

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
 Data File : PD062406.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2021 12:06
 Operator : AR\AJ
 Sample : M2107-13 RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SB-32-10.5-11.0RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 13:24:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 23 23:19:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.486	3.981	7275428	93367698	8.933	8.866
28)	SA Decachlor...	8.256	9.040	34595898	250.8E6	28.520	29.562
Target Compounds							
5)	MB Aldrin	4.747f	5.480	107.7E6	603.5E6	86.087	40.149 #
7)	B delta-BHC	4.655	0.000	6367178	0	5.028	N.D. #
8)	B Heptachlo...	5.236f	0.000	35171318	0	28.647	N.D. #
10)	B gamma-Chl...	5.437	0.000	33168623	0	26.031	N.D. #
16)	A 4,4'-DDD	0.000	6.801	0	13169132	N.D.	1.182 #
17)	MA 4,4'-DDT	6.408	7.129f	1765066	4810305	1.728	0.482 #
19)	B Endosulfa...	6.699	0.000	828076	0	0.701	N.D. #
21)	B Endrin ke...	7.224f	0.000	1388929	0	1.140	N.D. #
22)	Mirex	0.000	8.191f	0	33665726	N.D.	5.386 #
24)	Chlordane-2	4.845f	5.413f	13510254	203.7E6	323.374	427.929 #
25)	Chlordane-3	5.437	0.000	33168623	0	265.976	N.D. #

