

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020224\
 Data File : PD081032.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2024 16:48
 Operator : AR\AJ
 Sample : P1334-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HR-03-020124

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 01:34:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 25 11:14:56 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.813f	18760587	31866240	13.216	13.321
28)	SA Decachlor...	9.115	7.950f	21341379	28318248	10.605	10.632
Target Compounds							
2)	A alpha-BHC	0.000	3.304	0	154027	N.D.	0.040 #
7)	B delta-BHC	4.793	0.000	1220447	0	0.486	N.D. #
11)	B alpha-Chl...	0.000	5.041f	0	349459	N.D.	0.107 #
12)	B 4,4'-DDE	6.225	5.269f	881891	1360039	0.433	0.444
13)	MA Dieldrin	0.000	5.402f	0	297263	N.D.	0.087 #
14)	MA Endrin	0.000	5.689f	0	646366	N.D.	0.218 #
15)	B Endosulfa...	6.828	0.000	209052	0	0.108	N.D. #
16)	A 4,4'-DDD	6.751	5.824f	191935	121228	0.117	0.046 #
17)	MA 4,4'-DDT	7.058	6.072f	670219	1142058	0.376	0.430
18)	B Endrin al...	0.000	6.116	0	171923	N.D.	0.076 #
20)	A Methoxychlor	7.545f	6.623	71503	581129	0.069	0.371 #
21)	B Endrin ke...	7.655f	0.000	298658	0	0.143	N.D. #
23)	Chlordane-1	0.000	3.807	0	211537	N.D.	2.080 #
26)	Chlordane-4	0.000	5.041f	0	349459	N.D.	1.100 #

