

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060421\
 Data File : PD063424.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2021 15:50
 Operator : AR\AJ
 Sample : M2587-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 17:22:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 01:33:41 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...	3.439	3.971	14964765	151.8E6	10.815	11.330
2)	SA Decachlor...	8.195	9.026	12300910	125.2E6	7.821	9.062
Target Compounds							
4)	MA Heptachlor	4.460	5.151	6502517	56834269	3.349	2.974
5)	MB Aldrin	4.708	5.429f	3769782	175.4E6	1.995	9.020 #
6)	B beta-BHC	4.418	4.838f	1081909	26678779	1.244	3.389 #
8)	B Heptachlo...	0.000	5.828	0	17576648	N.D.	0.961 #
10)	B gamma-Chl...	5.378	6.075	6921976	209.2E6	3.876	11.259 #
11)	B alpha-Chl...	5.436	6.149	20163524	463.9E6	11.403	26.096 #
12)	B 4,4'-DDE	5.599	6.303	5826722	82344339	3.351	4.531 #
13)	MA Dieldrin	5.726	6.441	1752711	3523615	0.998	0.195 #
14)	MA Endrin	5.989	6.664	775861	7798029	0.488	0.507
15)	B Endosulfa...	6.272	6.865	8152846	4692508	5.815	0.318 #
16)	A 4,4'-DDD	6.117	6.802	-146870	4313105	N.D.	0.290
17)	MA 4,4'-DDT	6.356	7.092	5906386	55747570	4.088	3.704
20)	A Methoxychlor	6.887f	0.000	908220	0	1.139	N.D. #
23)	Chlordane-1	4.307	4.962	14937809	139.5E6	307.716	241.126
24)	Chlordane-2	4.810	5.429	14573070	175.4E6	249.872	313.470 #
25)	Chlordane-3	5.378	6.075	6921976	209.2E6	40.696	84.661 #
26)	Chlordane-4	5.436	6.149	20163524	463.9E6	144.664	162.315
27)	Chlordane-5	6.272	0.000	8152846	0	147.277	N.D. #

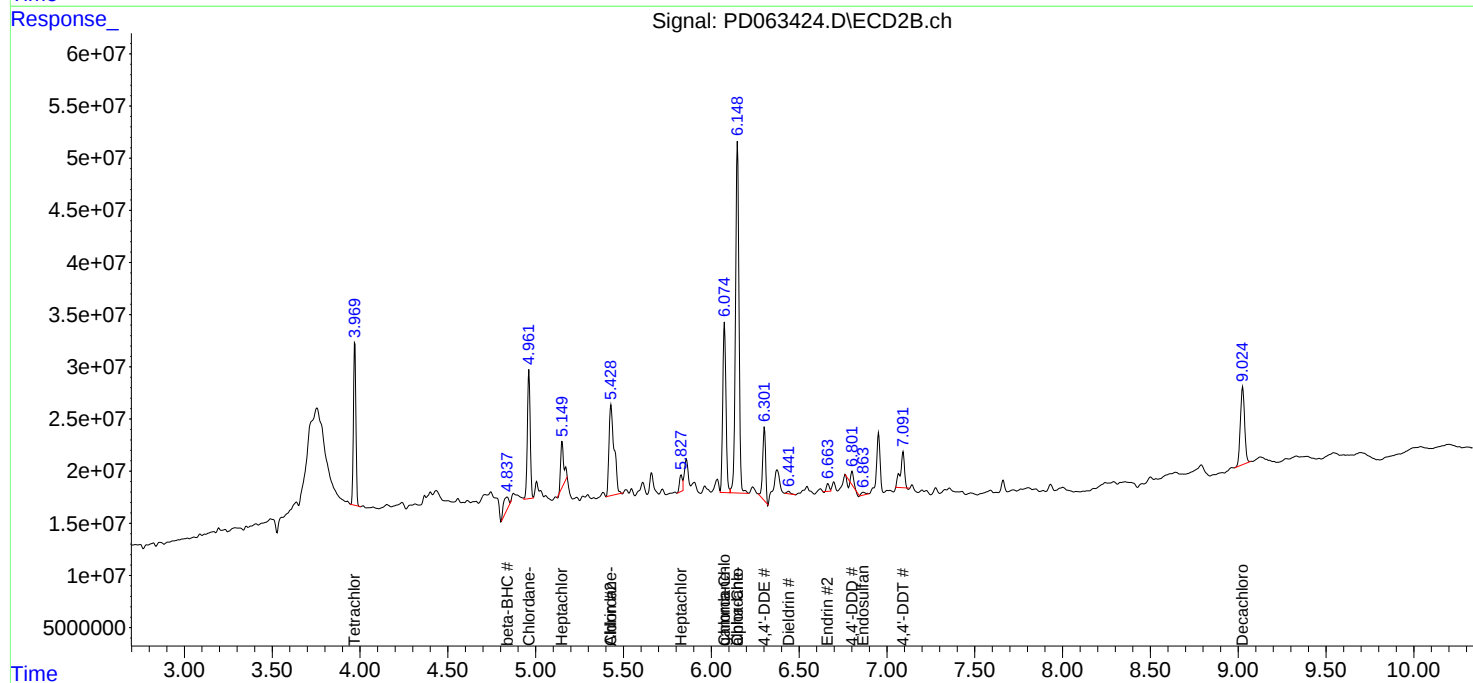
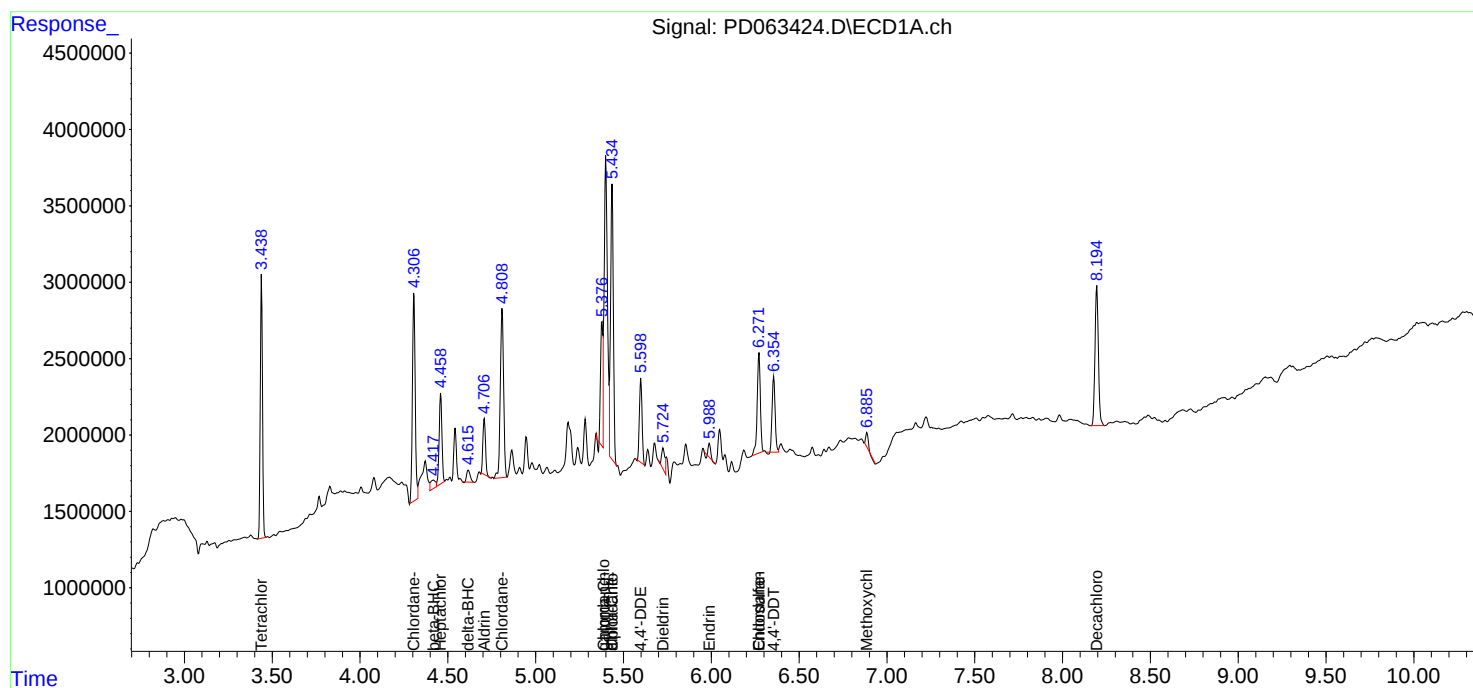
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