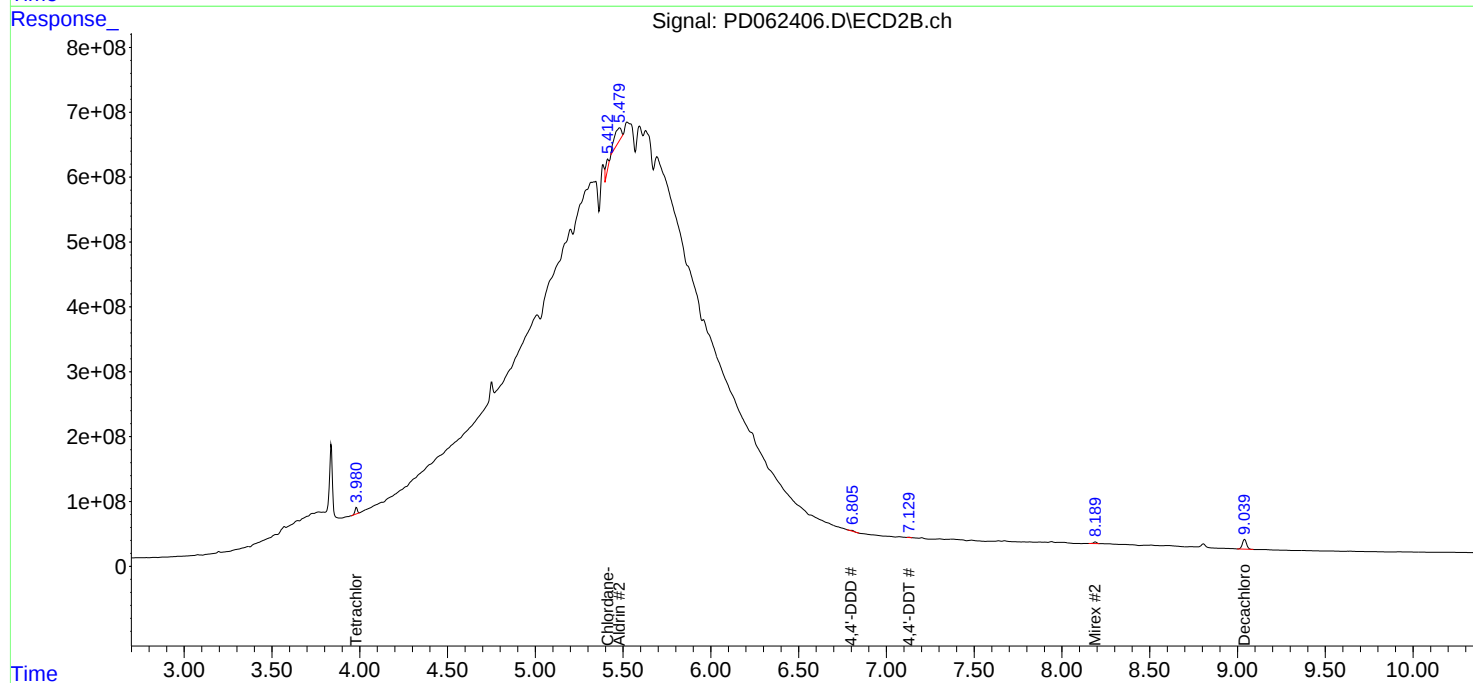
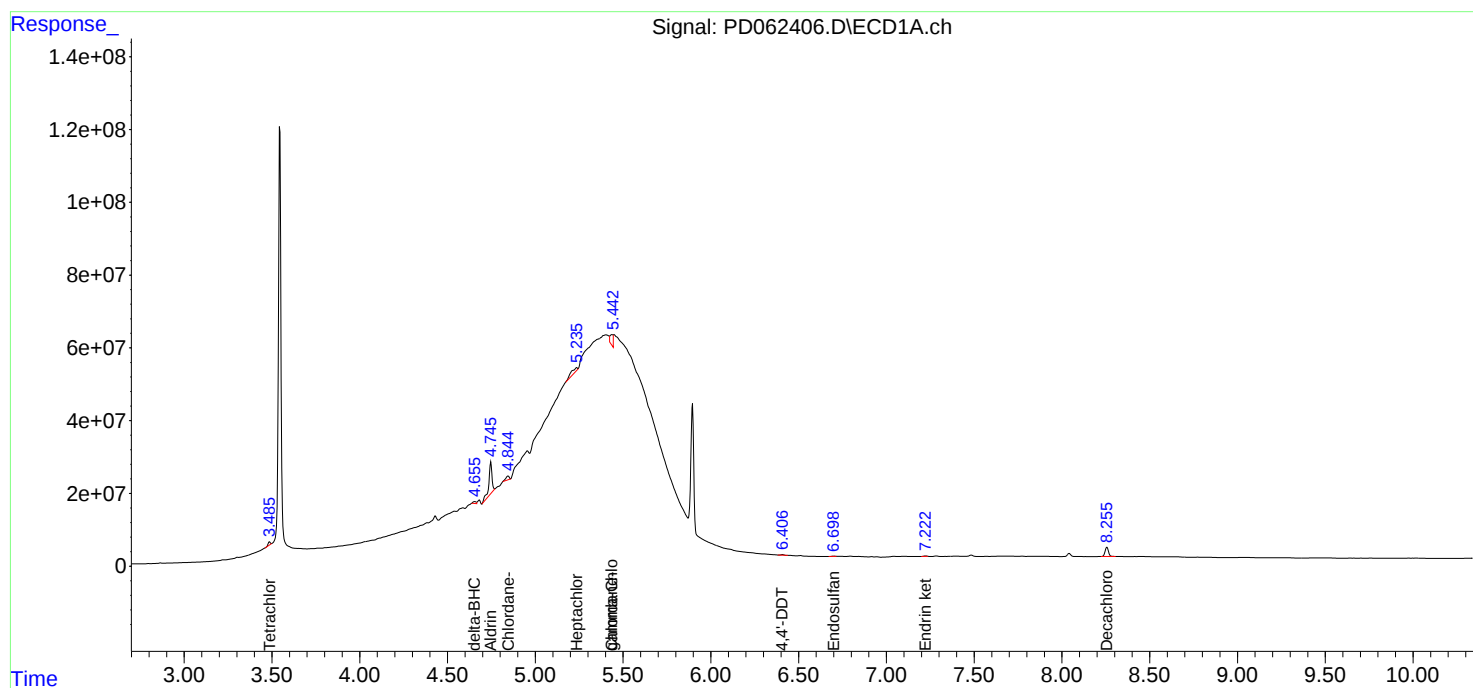
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

