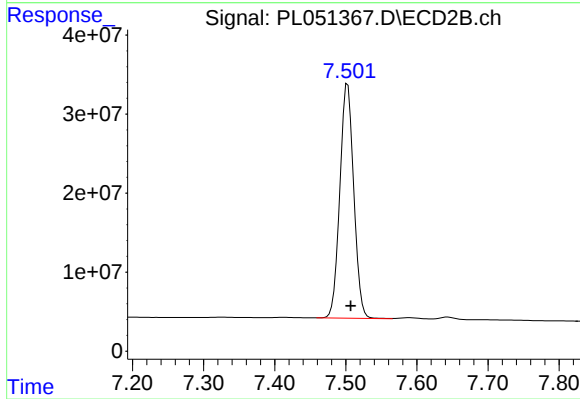
#17 4,4'-DDT

R.T.: 7.042 min
Delta R.T.: -0.004 min
Response: 311702334
Conc: 115.46 ng/ml



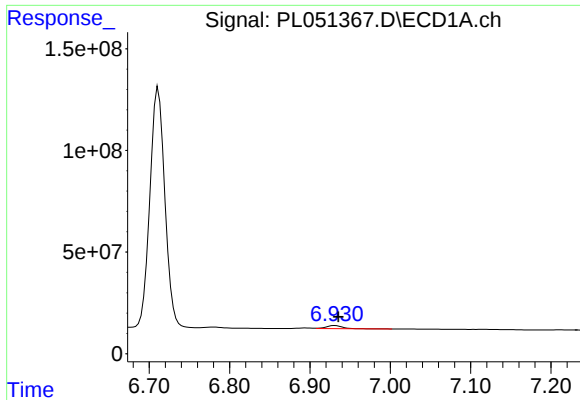
#20 Methoxychlor

R.T.: 6.711 min
Delta R.T.: -0.003 min
Response: 1523277926
Conc: 244.16 ng/ml



#20 Methoxychlor

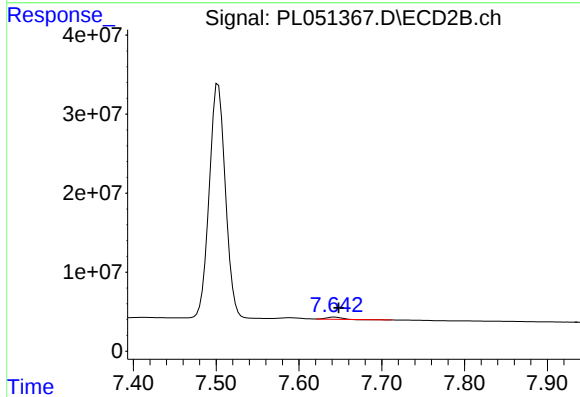
R.T.: 7.503 min
Delta R.T.: -0.004 min
Response: 402838127
Conc: 274.55 ng/ml



#21 Endrin ketone

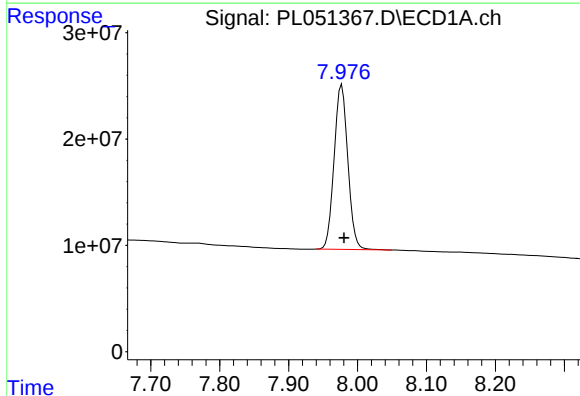
R.T.: 6.931 min
Delta R.T.: -0.004 min
Response: 19685281
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



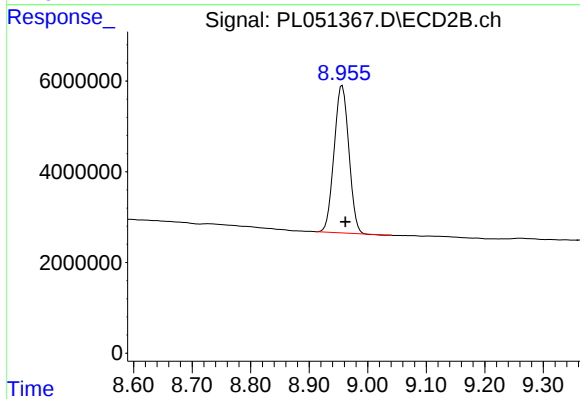
#21 Endrin ketone

R.T.: 7.643 min
Delta R.T.: -0.005 min
Response: 3589889
Conc: 1.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.977 min
Delta R.T.: -0.003 min
Response: 214741709
Conc: 21.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.956 min
Delta R.T.: -0.005 min
Response: 56726136
Conc: 20.06 ng/ml