

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042823\
 Data File : PL082381.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2023 16:04
 Operator : AR\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: Apr 28 22:09:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 03:12:31 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.326	2.647	48037730	38829646	17.984	16.760
28)	SA Decachlor...	8.747	7.760	34604733	38582293	18.126	16.904
Target Compounds							
2)	A alpha-BHC	3.776	3.145	32758004	25120375	8.230	7.381
3)	MA gamma-BHC...	4.104	3.471	31766966	24432124	8.496	7.599
6)	B beta-BHC	4.307	3.772	15648073	12911905	9.175	9.463
14)	MA Endrin	6.328	5.489	96538242	92324104	39.817	37.746
16)	A 4,4'-DDD	6.472	5.639	1854140	1522282	0.915	0.814
17)	MA 4,4'-DDT	6.784	5.888	189.9E6	180.6E6	82.997	85.492
18)	B Endrin al...	6.680	5.966	2501484	4442884	1.328	2.374 #
20)	A Methoxychlor	7.264	6.467	256.3E6	244.9E6	210.002	202.096
21)	B Endrin ke...	7.393	6.692	3633895	4904212	1.518	1.932 #

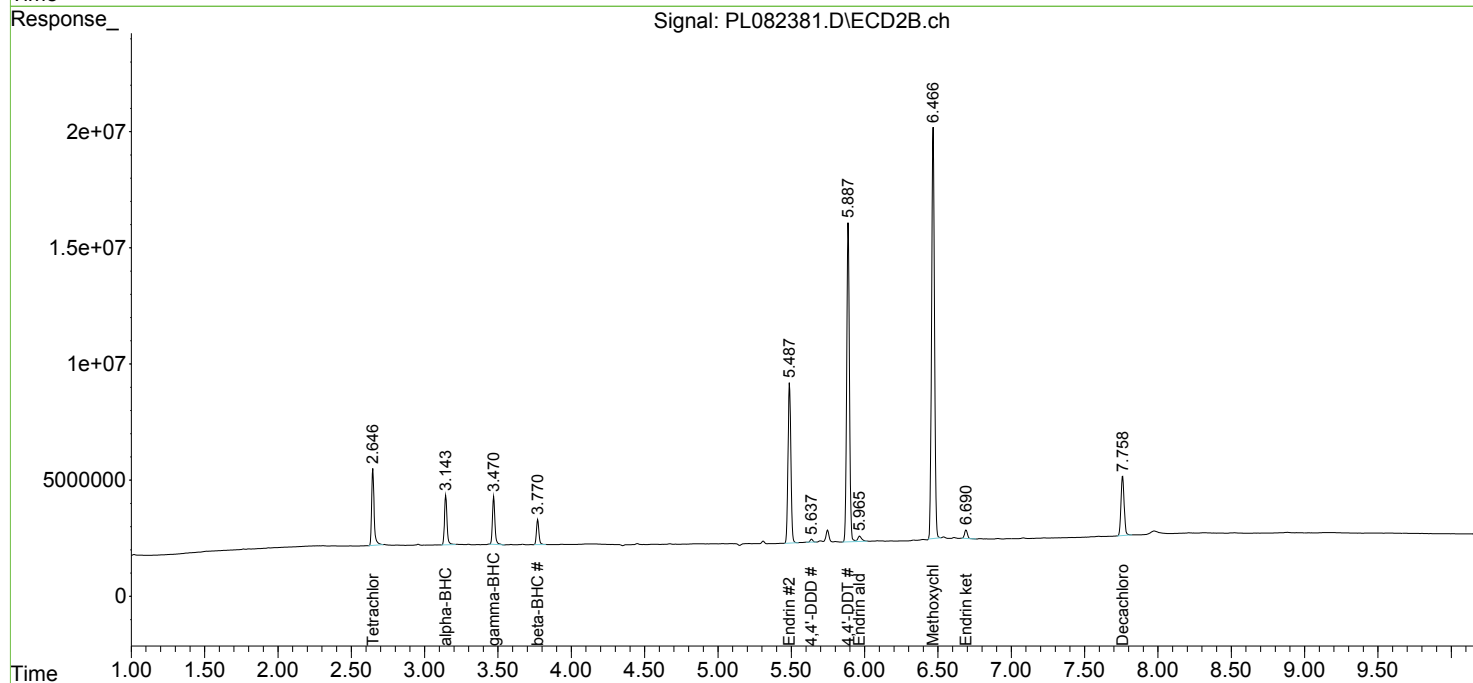
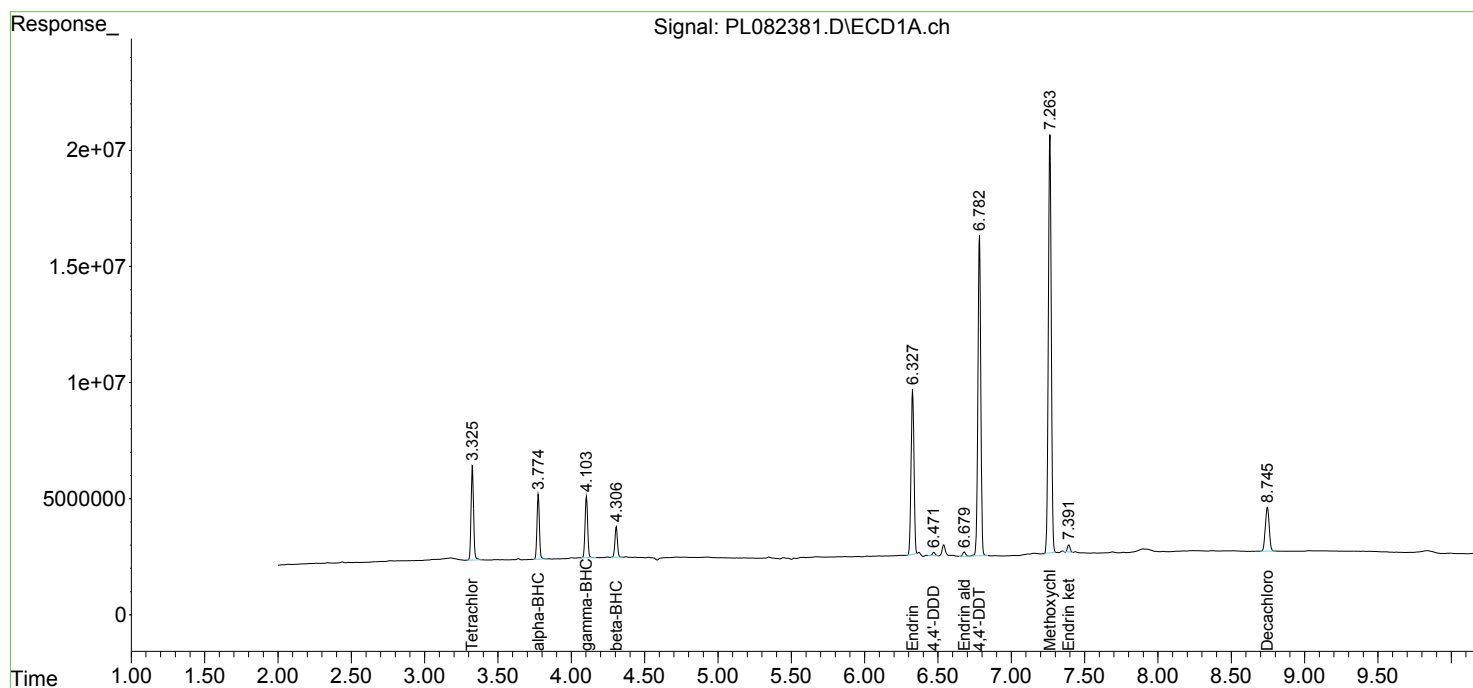
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