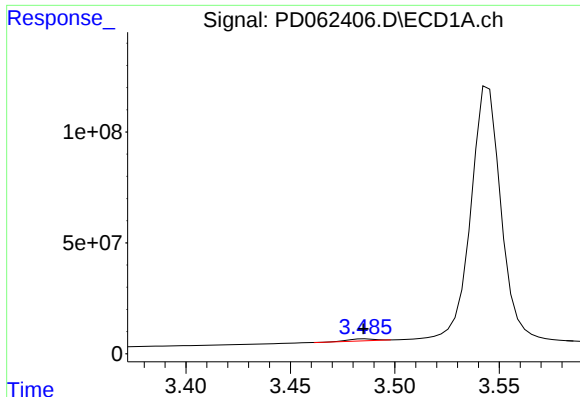
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
Data File : PD062406.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2021 12:06
Operator : AR\AJ
Sample : M2107-13 RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-32-10.5-11.0RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 13:24:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
Quant Title : GC Extractables
QLast Update : Fri Apr 23 23:19:57 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

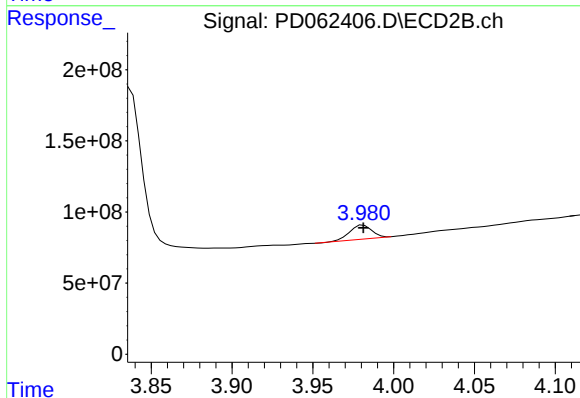




#1 Tetrachloro-m-xylene

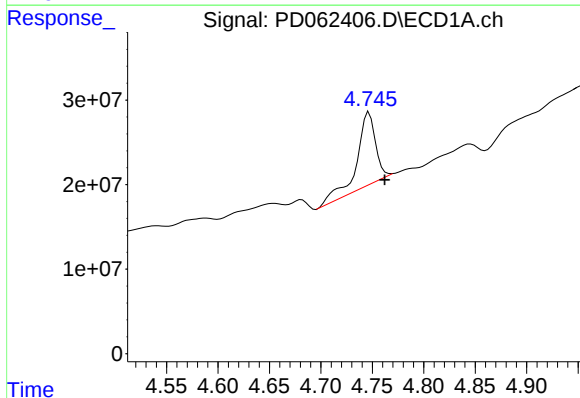
R.T.: 3.486 min
Delta R.T.: 0.001 min
Response: 7275428
Conc: 8.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-32-10.5-11.0RE



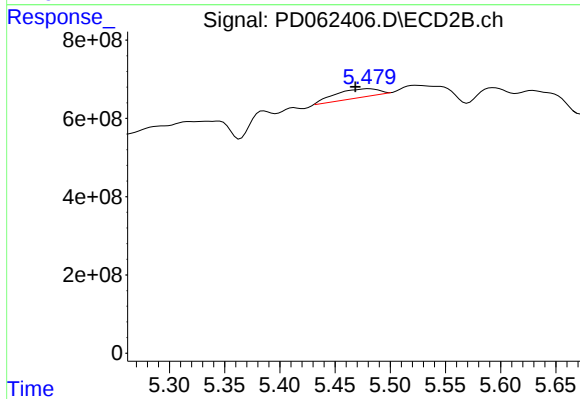
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 93367698
Conc: 8.87 ng/ml



