

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031821\
 Data File : PD061727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2021 15:50
 Operator : AR\AJ
 Sample : M1713-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TP-7A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 06:34:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031721.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 18 07:52:17 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...	3.485	3.982	13277585	128.6E6	15.534	14.993
28)	SA Decachlor...	8.259	9.042	17233100	127.7E6	14.081	14.689
Target Compounds							
4)	MA Heptachlor	4.499	5.167	5353057	4884727	4.546	0.404 #
5)	MB Aldrin	0.000	5.473	0	15441751	N.D.	1.285 #
6)	B beta-BHC	0.000	4.813	0	352788	N.D.	0.073 #
7)	B delta-BHC	0.000	5.016f	0	48833600	N.D.	4.049 #
8)	B Heptachlo...	0.000	5.855	0	2900323	N.D.	0.272 #
9)	A Endosulfan I	0.000	6.191f	0	738890	N.D.	0.071 #
10)	B gamma-Chl...	0.000	6.077	0	9415414	N.D.	0.834 #
12)	B 4,4'-DDE	5.667	6.309	1458992	6660267	1.285	0.600 #
15)	B Endosulfa...	6.330	6.903	646485	8885385	0.626	0.958 #
16)	A 4,4'-DDD	6.195f	6.808	986801	1654898	1.030	0.183 #
17)	MA 4,4'-DDT	6.421	7.120	1508051	19453593	1.500	1.973 #
18)	B Endrin al...	6.505	0.000	610684	0	0.700	N.D. #
19)	B Endosulfa...	6.733f	7.227	292391	7816947	0.271	0.808 #
20)	A Methoxychlor	0.000	7.571	0	9406386	N.D.	2.029 #
21)	B Endrin ke...	7.226f	7.703	22692344	9437865	17.479	0.981 #
22)	Mirex	7.399	8.182f	840719	11284515	0.878	1.923 #
23)	Chlordane-1	4.383f	4.962	469653	4692037	14.218	12.696
24)	Chlordane-2	4.835f	5.439	2024268	4355632	51.331	11.625 #
25)	Chlordane-3	0.000	6.077	0	9415414	N.D.	5.885 #
26)	Chlordane-4	0.000	6.191f	0	738890	N.D.	0.400 #
27)	Chlordane-5	6.330	6.980	646485	9081664	14.617	25.884 #

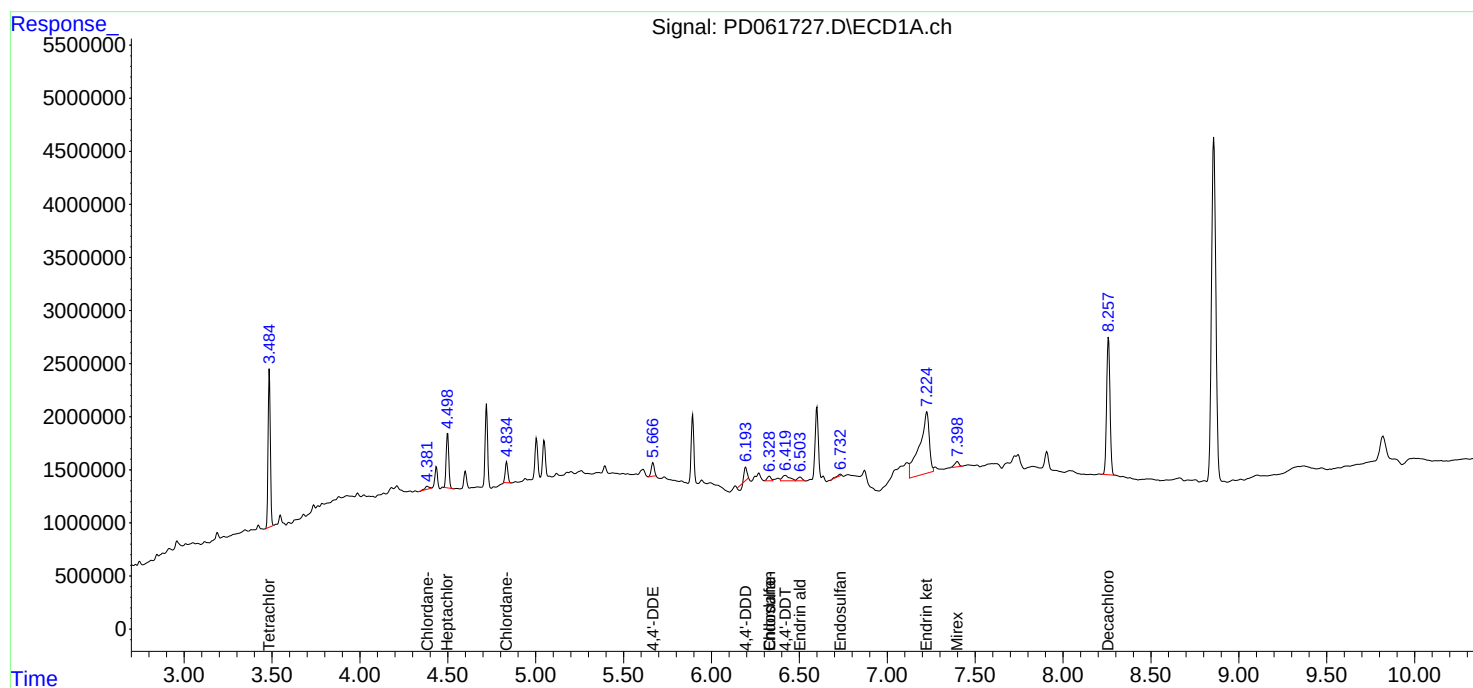
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