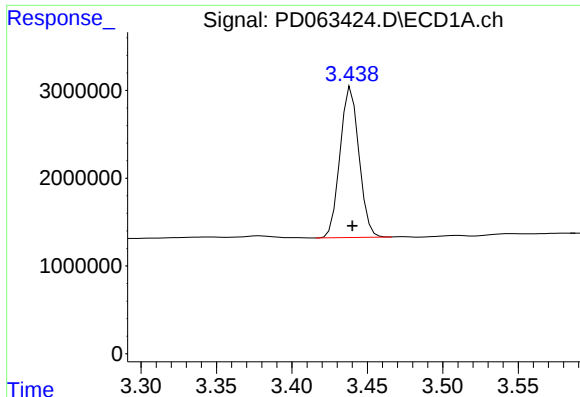
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060421\
Data File : PD063424.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2021 15:50
Operator : AR\AJ
Sample : M2587-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 17:22:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 01:33:41 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

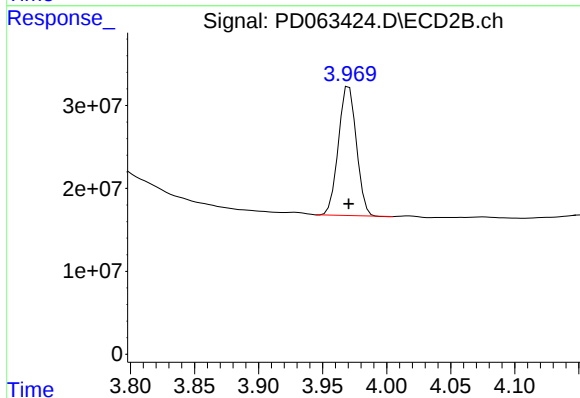




#1 Tetrachloro-m-xylene

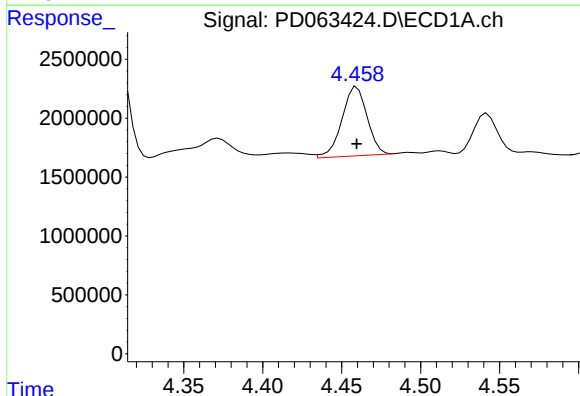
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 14964765
Conc: 10.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



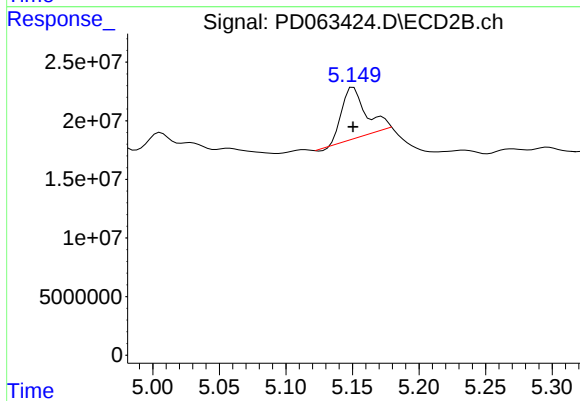
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 151811691
Conc: 11.33 ng/ml