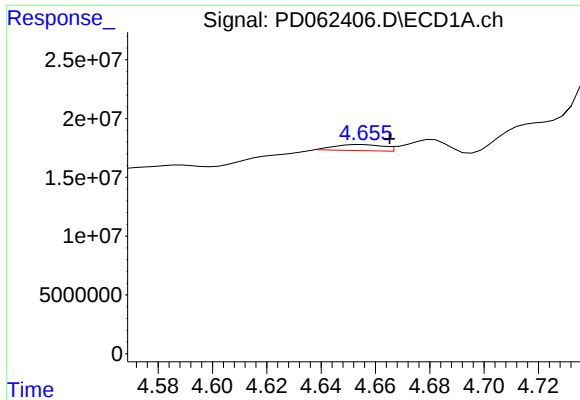
#5 Aldrin

R.T.: 4.747 min
Delta R.T.: -0.015 min
Response: 107743635
Conc: 86.09 ng/ml



#5 Aldrin

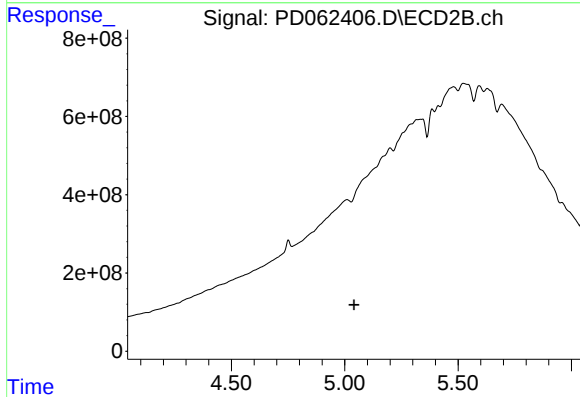
R.T.: 5.480 min
Delta R.T.: 0.012 min
Response: 603524642
Conc: 40.15 ng/ml



#7 delta-BHC

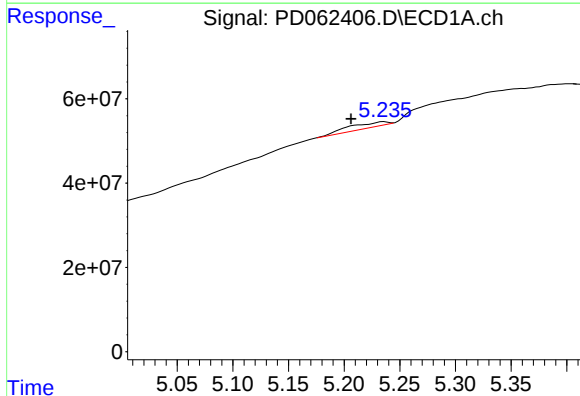
R.T.: 4.655 min
Delta R.T.: -0.010 min
Response: 6367178
Conc: 5.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-32-10.5-11.0RE



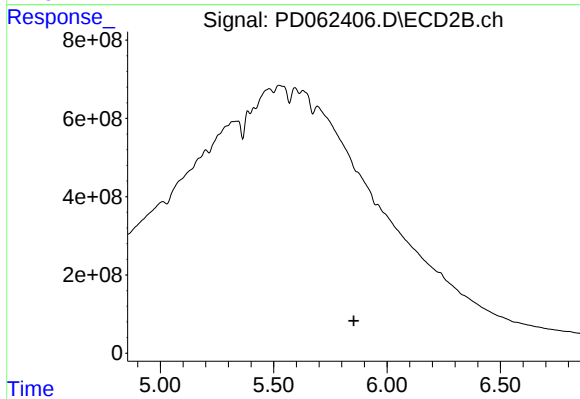
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