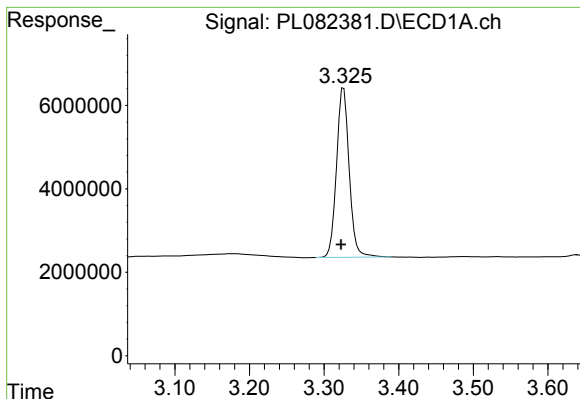
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042823\
Data File : PL082381.D
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Acq On : 28 Apr 2023 16:04
Operator : AR\AJ
Sample : PEM
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ALS Vial : 3 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 22:09:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 03:12:31 2023
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

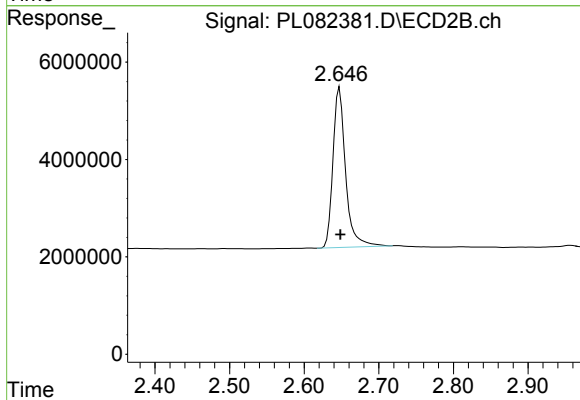




#1 Tetrachloro-m-xylene

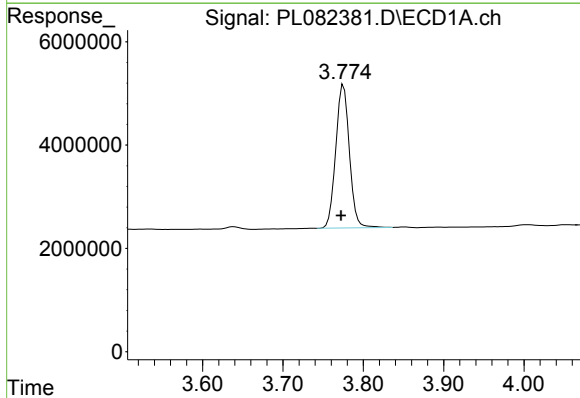
R.T.: 3.326 min
Delta R.T.: 0.003 min
Response: 48037730
Conc: 17.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