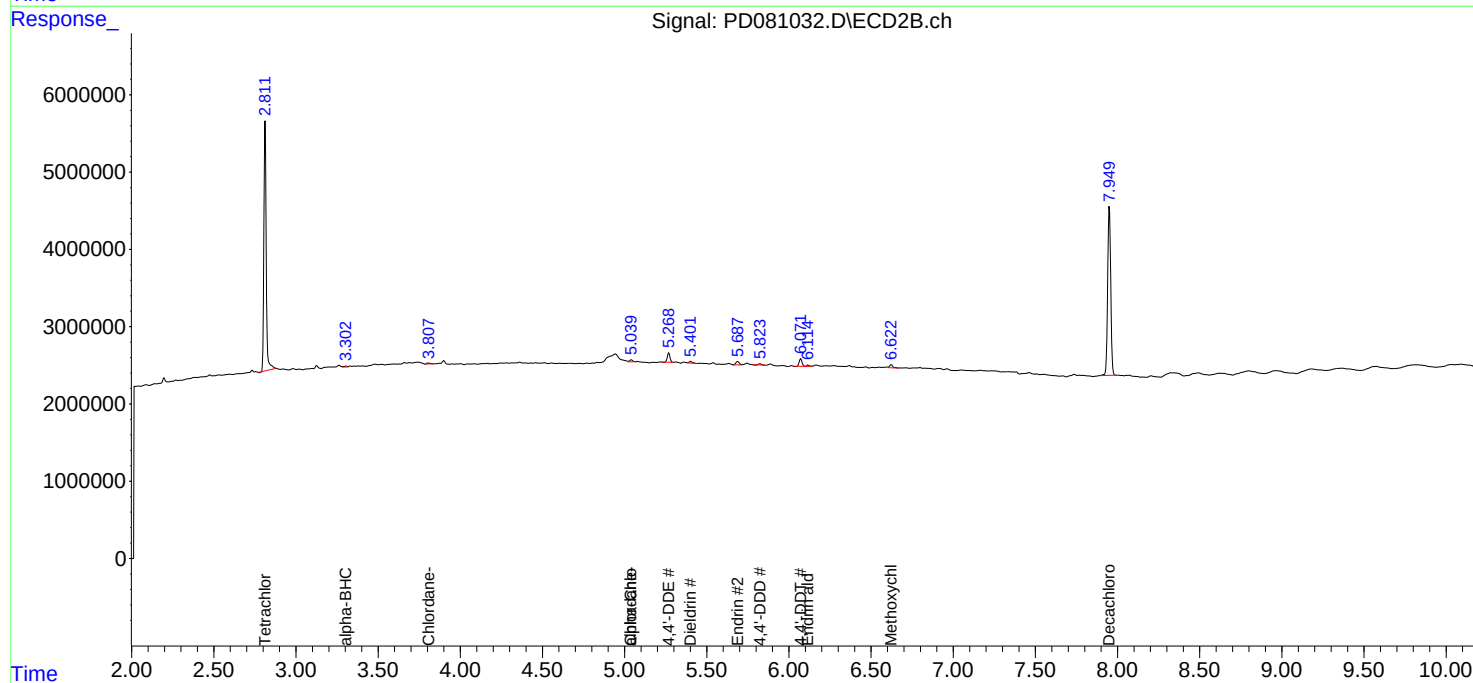
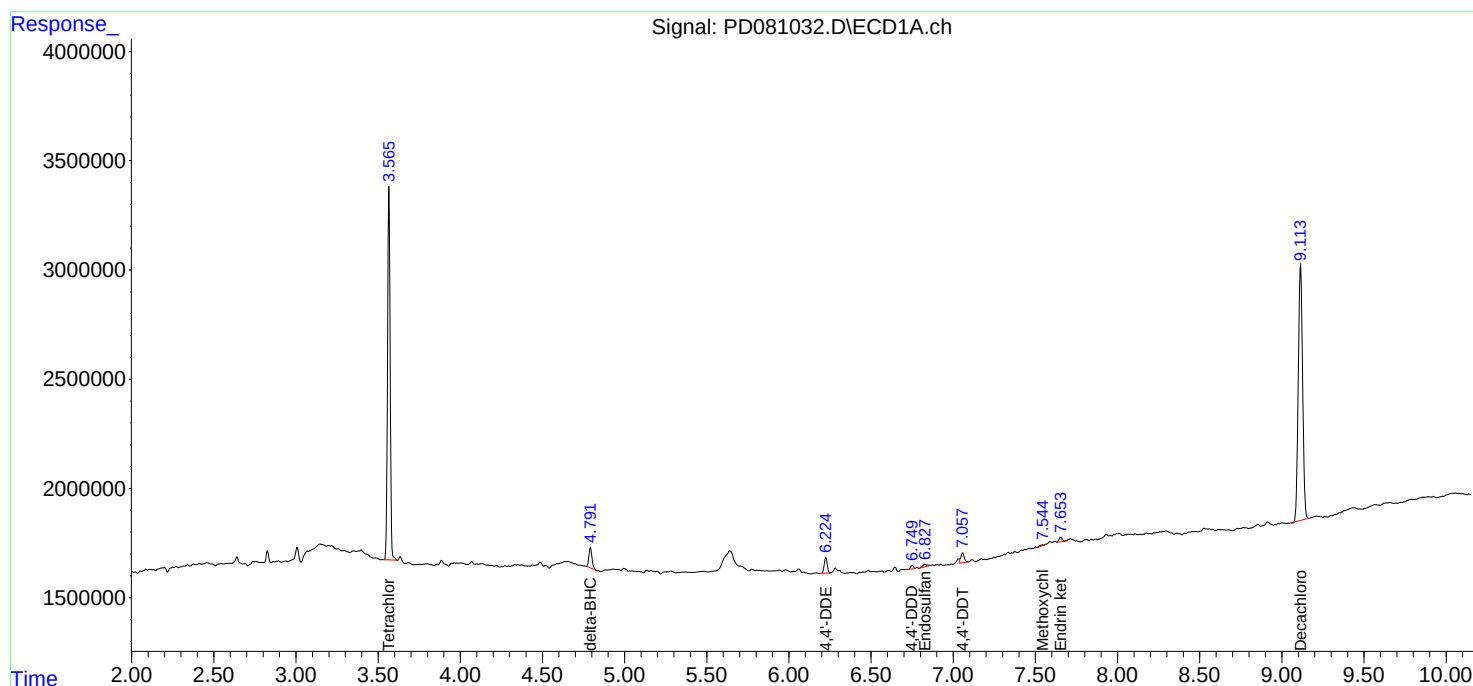
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

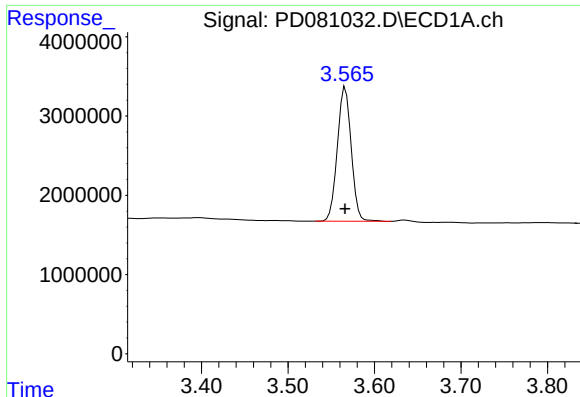
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020224\
Data File : PD081032.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2024 16:48
Operator : AR\AJ
Sample : P1334-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
HR-03-020124

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 01:34:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
Quant Title : GC Extractables
QLast Update : Thu Jan 25 11:14:56 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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 x 0.25µm