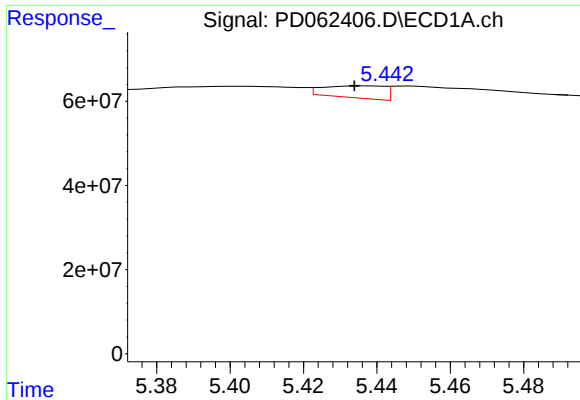
#8 Heptachlor epoxide

R.T.: 5.236 min
Delta R.T.: 0.030 min
Response: 35171318
Conc: 28.65 ng/ml



#8 Heptachlor epoxide

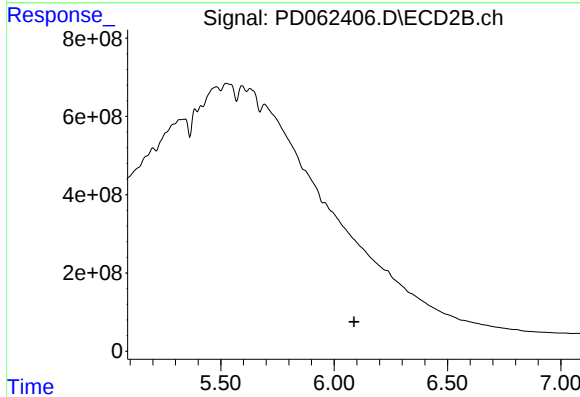
R.T.: 0.000 min
Exp R.T. : 5.854 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

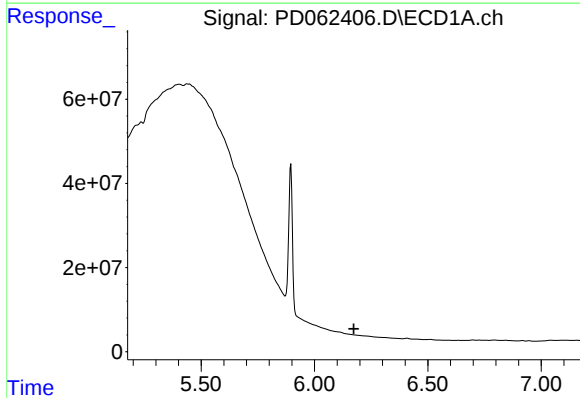
R.T.: 5.437 min
Delta R.T.: 0.003 min
Response: 33168623
Conc: 26.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-32-10.5-11.0RE



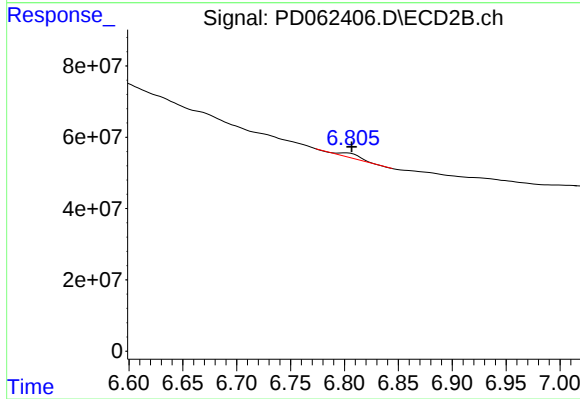
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.088 min
Response: 0
Conc: N.D.



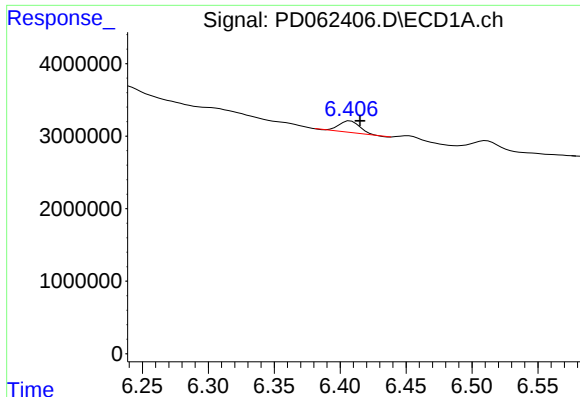
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