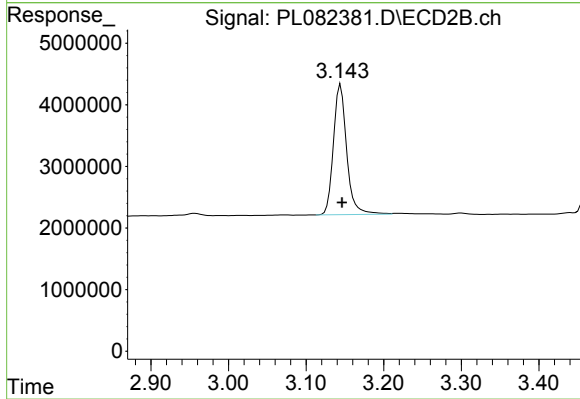
#1 Tetrachloro-m-xylene

R.T.: 2.647 min
Delta R.T.: 0.000 min
Response: 38829646
Conc: 16.76 ng/ml



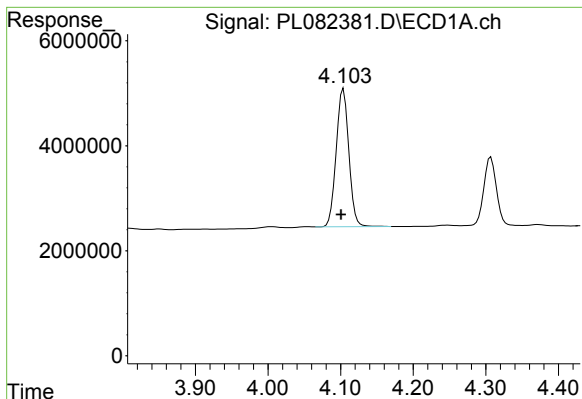
#2 alpha-BHC

R.T.: 3.776 min
Delta R.T.: 0.003 min
Response: 32758004
Conc: 8.23 ng/ml



#2 alpha-BHC

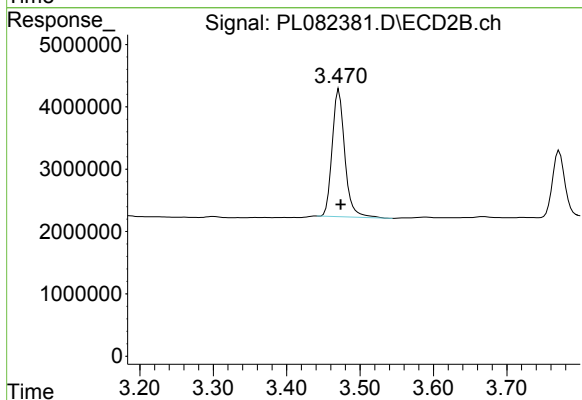
R.T.: 3.145 min
Delta R.T.: -0.002 min
Response: 25120375
Conc: 7.38 ng/ml



#3 gamma-BHC (Lindane)

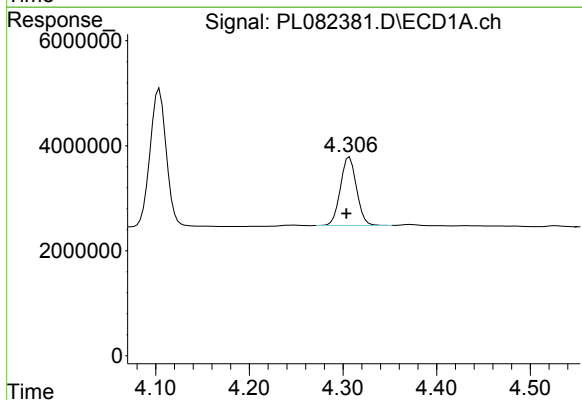
R.T.: 4.104 min
Delta R.T.: 0.004 min
Response: 31766966
Conc: 8.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



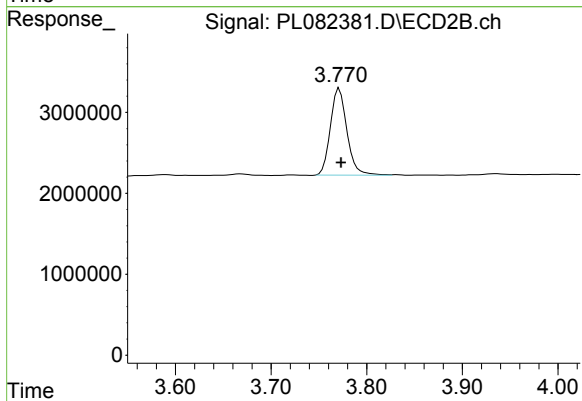
#3 gamma-BHC (Lindane)