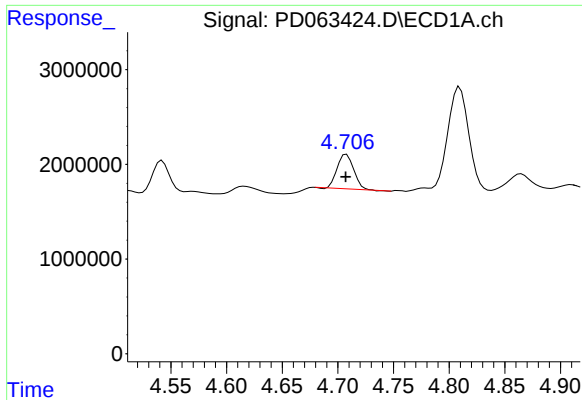
#4 Heptachlor

R.T.: 4.460 min
Delta R.T.: 0.000 min
Response: 6502517
Conc: 3.35 ng/ml



#4 Heptachlor

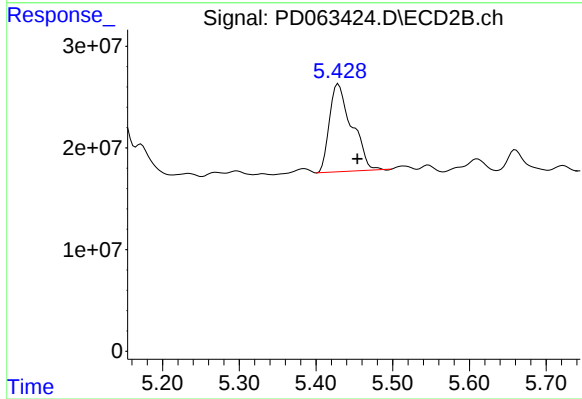
R.T.: 5.151 min
Delta R.T.: 0.000 min
Response: 56834269
Conc: 2.97 ng/ml



#5 Aldrin

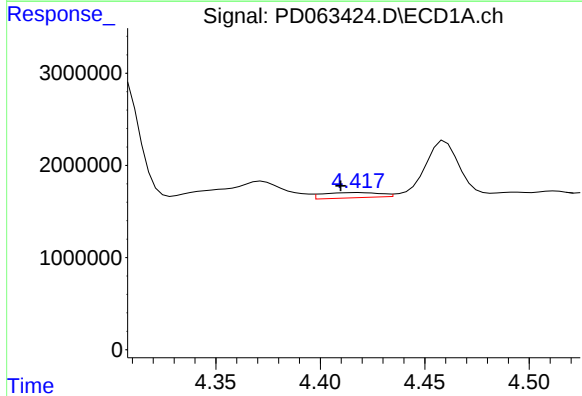
R.T.: 4.708 min
Delta R.T.: 0.000 min
Response: 3769782
Conc: 1.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



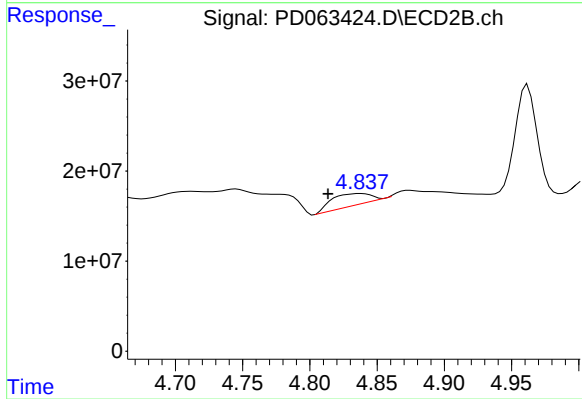
#5 Aldrin

R.T.: 5.429 min
Delta R.T.: -0.025 min
Response: 175376400
Conc: 9.02 ng/ml



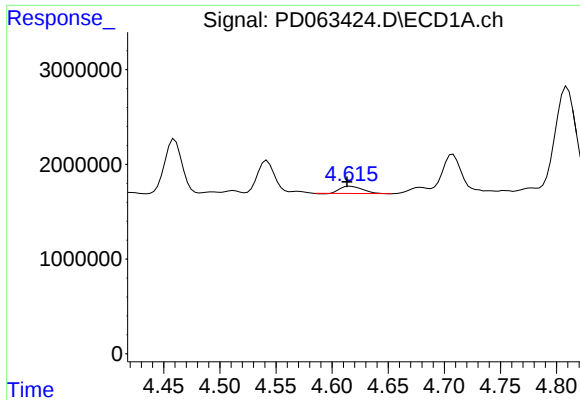
#6 beta-BHC

R.T.: 4.418 min
Delta R.T.: 0.008 min
Response: 1081909
Conc: 1.24 ng/ml



#6 beta-BHC

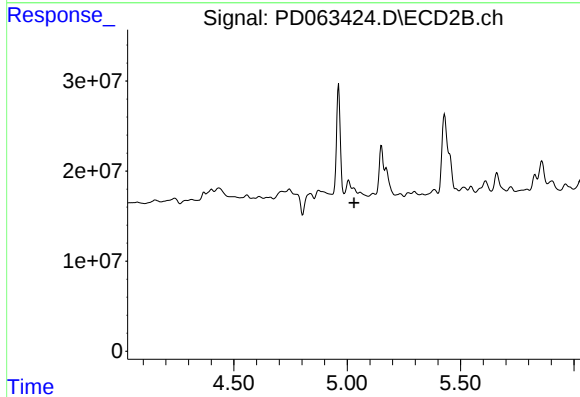
R.T.: 4.838 min
Delta R.T.: 0.024 min
Response: 26678779
Conc: 3.39 ng/ml