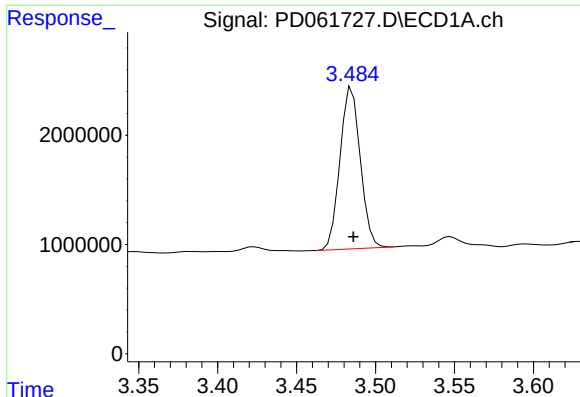
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031821\
Data File : PD061727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2021 15:50
Operator : AR\AJ
Sample : M1713-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
TP-7A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 06:34:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031721.M
Quant Title : GC Extractables
QLast Update : Thu Mar 18 07:52:17 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

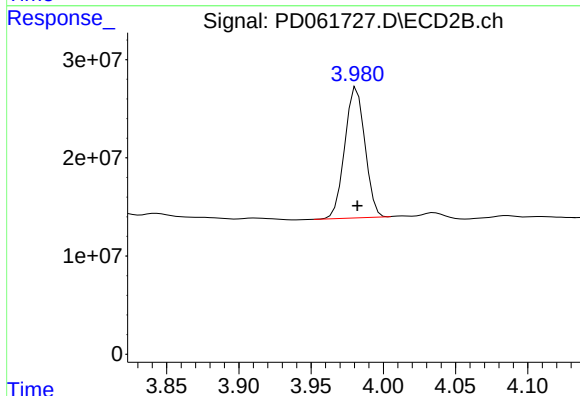




#1 Tetrachloro-m-xylene

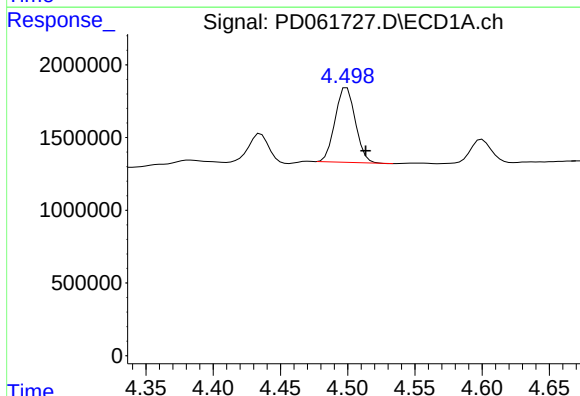
R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 13277585
Conc: 15.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-7A



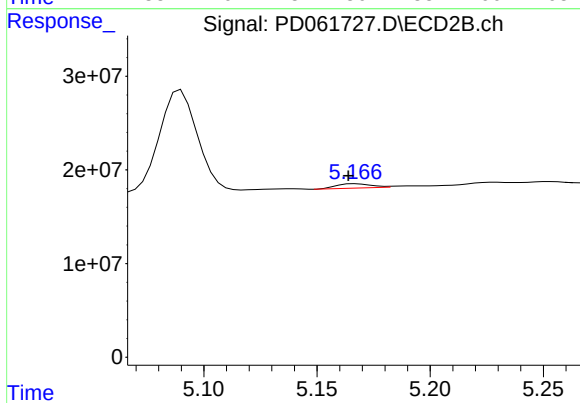
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 128629137
Conc: 14.99 ng/ml



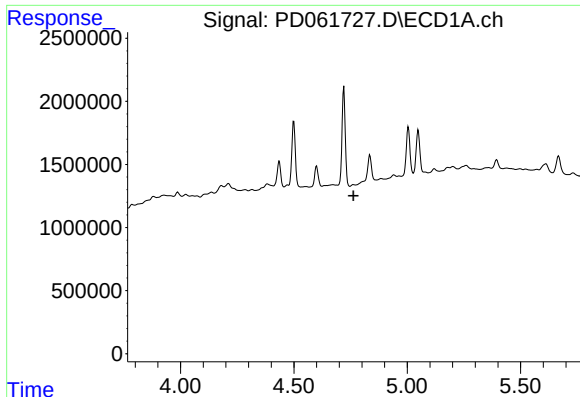
#4 Heptachlor

R.T.: 4.499 min
Delta R.T.: -0.014 min
Response: 5353057
Conc: 4.55 ng/ml



#4 Heptachlor

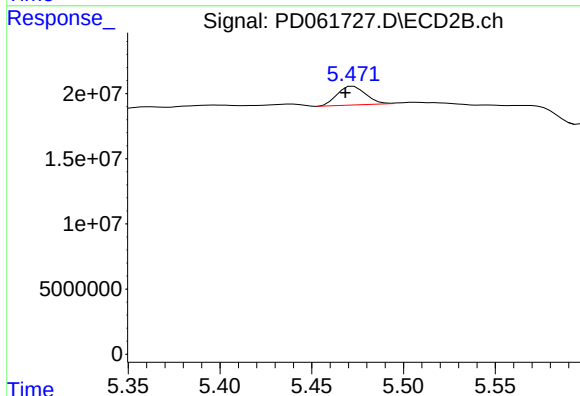
R.T.: 5.167 min
Delta R.T.: 0.003 min
Response: 4884727
Conc: 0.40 ng/ml



#5 Aldrin

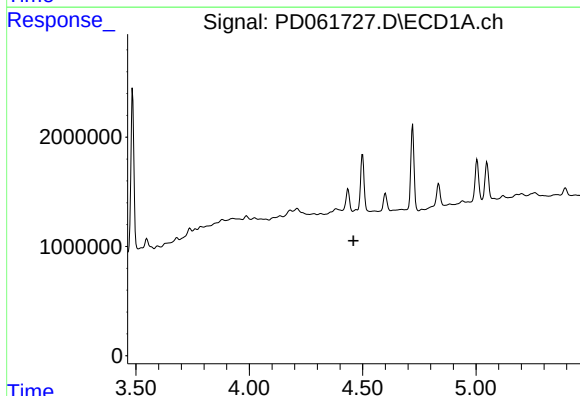
R.T.: 0.000 min
Exp R.T.: 4.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-7A