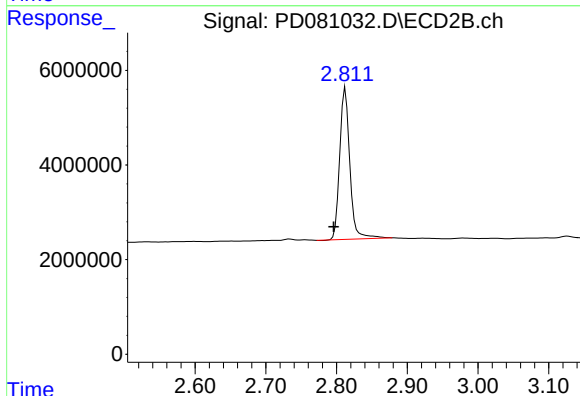




#1 Tetrachloro-m-xylene

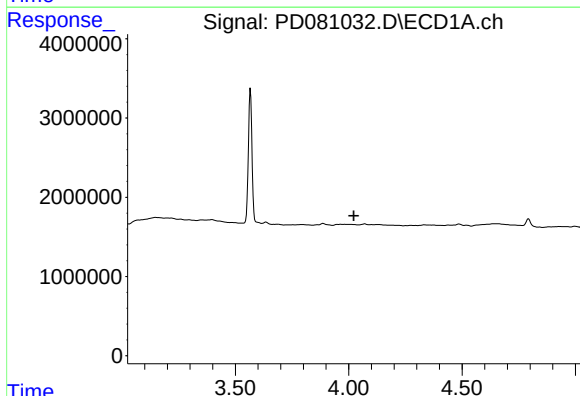
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 18760587
Conc: 13.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
HR-03-020124



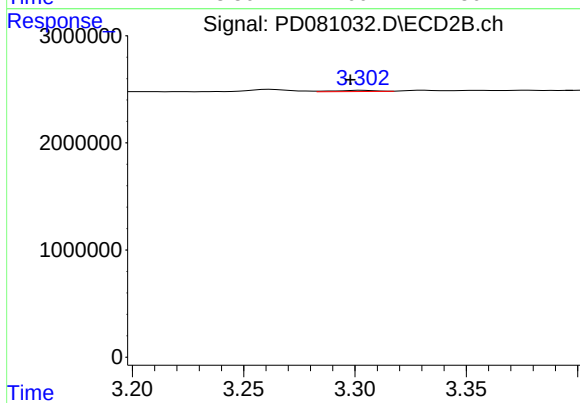
#1 Tetrachloro-m-xylene

R.T.: 2.813 min
Delta R.T.: 0.016 min
Response: 31866240
Conc: 13.32 ng/ml



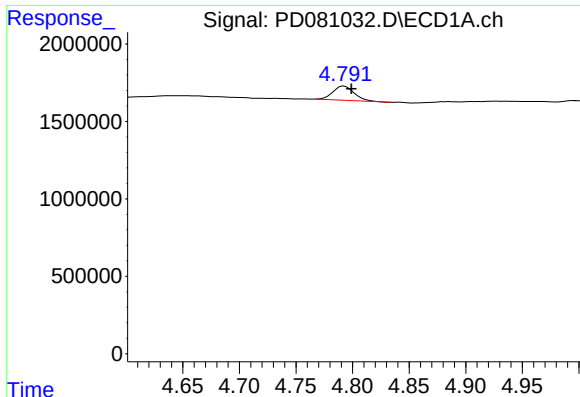
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.022 min
Response: 0
Conc: N.D.



#2 alpha-BHC

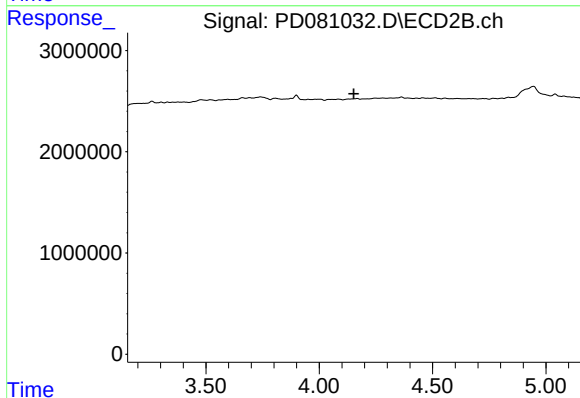
R.T.: 3.304 min
Delta R.T.: 0.006 min
Response: 154027
Conc: 0.04 ng/ml