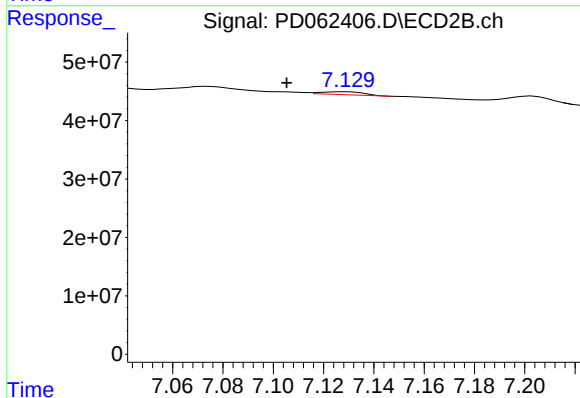
R.T.: 6.801 min
Delta R.T.: -0.005 min
Response: 13169132
Conc: 1.18 ng/ml



#17 4,4'-DDT

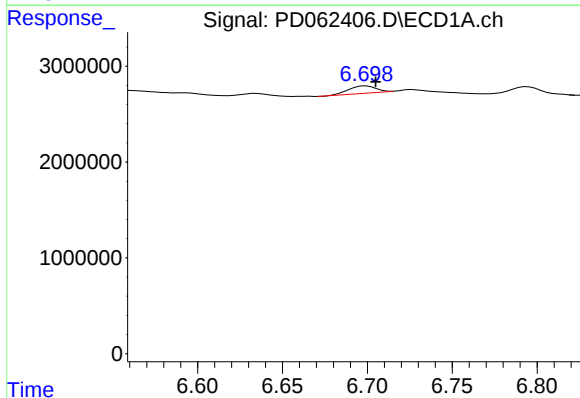
R.T.: 6.408 min
Delta R.T.: -0.007 min
Response: 1765066
Conc: 1.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-32-10.5-11.0RE



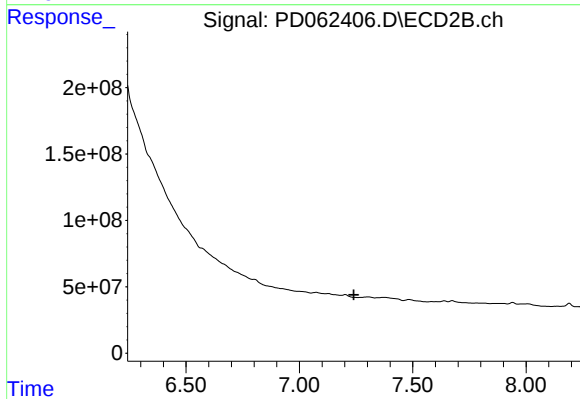
#17 4,4'-DDT

R.T.: 7.129 min
Delta R.T.: 0.024 min
Response: 4810305
Conc: 0.48 ng/ml



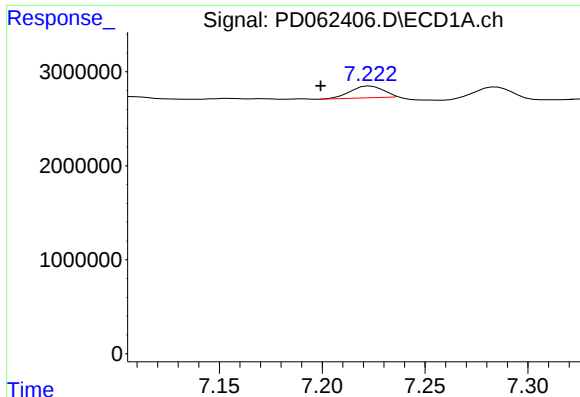
#19 Endosulfan Sulfate

R.T.: 6.699 min
Delta R.T.: -0.006 min
Response: 828076
Conc: 0.70 ng/ml



#19 Endosulfan Sulfate

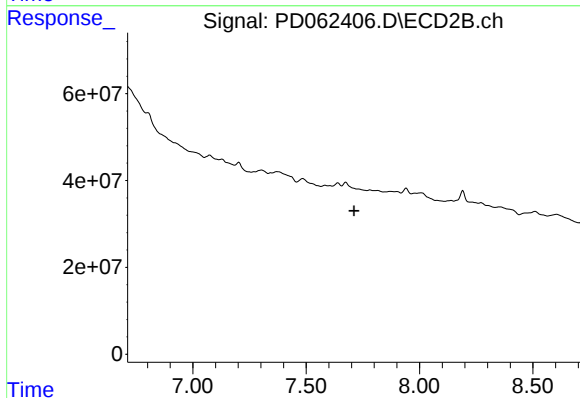
R.T.: 0.000 min
Exp R.T.: 7.241 min
Response: 0
Conc: N.D.