#7 delta-BHC

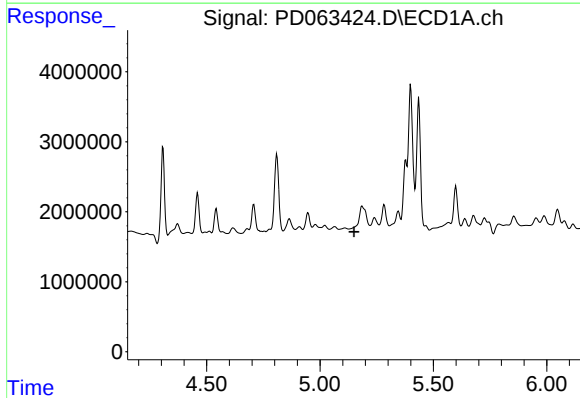
R.T.: 4.616 min
Delta R.T.: 0.003 min
Response: 1081726
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



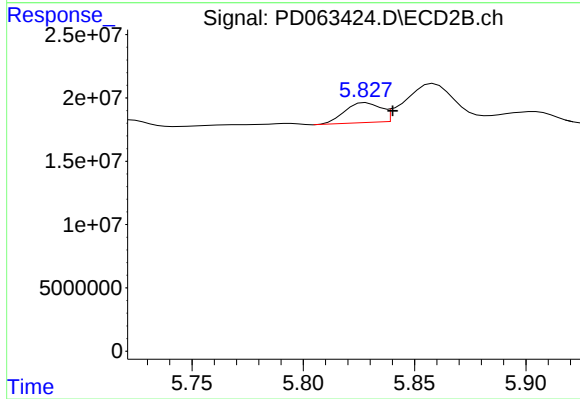
#7 delta-BHC

R.T.: 5.006 min
Delta R.T.: -0.024 min
Response: 24236778
Conc: N.D.



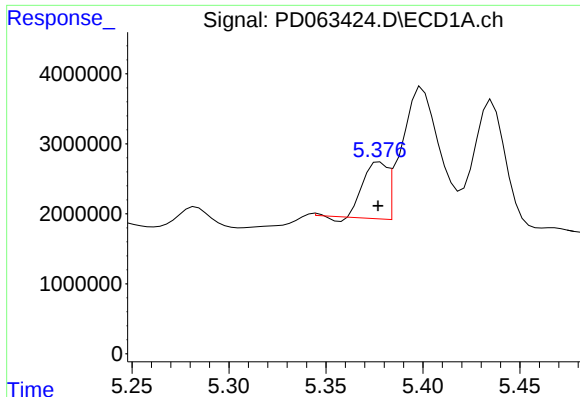
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

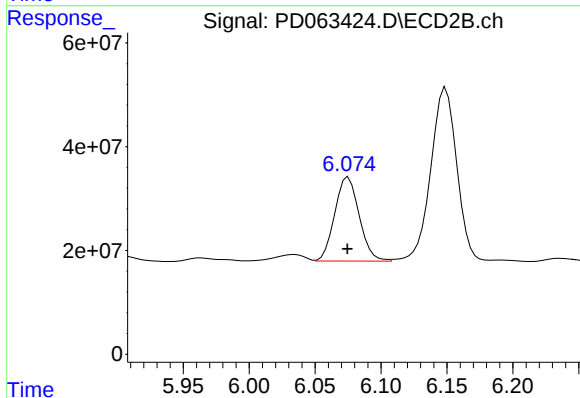
R.T.: 5.828 min
Delta R.T.: -0.012 min
Response: 17576648
Conc: 0.96 ng/ml



#10 gamma-Chlordane

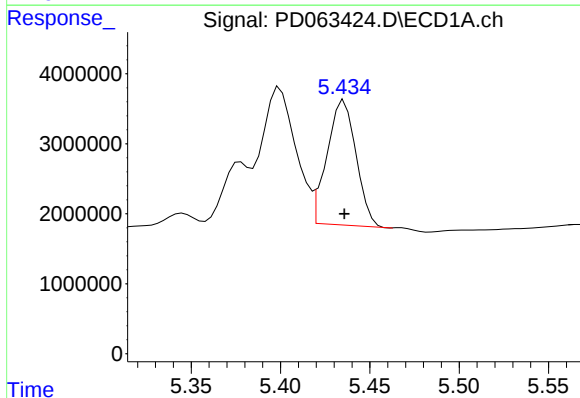
R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 6921976
Conc: 3.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



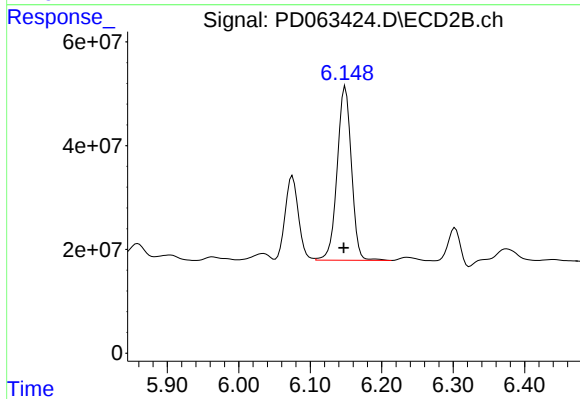
#10 gamma-Chlordane

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 209163841
Conc: 11.26 ng/ml