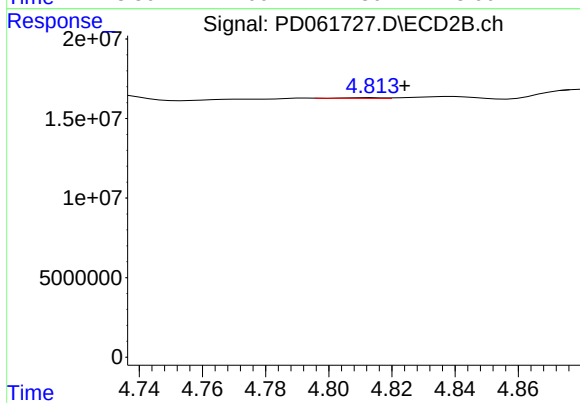
#5 Aldrin

R.T.: 5.473 min
Delta R.T.: 0.004 min
Response: 15441751
Conc: 1.29 ng/ml



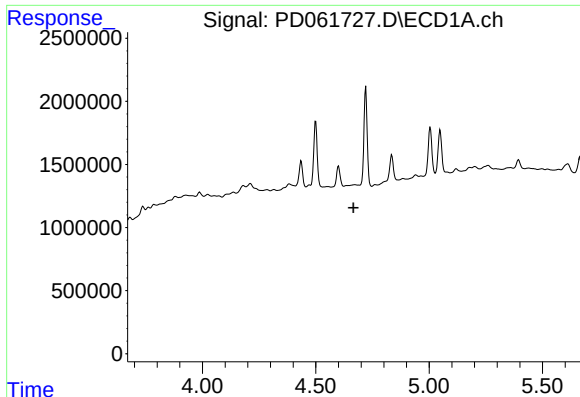
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.460 min
Response: 0
Conc: N.D.



#6 beta-BHC

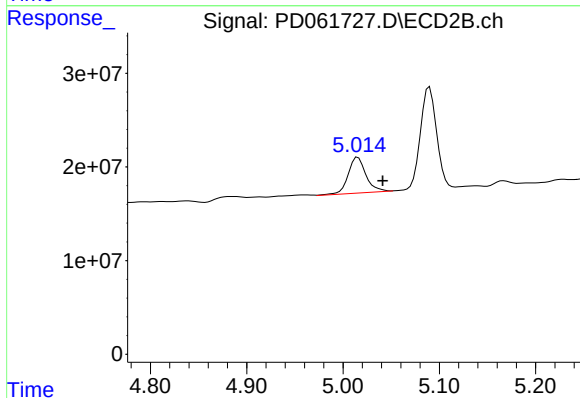
R.T.: 4.813 min
Delta R.T.: -0.011 min
Response: 352788
Conc: 0.07 ng/ml



#7 delta-BHC

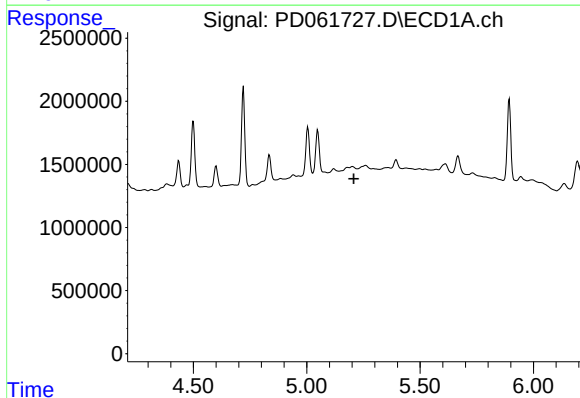
R.T.: 0.000 min
Exp R.T.: 4.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-7A



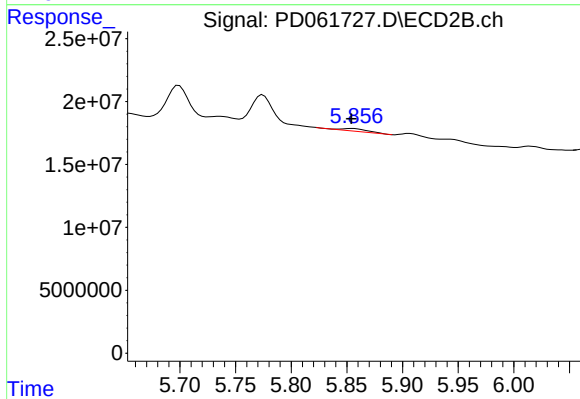
#7 delta-BHC

R.T.: 5.016 min
Delta R.T.: -0.026 min
Response: 48833600
Conc: 4.05 ng/ml



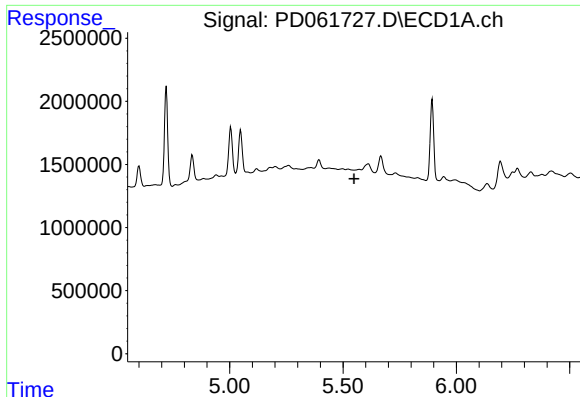
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.208 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

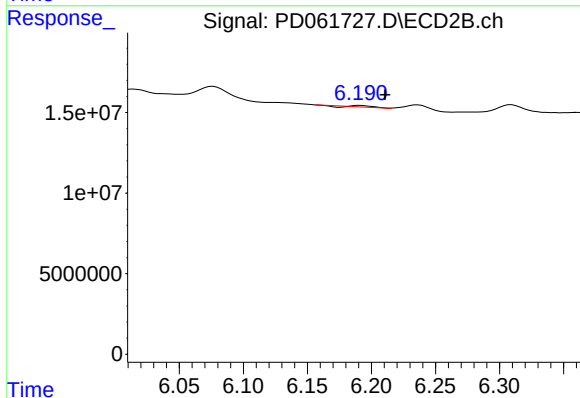
R.T.: 5.855 min
Delta R.T.: 0.001 min
Response: 2900323
Conc: 0.27 ng/ml