R.T.: 3.471 min
Delta R.T.: -0.002 min
Response: 24432124
Conc: 7.60 ng/ml



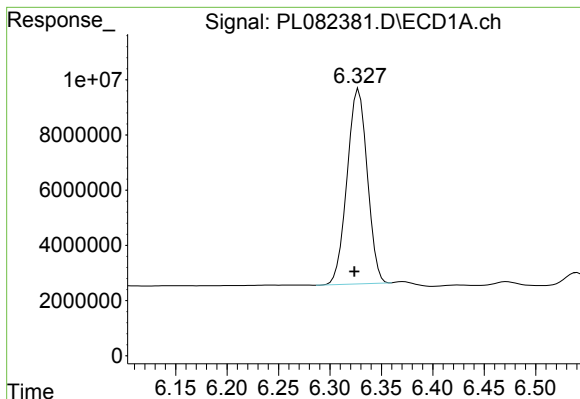
#6 beta-BHC

R.T.: 4.307 min
Delta R.T.: 0.003 min
Response: 15648073
Conc: 9.18 ng/ml



#6 beta-BHC

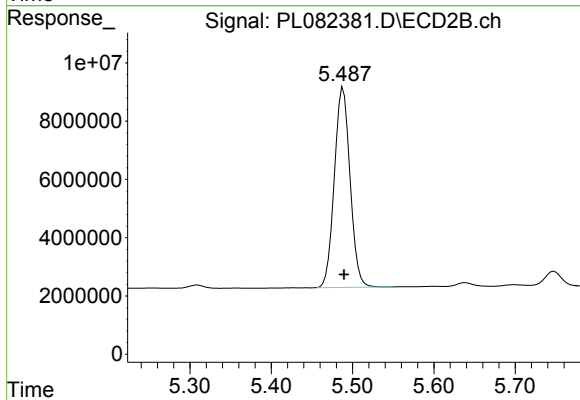
R.T.: 3.772 min
Delta R.T.: -0.001 min
Response: 12911905
Conc: 9.46 ng/ml



#14 Endrin

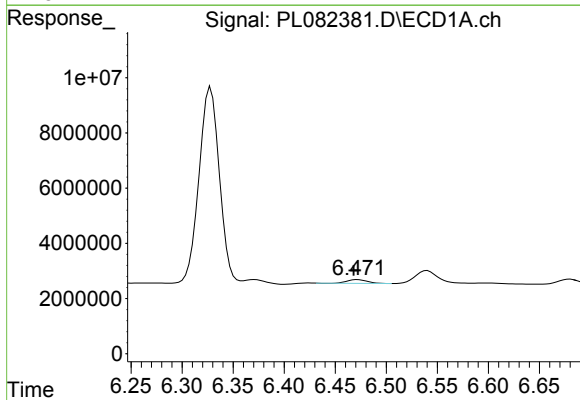
R.T.: 6.328 min
Delta R.T.: 0.004 min
Response: 96538242
Conc: 39.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