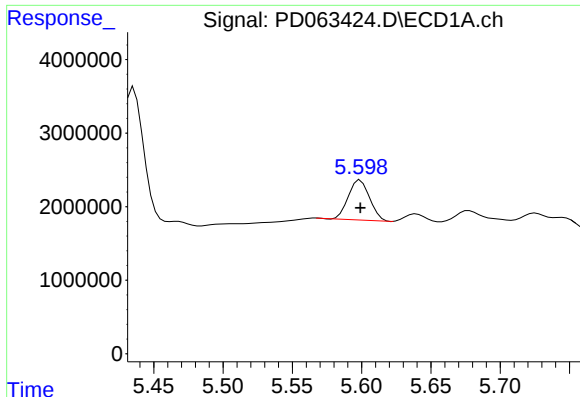
#11 alpha-Chlordane

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 20163524
Conc: 11.40 ng/ml



#11 alpha-Chlordane

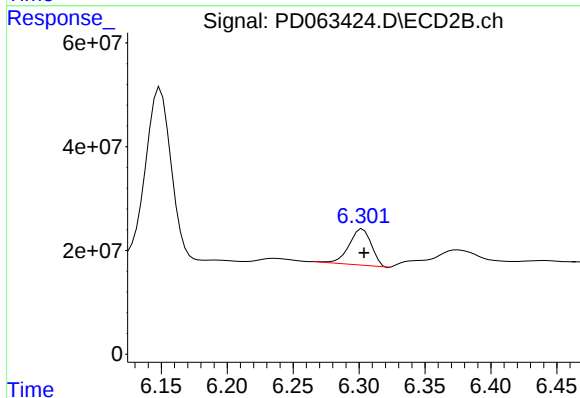
R.T.: 6.149 min
Delta R.T.: 0.002 min
Response: 463944486
Conc: 26.10 ng/ml



#12 4,4'-DDE

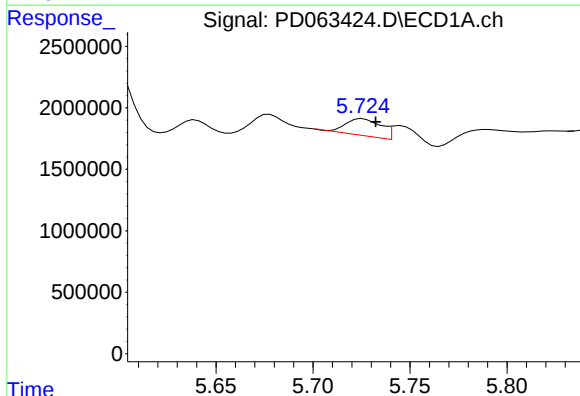
R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 5826722
Conc: 3.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



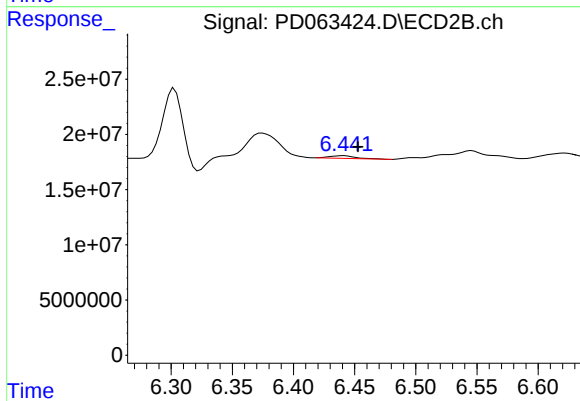
#12 4,4'-DDE

R.T.: 6.303 min
Delta R.T.: -0.001 min
Response: 82344339
Conc: 4.53 ng/ml



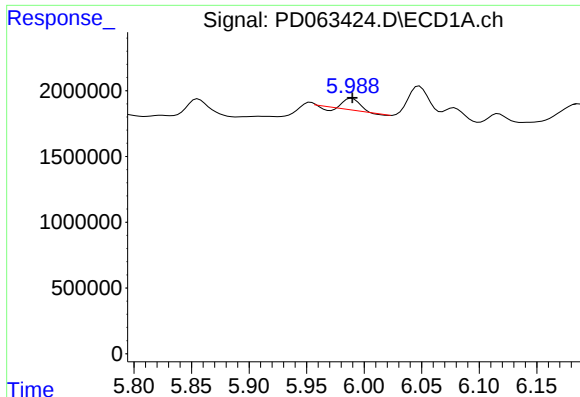
#13 Dieldrin

R.T.: 5.726 min
Delta R.T.: -0.006 min
Response: 1752711
Conc: 1.00 ng/ml



#13 Dieldrin

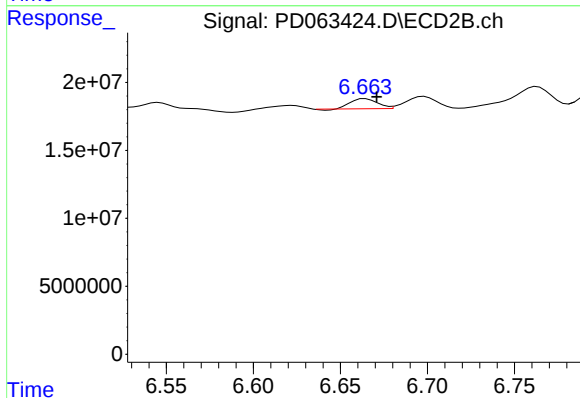
R.T.: 6.441 min
Delta R.T.: -0.012 min
Response: 3523615
Conc: 0.19 ng/ml



#14 Endrin

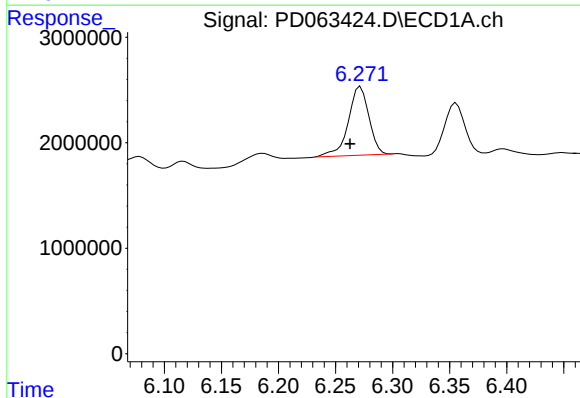
R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 775861
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