#9 Endosulfan I

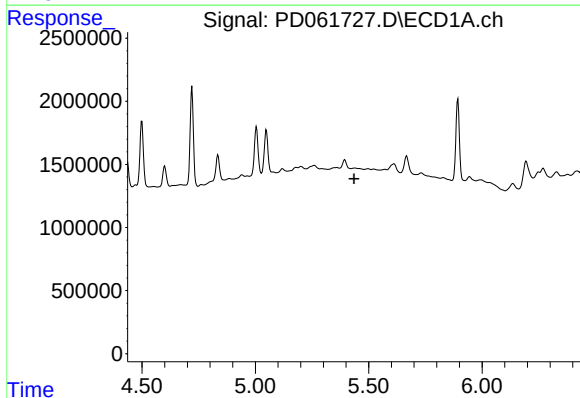
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-7A



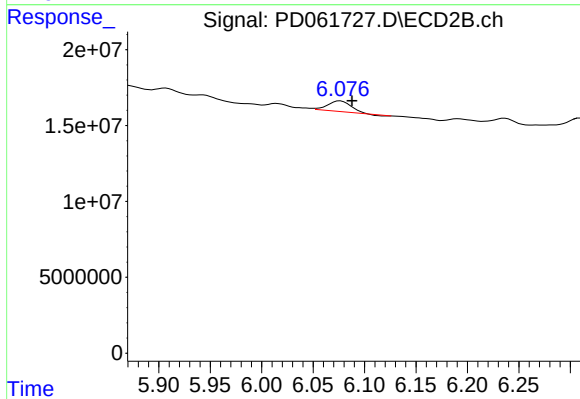
#9 Endosulfan I

R.T.: 6.191 min
Delta R.T.: -0.020 min
Response: 738890
Conc: 0.07 ng/ml



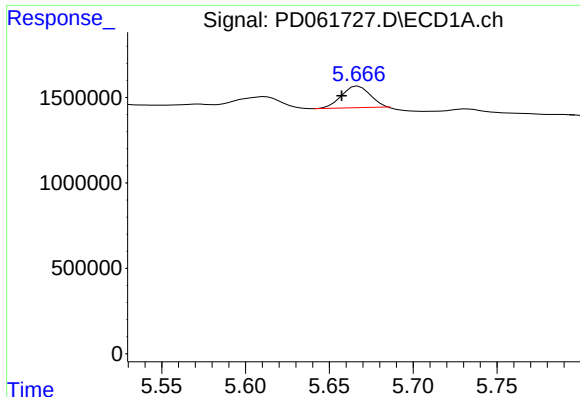
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

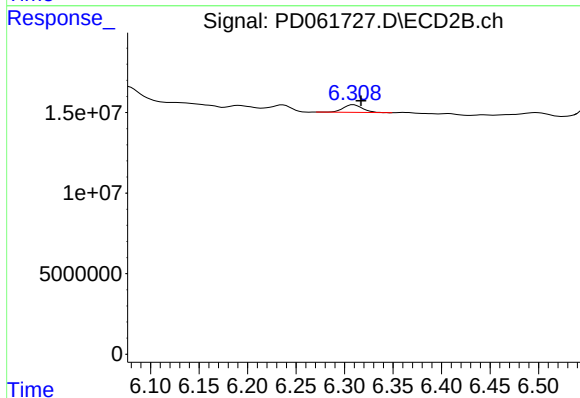
R.T.: 6.077 min
Delta R.T.: -0.011 min
Response: 9415414
Conc: 0.83 ng/ml



#12 4,4'-DDE

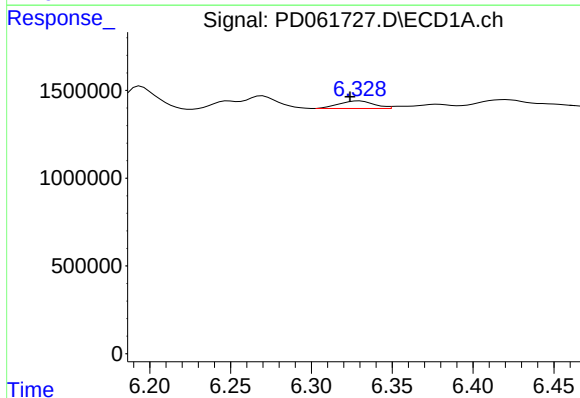
R.T.: 5.667 min
Delta R.T.: 0.010 min
Response: 1458992
Conc: 1.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-7A