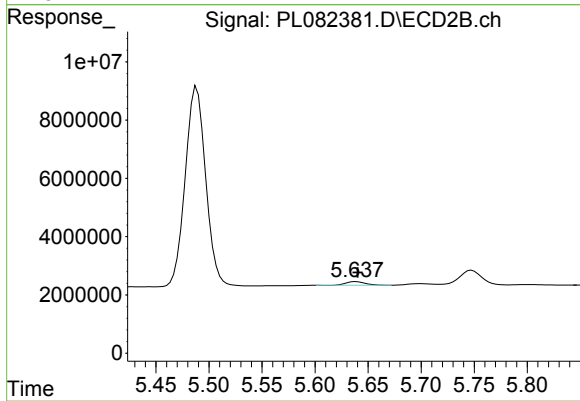
#14 Endrin

R.T.: 5.489 min
Delta R.T.: -0.001 min
Response: 92324104
Conc: 37.75 ng/ml



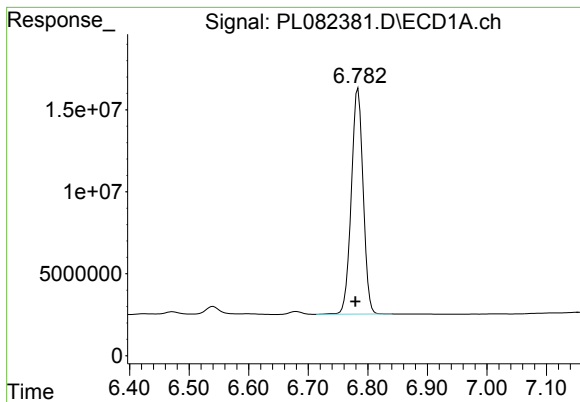
#16 4,4'-DDD

R.T.: 6.472 min
Delta R.T.: 0.004 min
Response: 1854140
Conc: 0.91 ng/ml



#16 4,4'-DDD

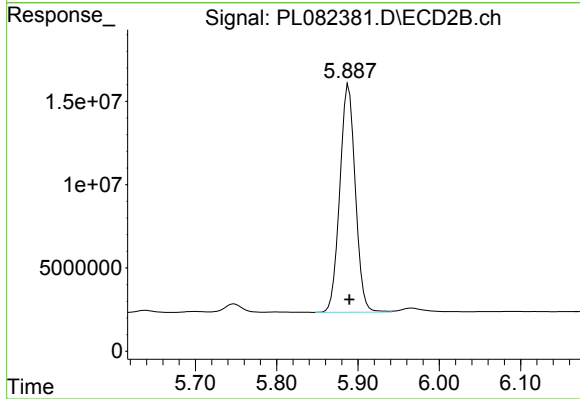
R.T.: 5.639 min
Delta R.T.: -0.002 min
Response: 1522282
Conc: 0.81 ng/ml



#17 4,4'-DDT

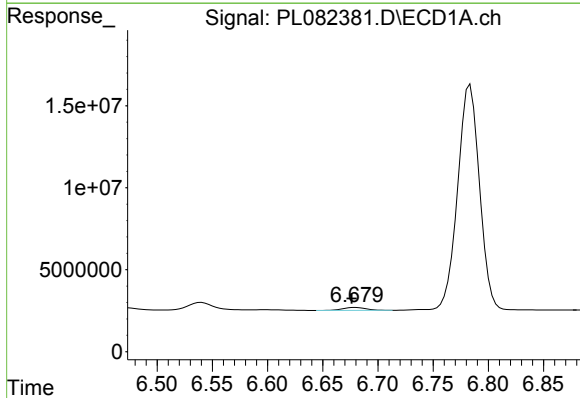
R.T.: 6.784 min
Delta R.T.: 0.005 min
Response: 189873432
Conc: 83.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



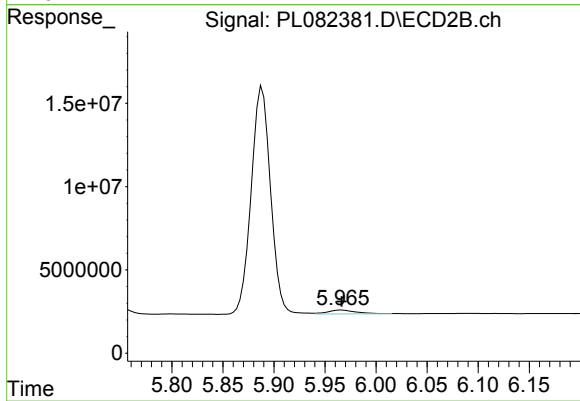
#17 4,4'-DDT

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 180609242
Conc: 85.49 ng/ml



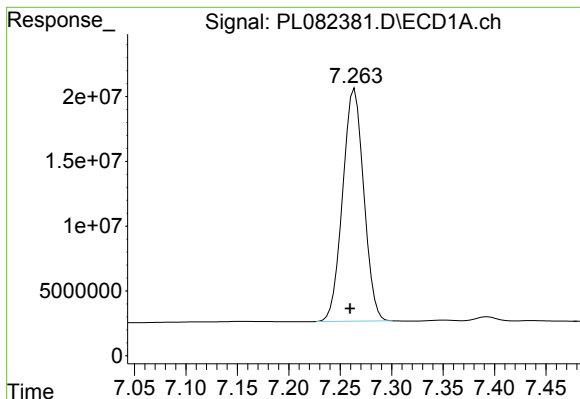
#18 Endrin aldehyde

R.T.: 6.680 min
Delta R.T.: 0.004 min
Response: 2501484
Conc: 1.33 ng/ml



#18 Endrin aldehyde

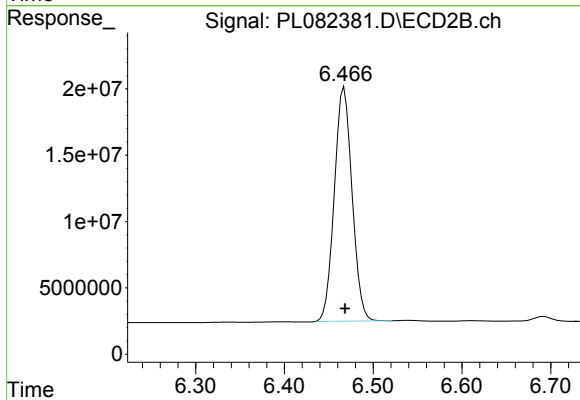
R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 4442884
Conc: 2.37 ng/ml