#7 delta-BHC

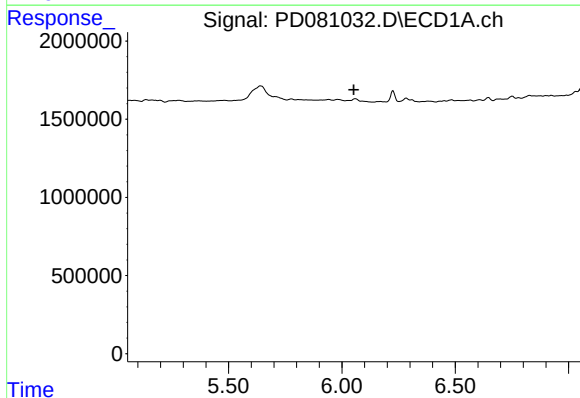
R.T.: 4.793 min
Delta R.T.: -0.006 min
Response: 1220447
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
HR-03-020124



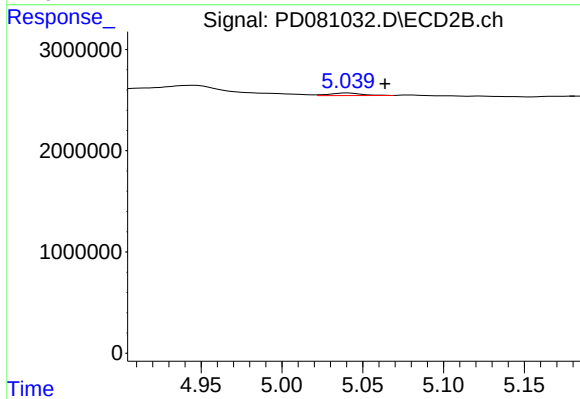
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.153 min
Response: 0
Conc: N.D.



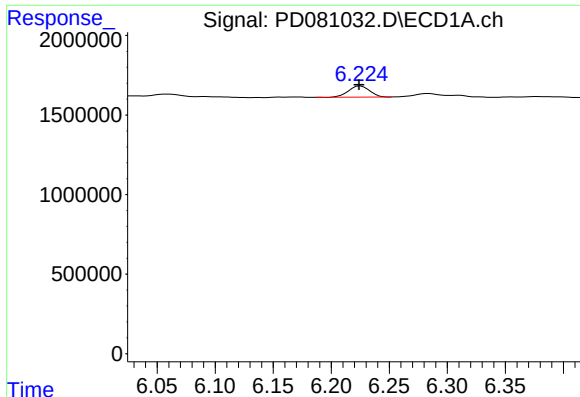
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.053 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

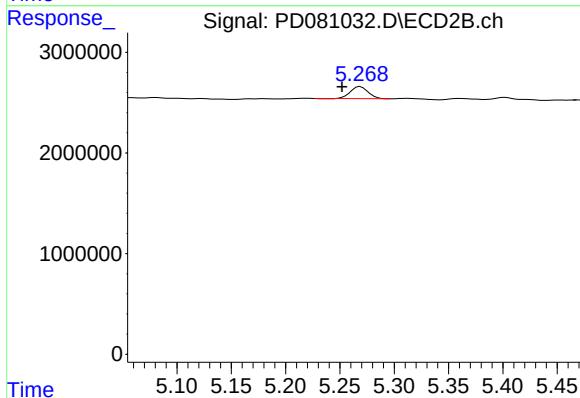
R.T.: 5.041 min
Delta R.T.: -0.023 min
Response: 349459
Conc: 0.11 ng/ml



#12 4,4'-DDE

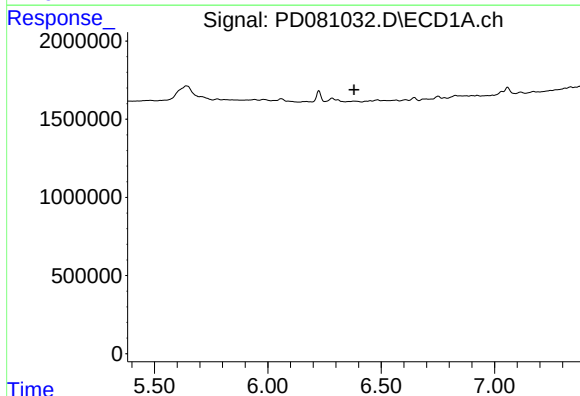
R.T.: 6.225 min
Delta R.T.: 0.001 min
Response: 881891
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
HR-03-020124