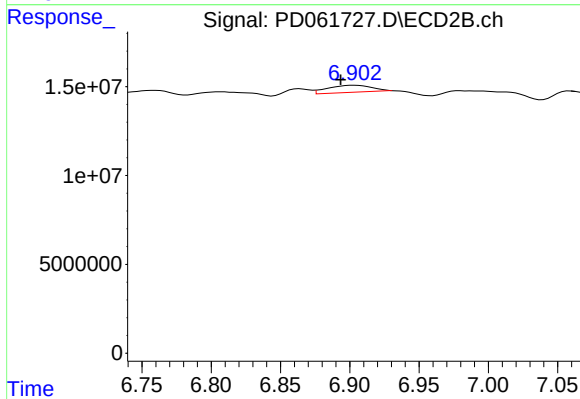
#12 4,4'-DDE

R.T.: 6.309 min
Delta R.T.: -0.008 min
Response: 6660267
Conc: 0.60 ng/ml



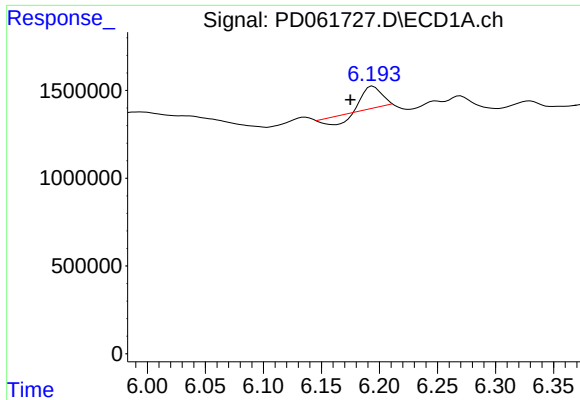
#15 Endosulfan II

R.T.: 6.330 min
Delta R.T.: 0.006 min
Response: 646485
Conc: 0.63 ng/ml



#15 Endosulfan II

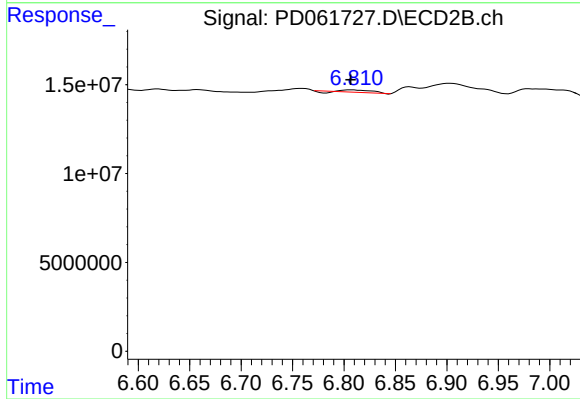
R.T.: 6.903 min
Delta R.T.: 0.010 min
Response: 8885385
Conc: 0.96 ng/ml



#16 4,4'-DDD

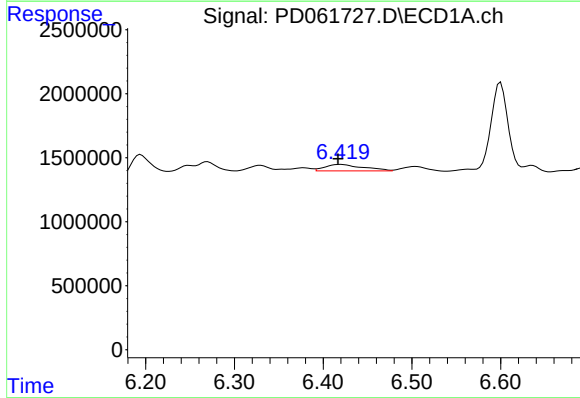
R.T.: 6.195 min
Delta R.T.: 0.019 min
Response: 986801
Conc: 1.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-7A



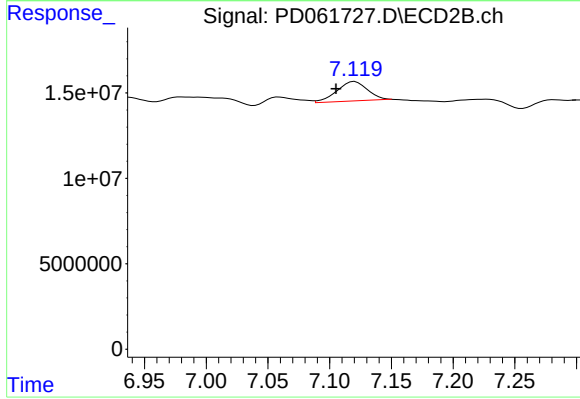
#16 4,4'-DDD

R.T.: 6.808 min
Delta R.T.: 0.001 min
Response: 1654898
Conc: 0.18 ng/ml



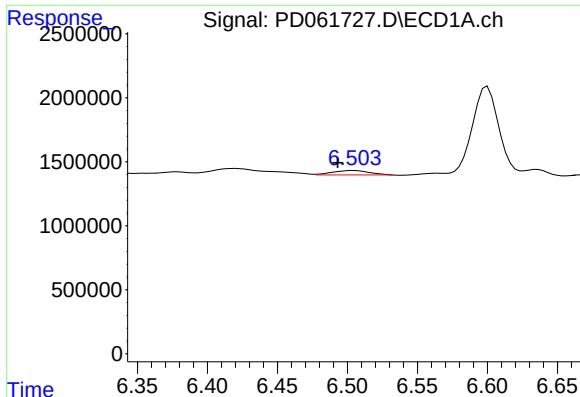
#17 4,4'-DDT

R.T.: 6.421 min
Delta R.T.: 0.004 min
Response: 1508051
Conc: 1.50 ng/ml



#17 4,4'-DDT

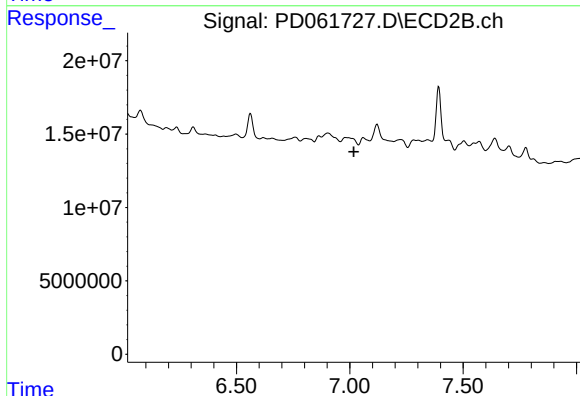
R.T.: 7.120 min
Delta R.T.: 0.015 min
Response: 19453593
Conc: 1.97 ng/ml



#18 Endrin aldehyde

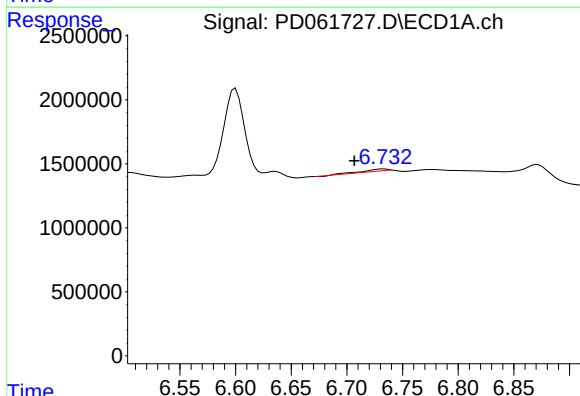
R.T.: 6.505 min
Delta R.T.: 0.011 min
Response: 610684
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-7A