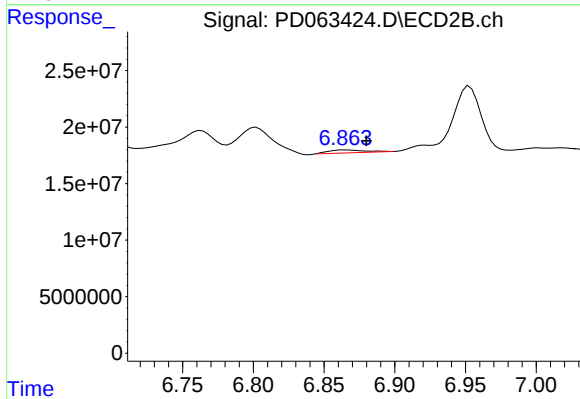
#14 Endrin

R.T.: 6.664 min
Delta R.T.: -0.006 min
Response: 7798029
Conc: 0.51 ng/ml



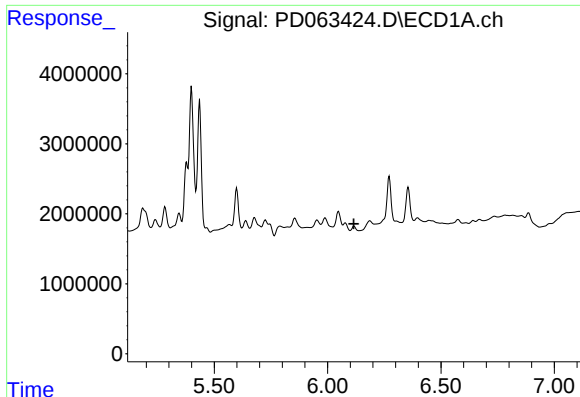
#15 Endosulfan II

R.T.: 6.272 min
Delta R.T.: 0.009 min
Response: 8152846
Conc: 5.81 ng/ml



#15 Endosulfan II

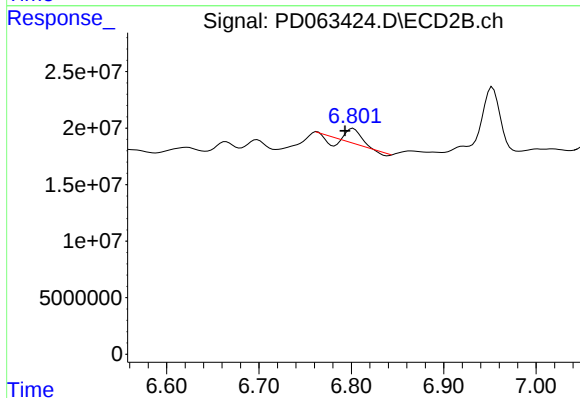
R.T.: 6.865 min
Delta R.T.: -0.015 min
Response: 4692508
Conc: 0.32 ng/ml



#16 4,4'-DDD

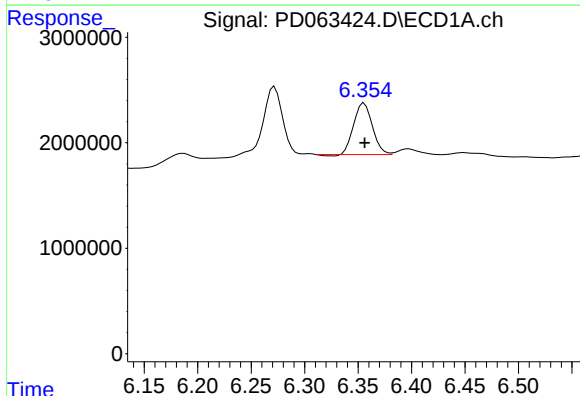
R.T.: 6.117 min
Delta R.T.: 0.001 min
Response: -146870
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



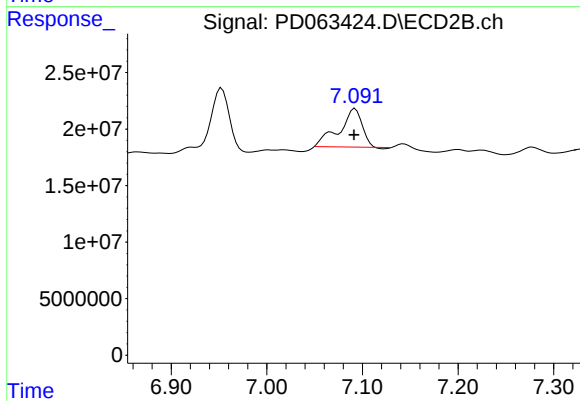
#16 4,4'-DDD

R.T.: 6.802 min
Delta R.T.: 0.009 min
Response: 4313105
Conc: 0.29 ng/ml



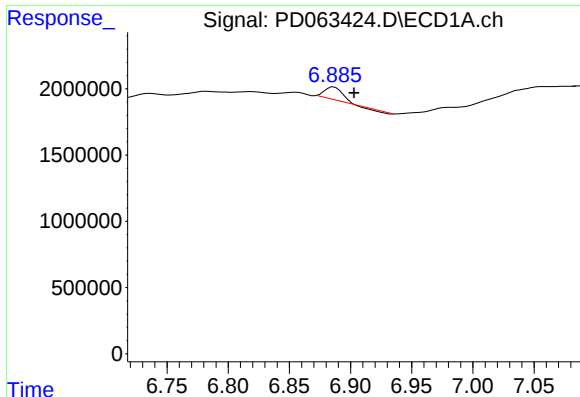
#17 4,4'-DDT

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 5906386
Conc: 4.09 ng/ml



#17 4,4'-DDT

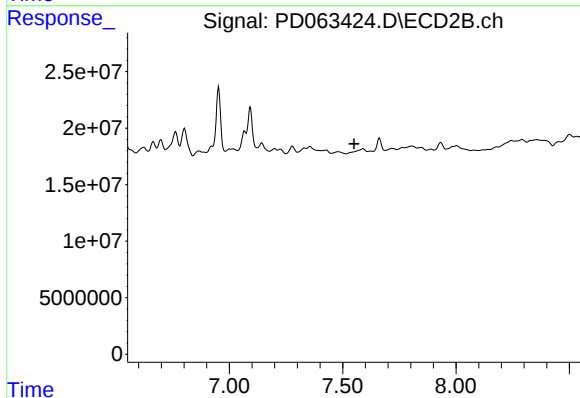
R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 55747570
Conc: 3.70 ng/ml