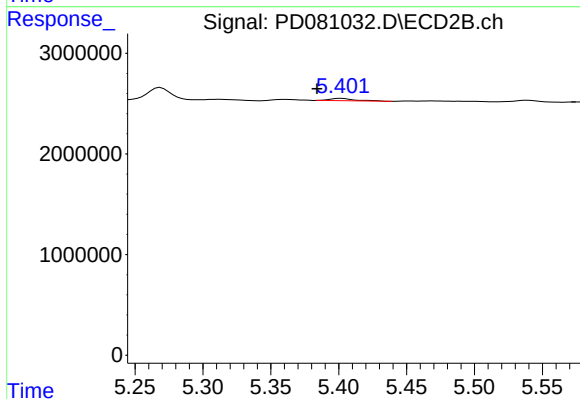
#12 4,4'-DDE

R.T.: 5.269 min
Delta R.T.: 0.017 min
Response: 1360039
Conc: 0.44 ng/ml



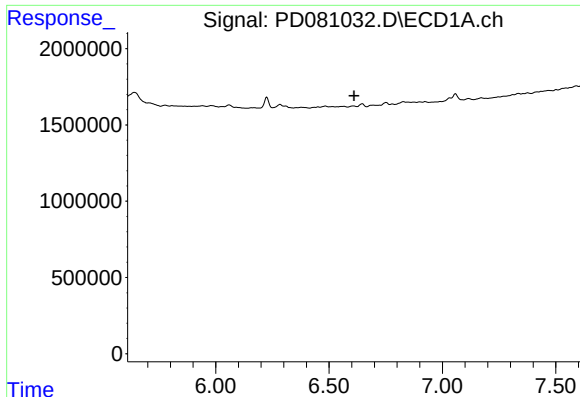
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



#13 Dieldrin

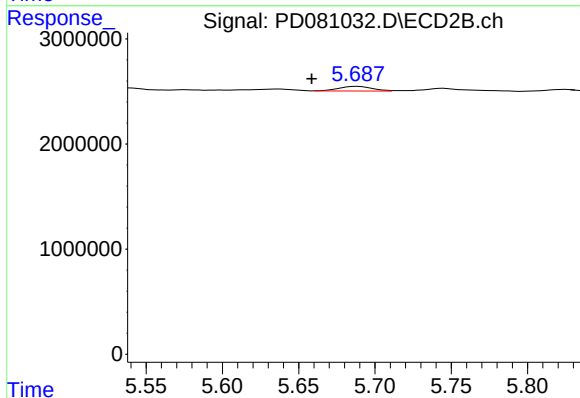
R.T.: 5.402 min
Delta R.T.: 0.018 min
Response: 297263
Conc: 0.09 ng/ml



#14 Endrin

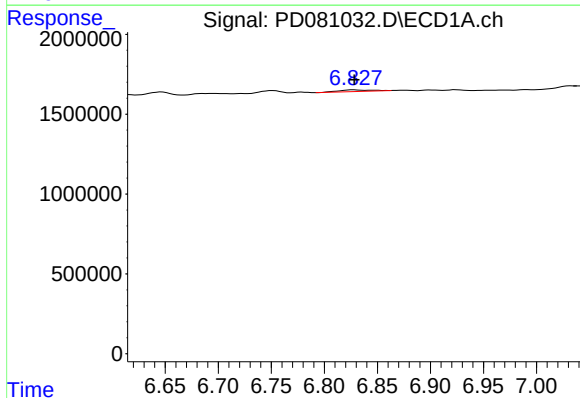
R.T.: 0.000 min
Exp R.T.: 6.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HR-03-020124



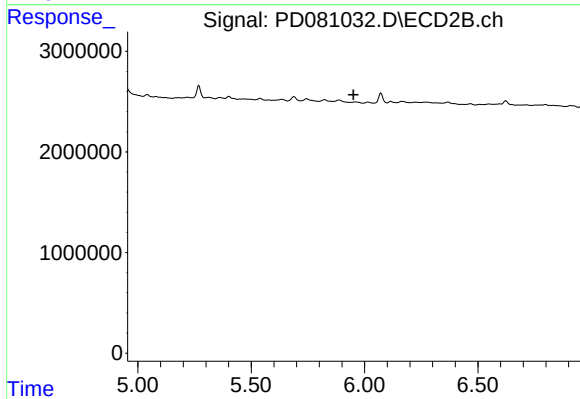
#14 Endrin

R.T.: 5.689 min
Delta R.T.: 0.030 min
Response: 646366
Conc: 0.22 ng/ml



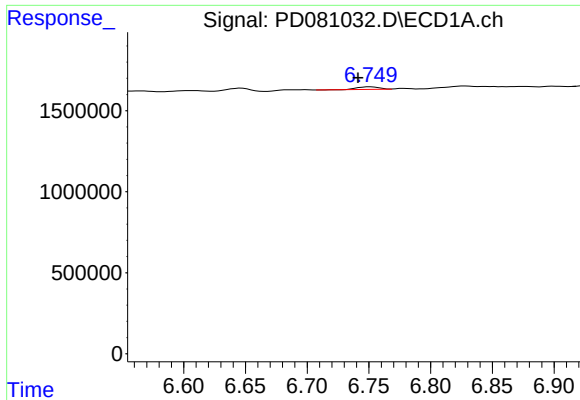
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 209052
Conc: 0.11 ng/ml