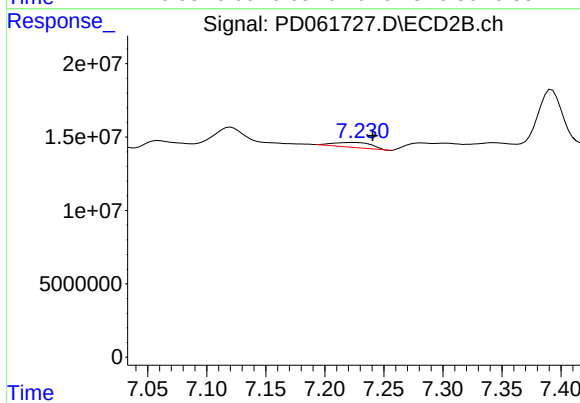
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.017 min
Response: 0
Conc: N.D.



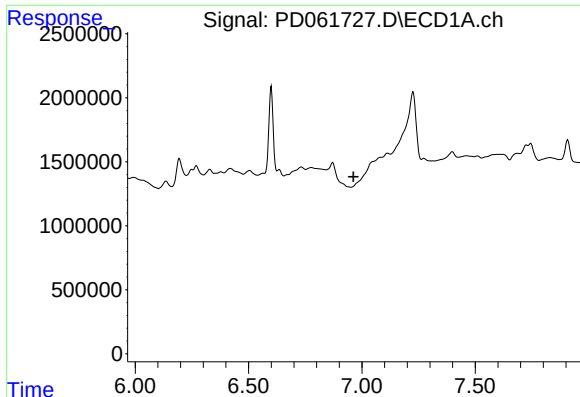
#19 Endosulfan Sulfate

R.T.: 6.733 min
Delta R.T.: 0.027 min
Response: 292391
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

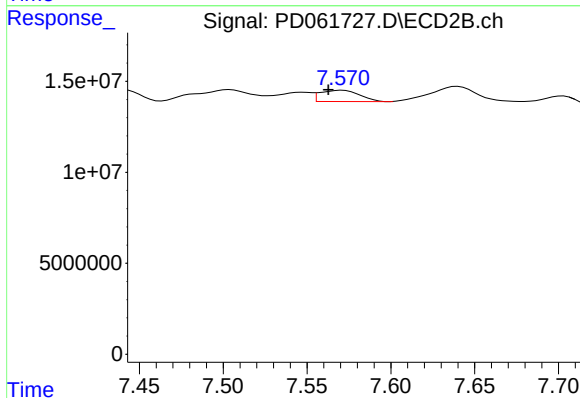
R.T.: 7.227 min
Delta R.T.: -0.013 min
Response: 7816947
Conc: 0.81 ng/ml



#20 Methoxychlor

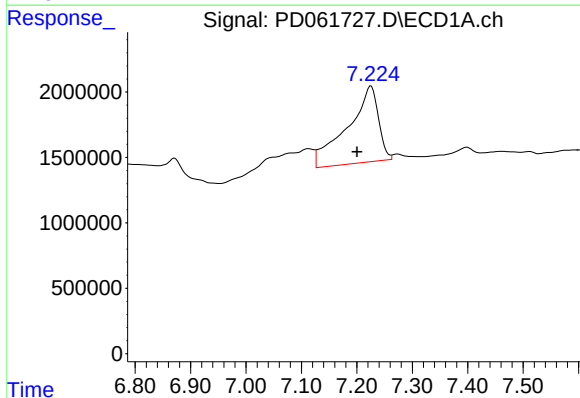
R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-7A



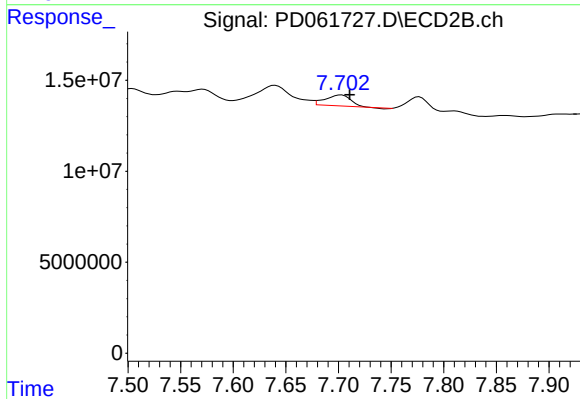
#20 Methoxychlor

R.T.: 7.571 min
Delta R.T.: 0.008 min
Response: 9406386
Conc: 2.03 ng/ml



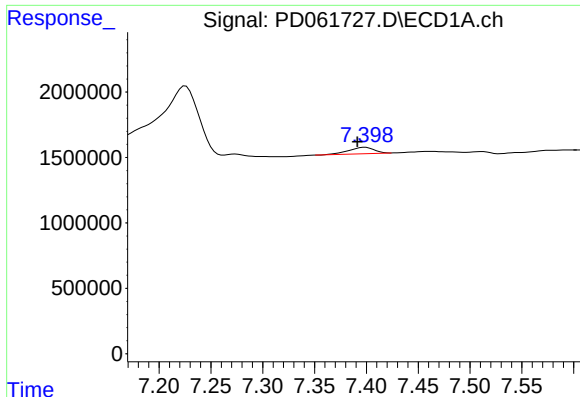
#21 Endrin ketone

R.T.: 7.226 min
Delta R.T.: 0.025 min
Response: 22692344
Conc: 17.48 ng/ml



#21 Endrin ketone

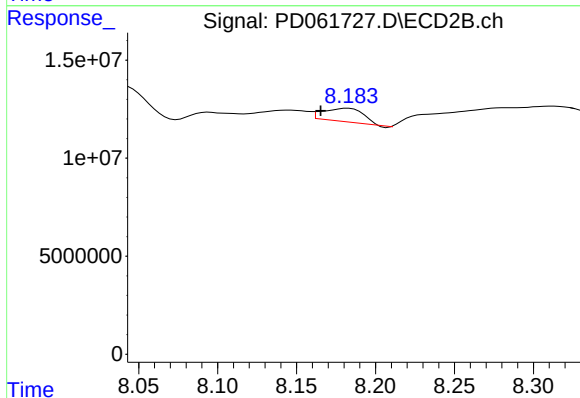
R.T.: 7.703 min
Delta R.T.: -0.008 min
Response: 9437865
Conc: 0.98 ng/ml