#21 Endrin ketone

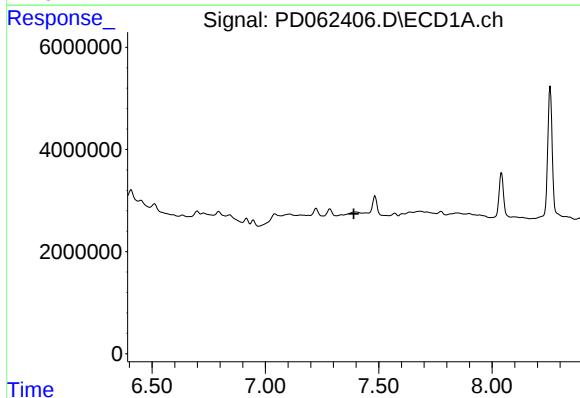
R.T.: 7.224 min
Delta R.T.: 0.024 min
Response: 1388929
Conc: 1.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-32-10.5-11.0RE



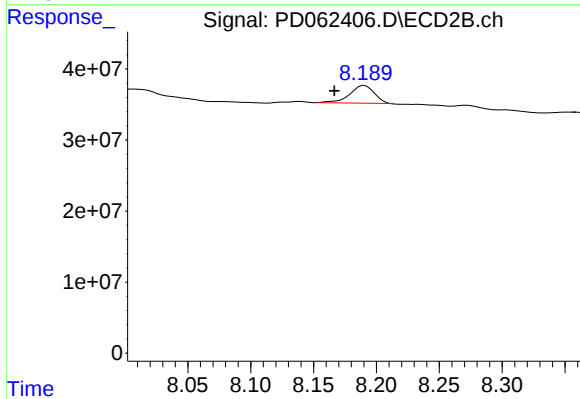
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.711 min
Response: 0
Conc: N.D.



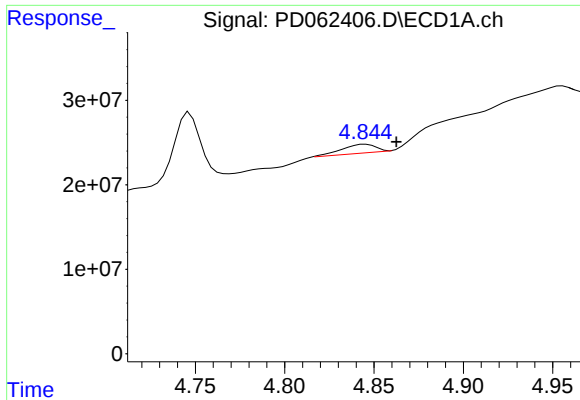
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.390 min
Response: 0
Conc: N.D.



#22 Mirex

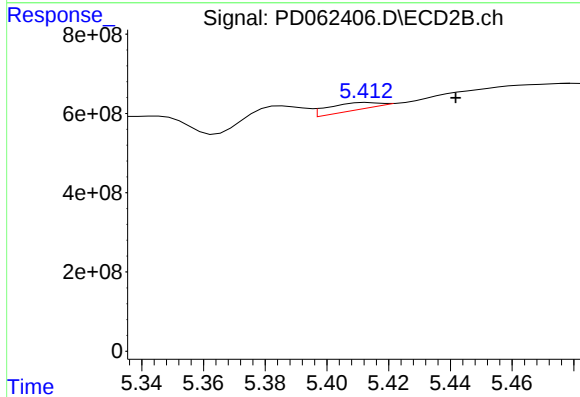
R.T.: 8.191 min
Delta R.T.: 0.024 min
Response: 33665726
Conc: 5.39 ng/ml