#20 Methoxychlor

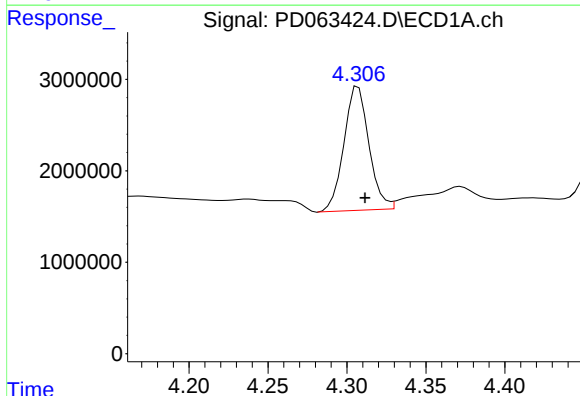
R.T.: 6.887 min
Delta R.T.: -0.016 min
Response: 908220
Conc: 1.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



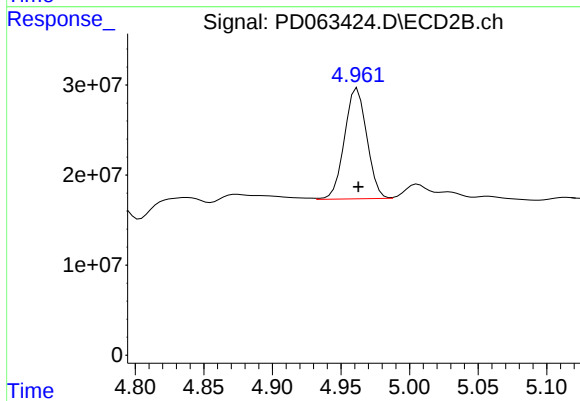
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.550 min
Response: 0
Conc: N.D.



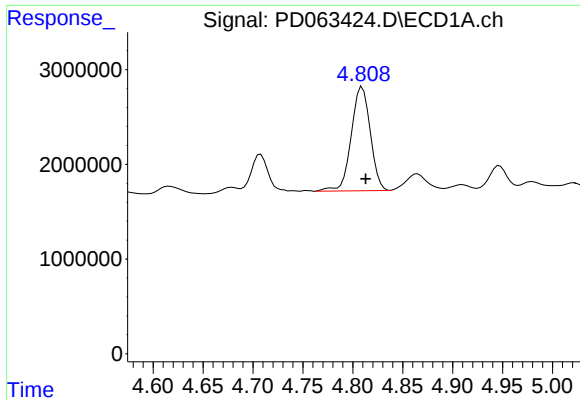
#23 Chlordane-1

R.T.: 4.307 min
Delta R.T.: -0.004 min
Response: 14937809
Conc: 307.72 ng/ml



#23 Chlordane-1

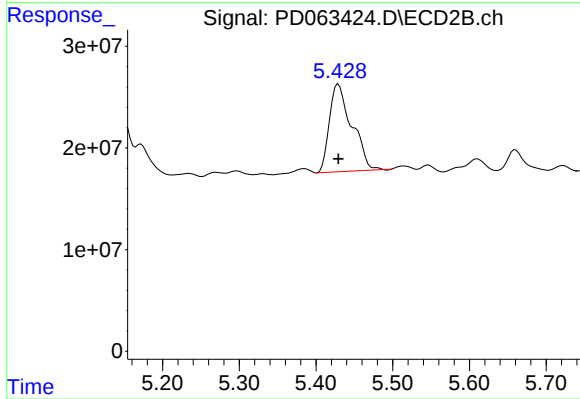
R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 139475094
Conc: 241.13 ng/ml



#24 Chlordane-2

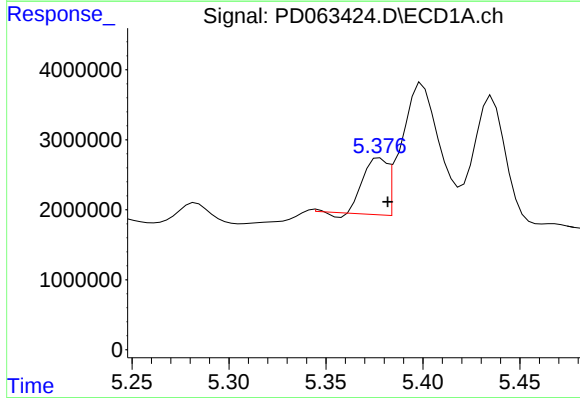
R.T.: 4.810 min
Delta R.T.: -0.004 min
Response: 14573070
Conc: 249.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



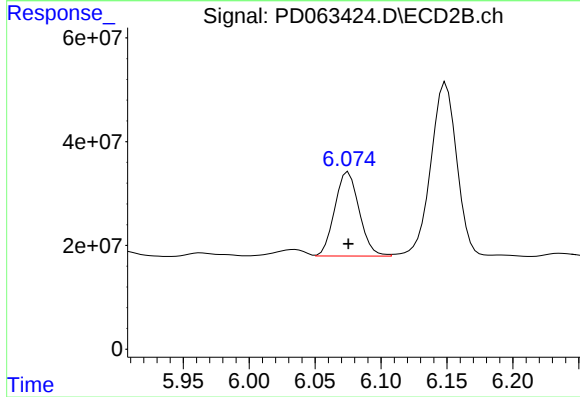
#24 Chlordane-2

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 175376400
Conc: 313.47 ng/ml