#22 Mirex

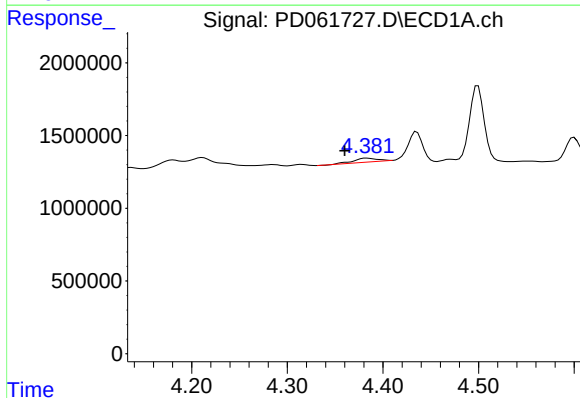
R.T.: 7.399 min
Delta R.T.: 0.007 min
Response: 840719
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-7A



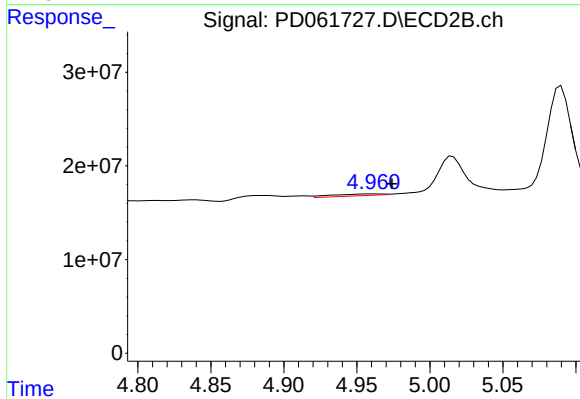
#22 Mirex

R.T.: 8.182 min
Delta R.T.: 0.017 min
Response: 11284515
Conc: 1.92 ng/ml



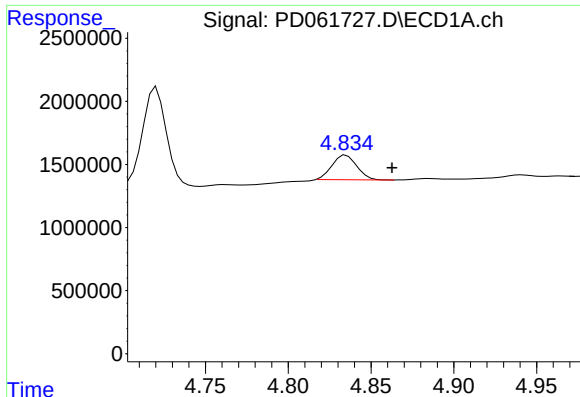
#23 Chlordane-1

R.T.: 4.383 min
Delta R.T.: 0.023 min
Response: 469653
Conc: 14.22 ng/ml



#23 Chlordane-1

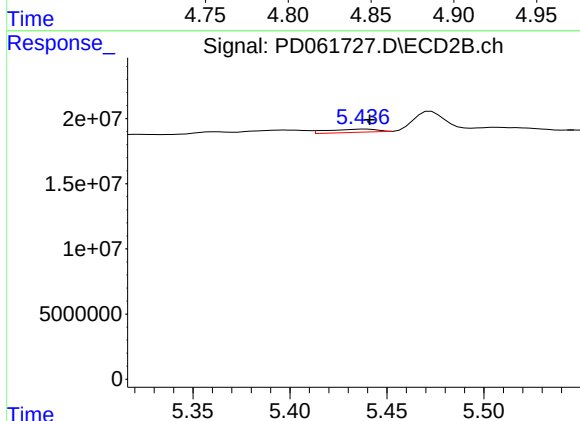
R.T.: 4.962 min
Delta R.T.: -0.012 min
Response: 4692037
Conc: 12.70 ng/ml



#24 Chlordane-2

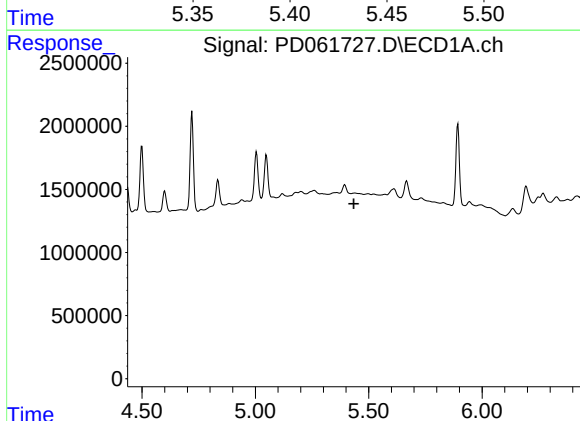
R.T.: 4.835 min
Delta R.T.: -0.028 min
Response: 2024268
Conc: 51.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-7A