#24 Chlordane-2

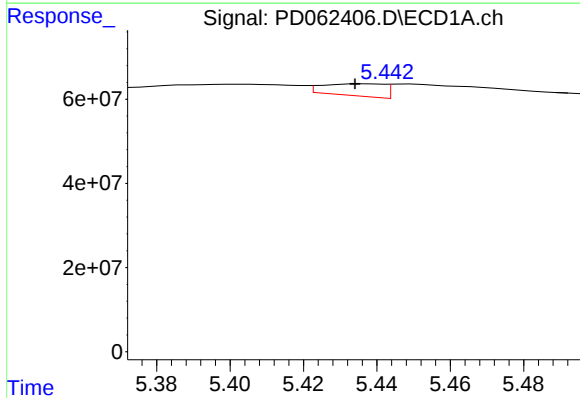
R.T.: 4.845 min
Delta R.T.: -0.017 min
Response: 13510254
Conc: 323.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-32-10.5-11.0RE



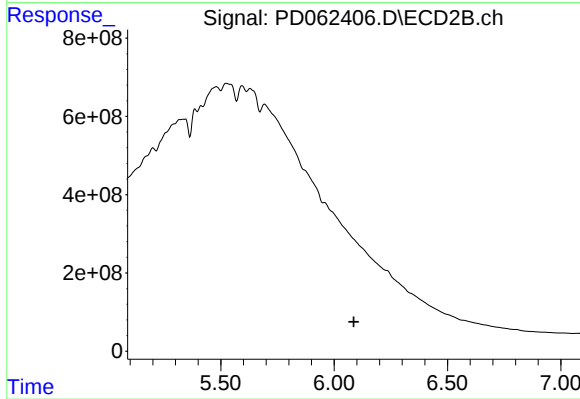
#24 Chlordane-2

R.T.: 5.413 min
Delta R.T.: -0.029 min
Response: 203705209
Conc: 427.93 ng/ml



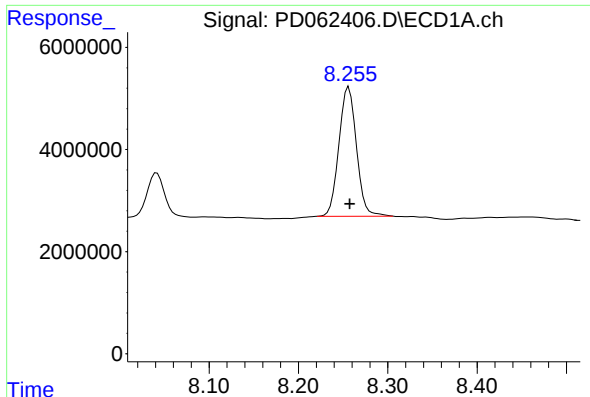
#25 Chlordane-3

R.T.: 5.437 min
Delta R.T.: 0.003 min
Response: 33168623
Conc: 265.98 ng/ml



#25 Chlordane-3

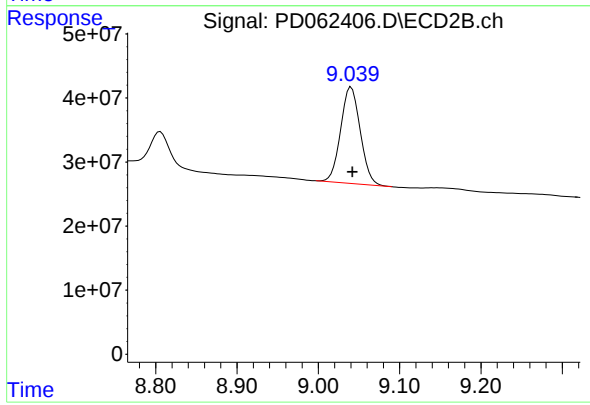
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: -0.001 min
Response: 34595898
Conc: 28.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-32-10.5-11.0RE



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: -0.001 min
Response: 250830630
Conc: 29.56 ng/ml