#20 Methoxychlor

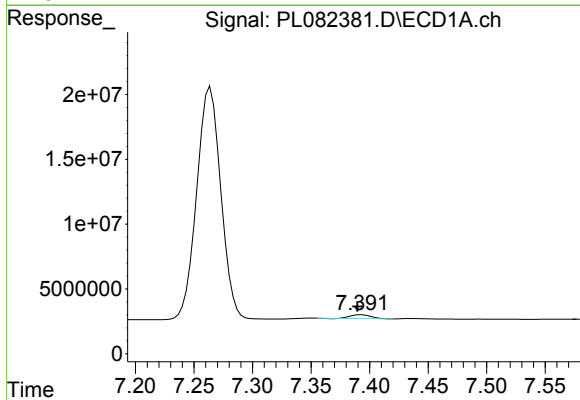
R.T.: 7.264 min
Delta R.T.: 0.004 min
Response: 256271932
Conc: 210.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



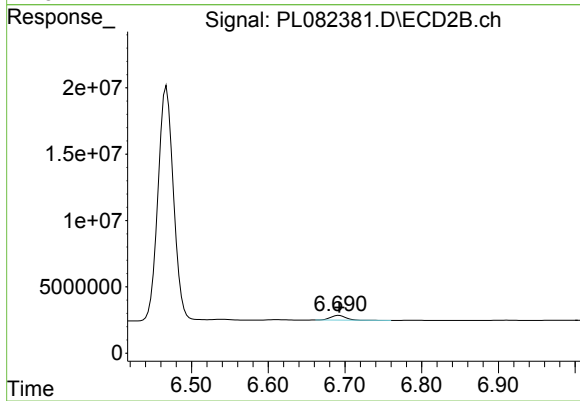
#20 Methoxychlor

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 244907166
Conc: 202.10 ng/ml



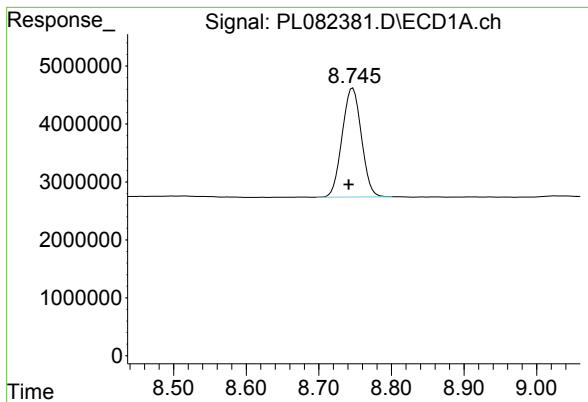
#21 Endrin ketone

R.T.: 7.393 min
Delta R.T.: 0.003 min
Response: 3633895
Conc: 1.52 ng/ml



#21 Endrin ketone

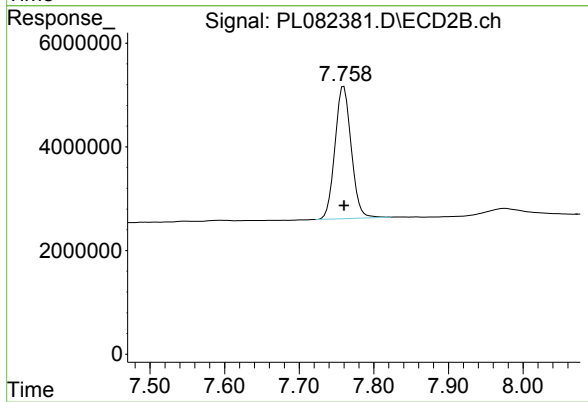
R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 4904212
Conc: 1.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.747 min
Delta R.T.: 0.006 min
Response: 34604733
Conc: 18.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



#28 Decachlorobiphenyl

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 38582293
Conc: 16.90 ng/ml