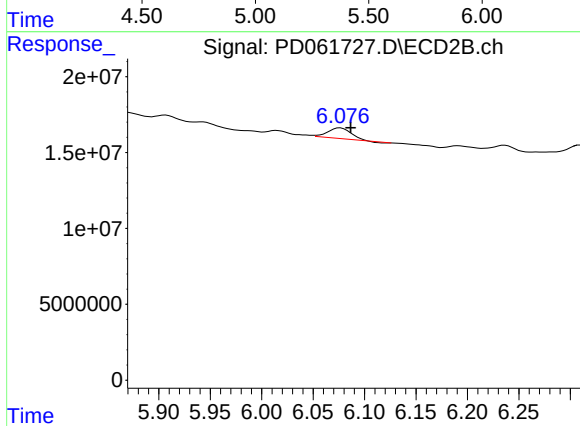
#24 Chlordane-2

R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 4355632
Conc: 11.62 ng/ml



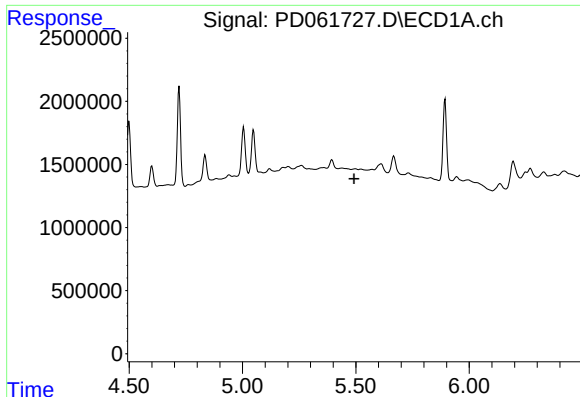
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.



#25 Chlordane-3

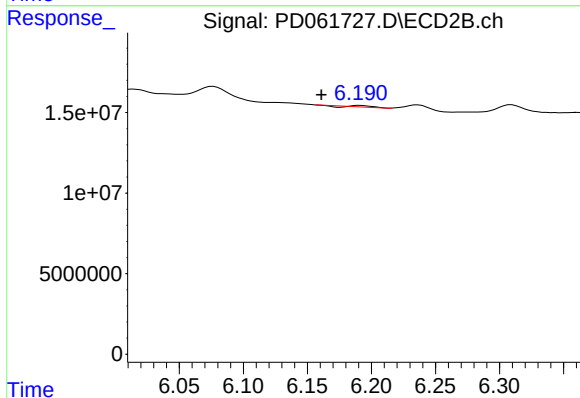
R.T.: 6.077 min
Delta R.T.: -0.010 min
Response: 9415414
Conc: 5.88 ng/ml



#26 Chlordane-4

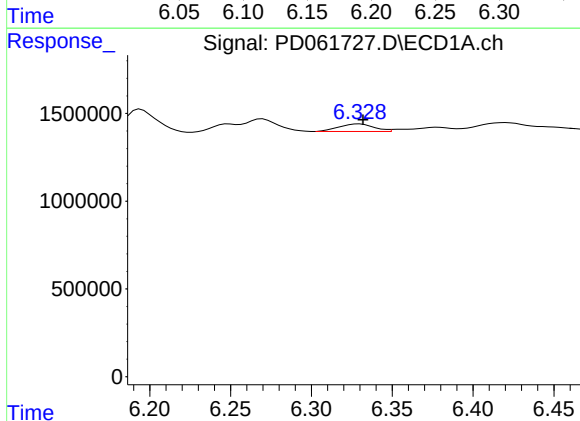
R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-7A



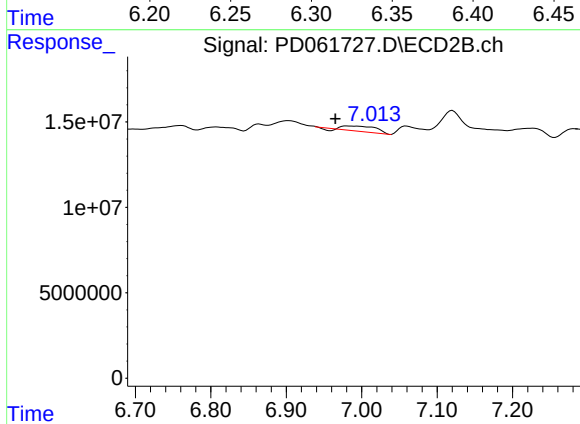
#26 Chlordane-4

R.T.: 6.191 min
Delta R.T.: 0.030 min
Response: 738890
Conc: 0.40 ng/ml



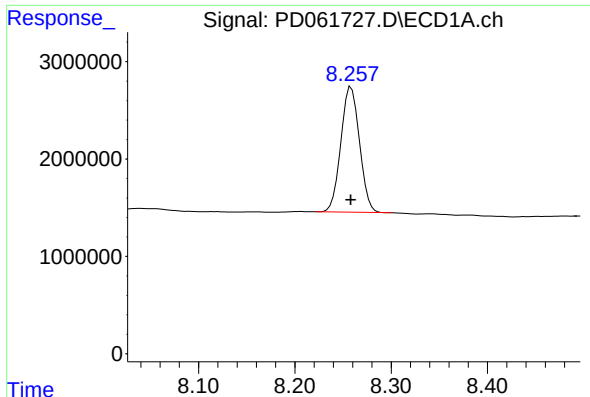
#27 Chlordane-5

R.T.: 6.330 min
Delta R.T.: -0.002 min
Response: 646485
Conc: 14.62 ng/ml



#27 Chlordane-5

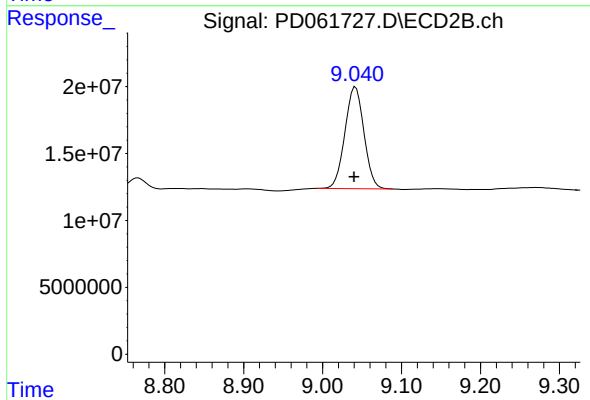
R.T.: 6.980 min
Delta R.T.: 0.015 min
Response: 9081664
Conc: 25.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.259 min
Delta R.T.: 0.000 min
Response: 17233100
Conc: 14.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-7A



#28 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: 0.002 min
Response: 127696546
Conc: 14.69 ng/ml