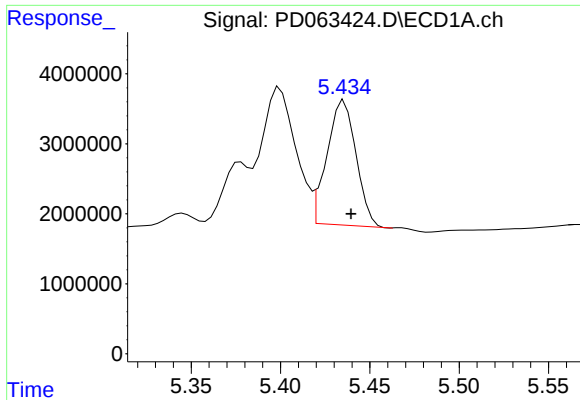
#25 Chlordane-3

R.T.: 5.378 min
Delta R.T.: -0.004 min
Response: 6921976
Conc: 40.70 ng/ml



#25 Chlordane-3

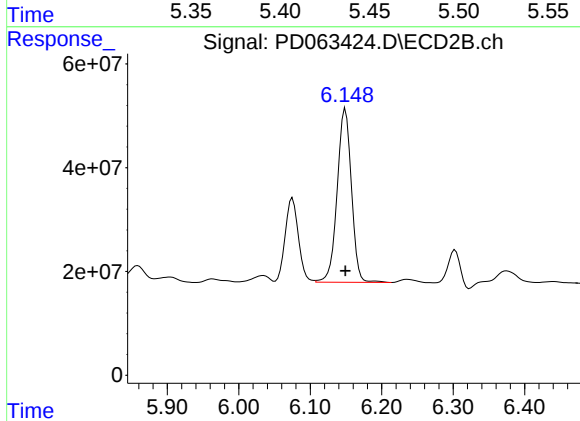
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 209163841
Conc: 84.66 ng/ml



#26 Chlordane-4

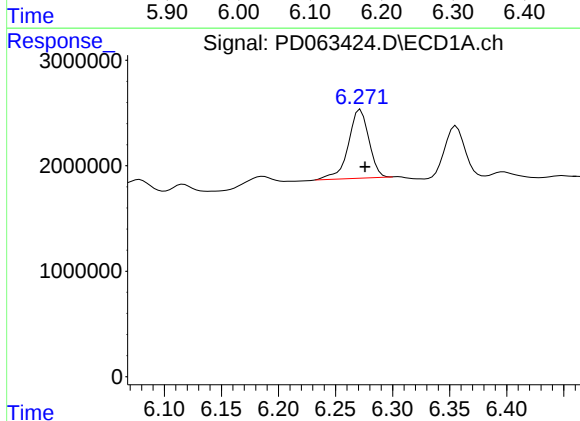
R.T.: 5.436 min
Delta R.T.: -0.004 min
Response: 20163524
Conc: 144.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



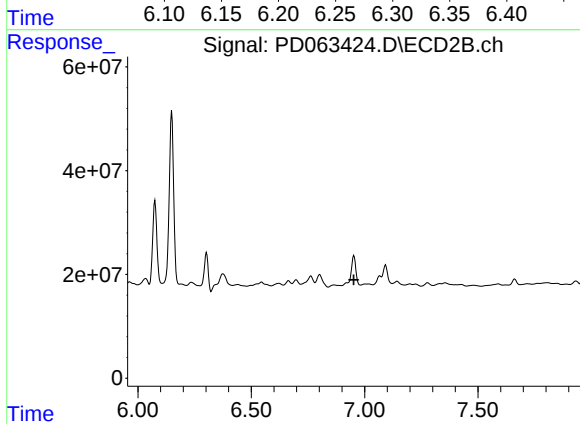
#26 Chlordane-4

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 463944486
Conc: 162.31 ng/ml



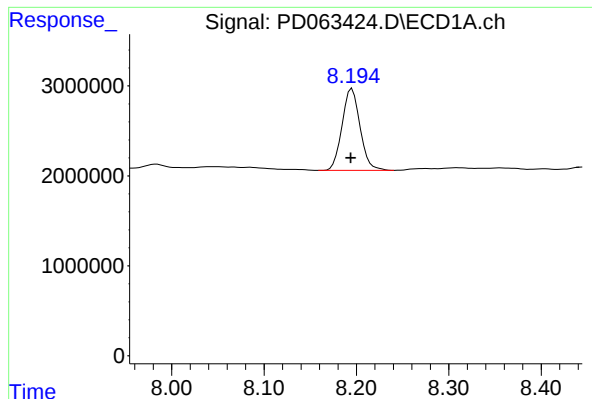
#27 Chlordane-5

R.T.: 6.272 min
Delta R.T.: -0.004 min
Response: 8152846
Conc: 147.28 ng/ml



#27 Chlordane-5

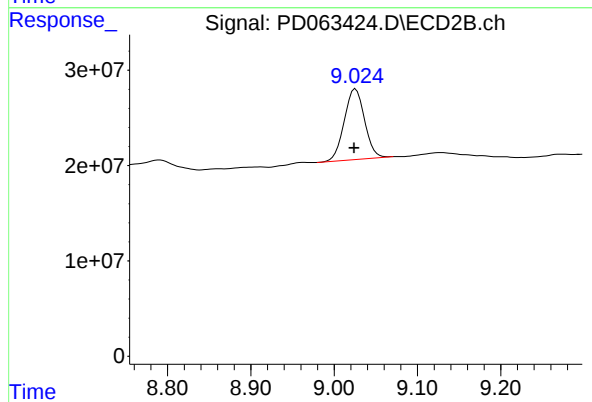
R.T.: 0.000 min
Exp R.T.: 6.953 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.001 min
Response: 12300910
Conc: 7.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.002 min
Response: 125221385
Conc: 9.06 ng/ml