#15 Endosulfan II

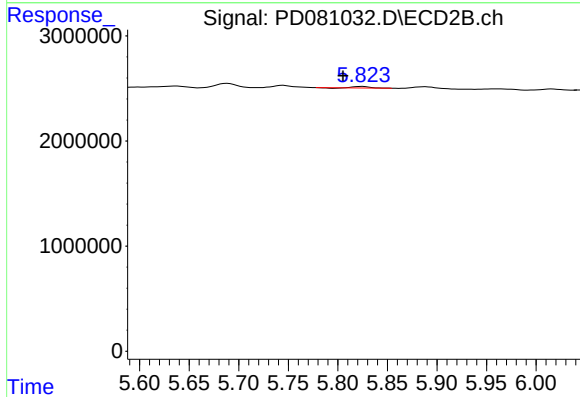
R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

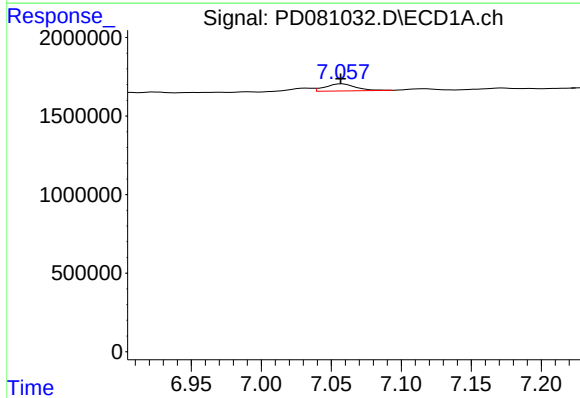
R.T.: 6.751 min
Delta R.T.: 0.010 min
Response: 191935
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
HR-03-020124



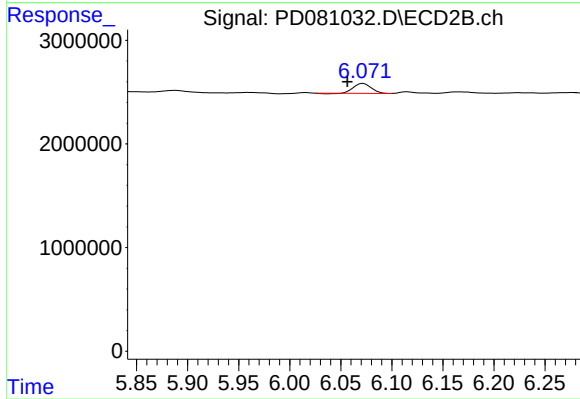
#16 4,4'-DDD

R.T.: 5.824 min
Delta R.T.: 0.019 min
Response: 121228
Conc: 0.05 ng/ml



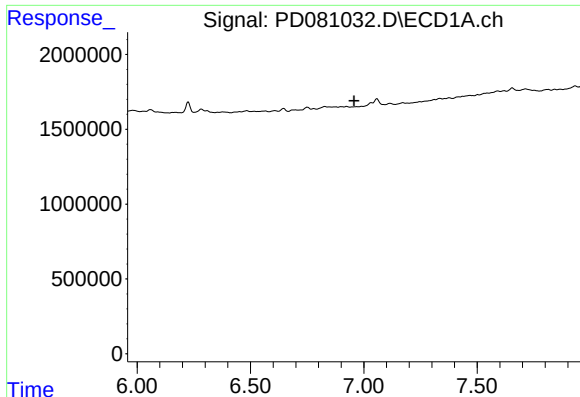
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: 0.001 min
Response: 670219
Conc: 0.38 ng/ml



#17 4,4'-DDT

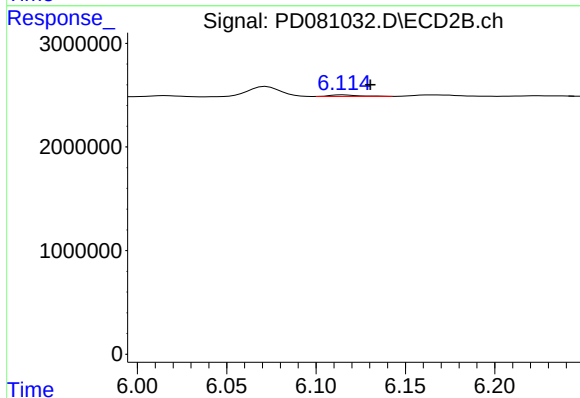
R.T.: 6.072 min
Delta R.T.: 0.016 min
Response: 1142058
Conc: 0.43 ng/ml



#18 Endrin aldehyde

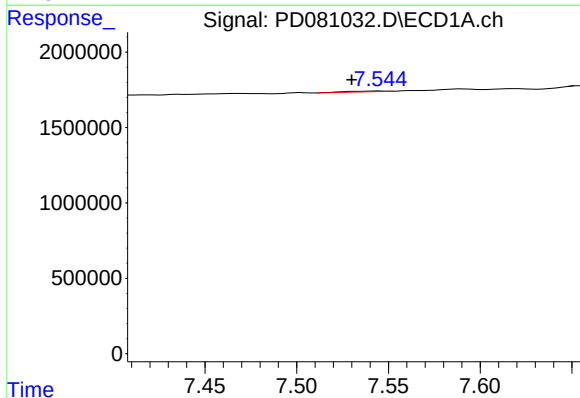
R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HR-03-020124



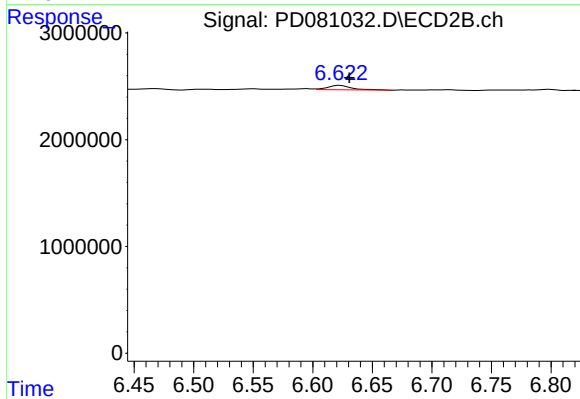
#18 Endrin aldehyde

R.T.: 6.116 min
Delta R.T.: -0.015 min
Response: 171923
Conc: 0.08 ng/ml



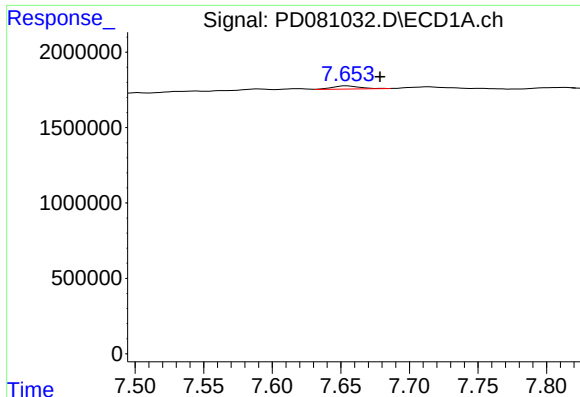
#20 Methoxychlor

R.T.: 7.545 min
Delta R.T.: 0.015 min
Response: 71503
Conc: 0.07 ng/ml



#20 Methoxychlor

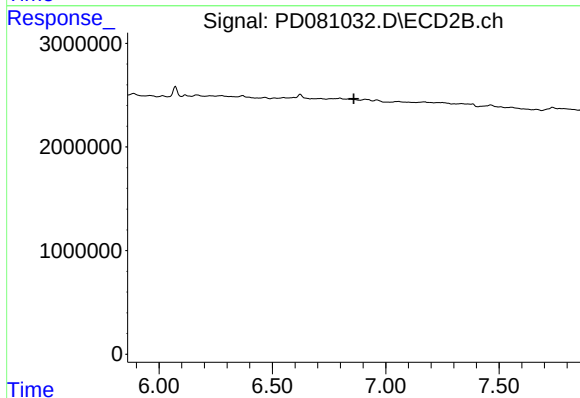
R.T.: 6.623 min
Delta R.T.: -0.008 min
Response: 581129
Conc: 0.37 ng/ml



#21 Endrin ketone

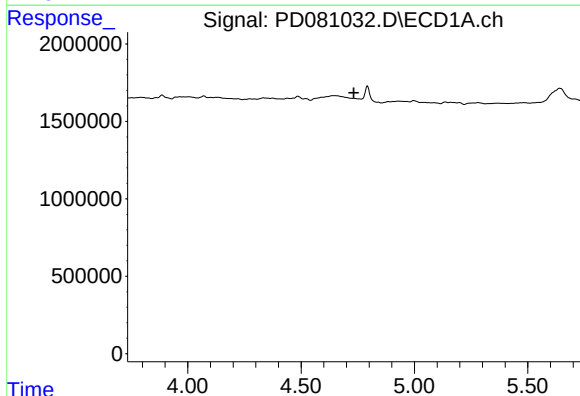
R.T.: 7.655 min
Delta R.T.: -0.024 min
Response: 298658
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
HR-03-020124



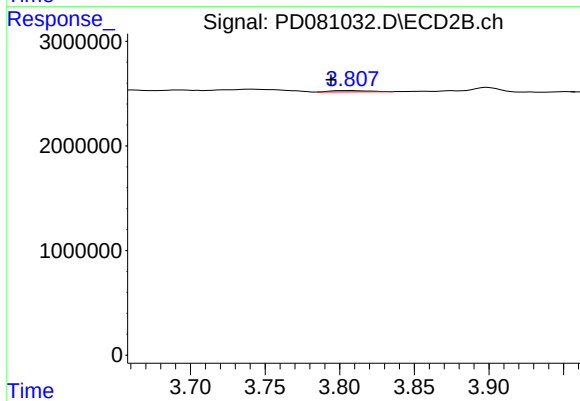
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



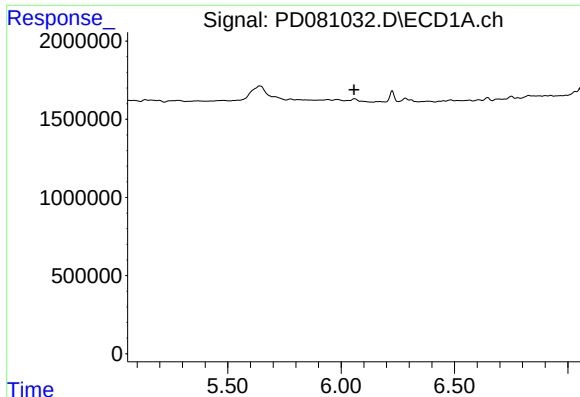
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



#23 Chlordane-1

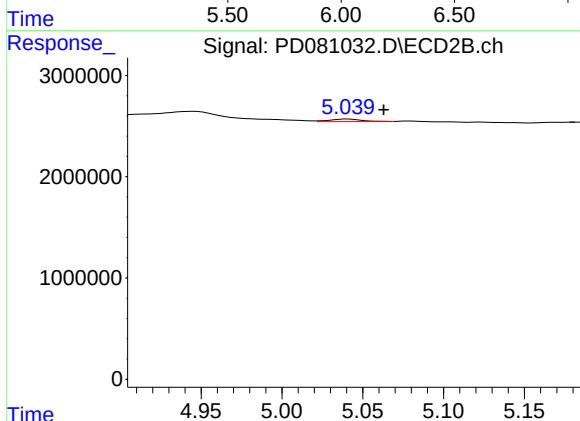
R.T.: 3.807 min
Delta R.T.: 0.013 min
Response: 211537
Conc: 2.08 ng/ml



#26 Chlordane-4

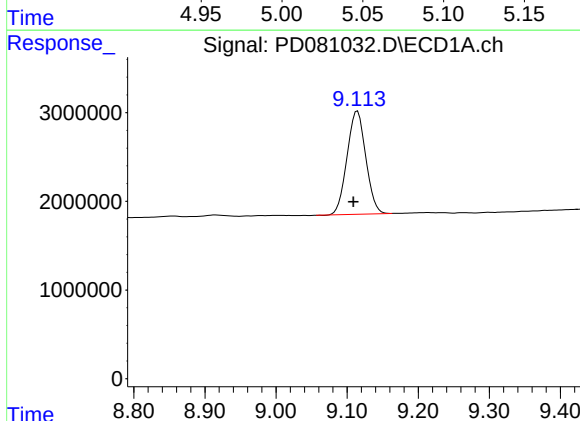
R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HR-03-020124



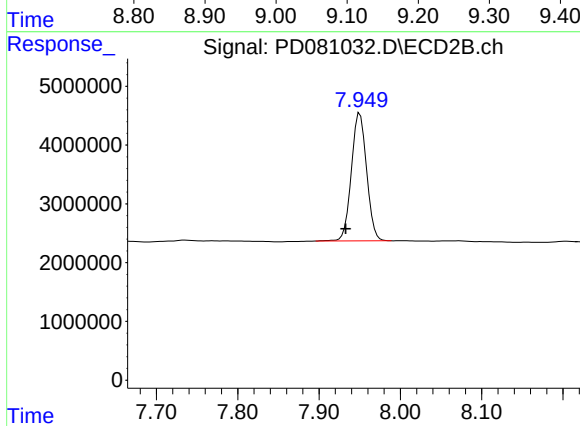
#26 Chlordane-4

R.T.: 5.041 min
Delta R.T.: -0.022 min
Response: 349459
Conc: 1.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.006 min
Response: 21341379
Conc: 10.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.950 min
Delta R.T.: 0.017 min
Response: 28318248
Conc: 10.63 ng/ml