

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065158.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 04:07
 Operator : AR\AJ
 Sample : M3434-37
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SWCS-15-0510

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 05:37:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082021.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 20 02:25:41 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...	3.496	4.012	7847133	61700821	7.634	7.790
28)	SA Decachlor...	8.239	9.084	4578668	15856599	4.041	3.351
Target Compounds							
7)	B delta-BHC	0.000	5.108f	0	3119608	N.D.	0.321 #
9)	A Endosulfan I	0.000	6.239	0	7411378	N.D.	1.052 #
10)	B gamma-Chl...	0.000	6.130	0	9890445	N.D.	1.294 #
11)	B alpha-Chl...	0.000	6.196	0	15001929	N.D.	2.015 #
12)	B 4,4'-DDE	0.000	6.355	0	16246543	N.D.	2.263 #
16)	A 4,4'-DDD	6.168	6.850	1223879	10478801	1.294	1.782 #
17)	MA 4,4'-DDT	6.407	7.147	897964	3947251	0.903	0.658 #
19)	B Endosulfa...	6.693	0.000	456516	0	0.430	N.D. #
20)	A Methoxychlor	0.000	7.621	0	11369327	N.D.	3.757 #
21)	B Endrin ke...	7.211f	7.744f	1499545	4860979	1.176	0.748 #
25)	Chlordane-3	0.000	6.130	0	9890445	N.D.	9.567 #
26)	Chlordane-4	0.000	6.196	0	15001929	N.D.	12.477 #

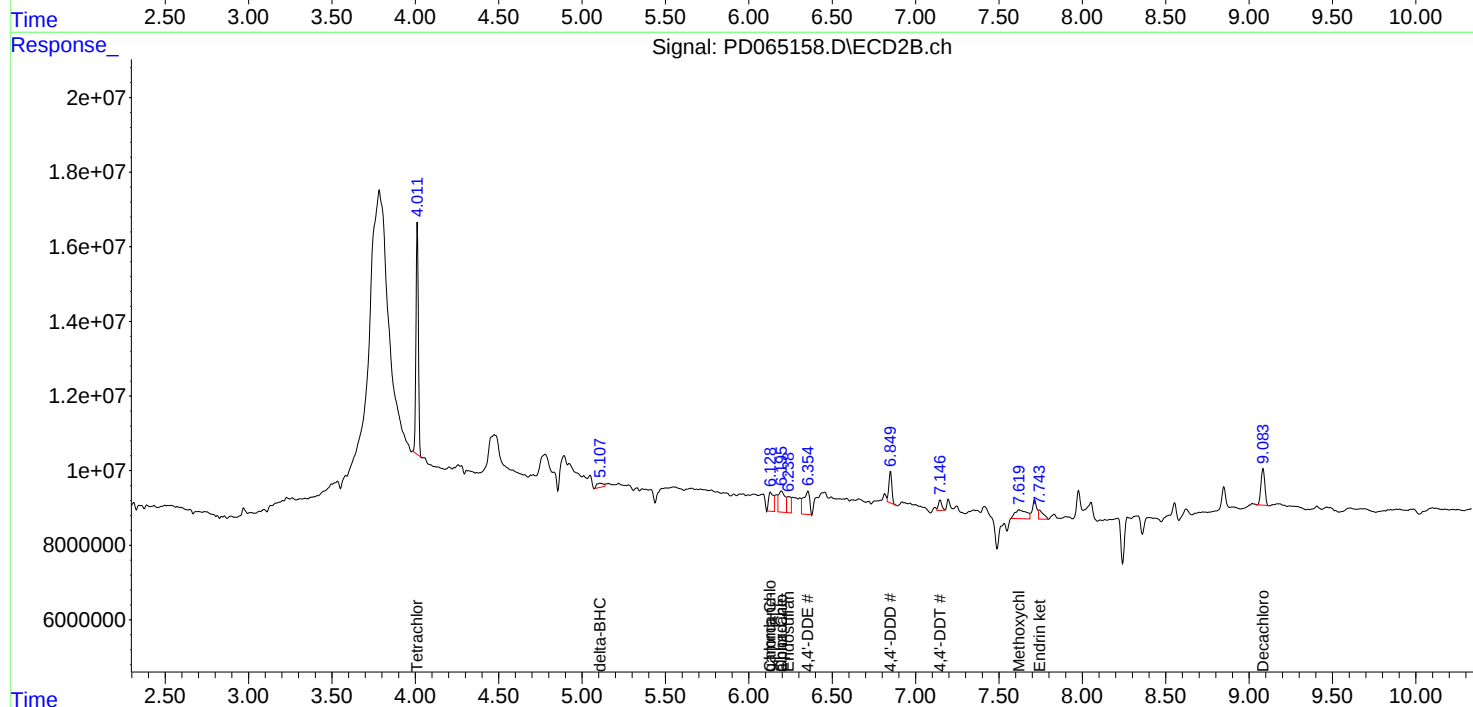
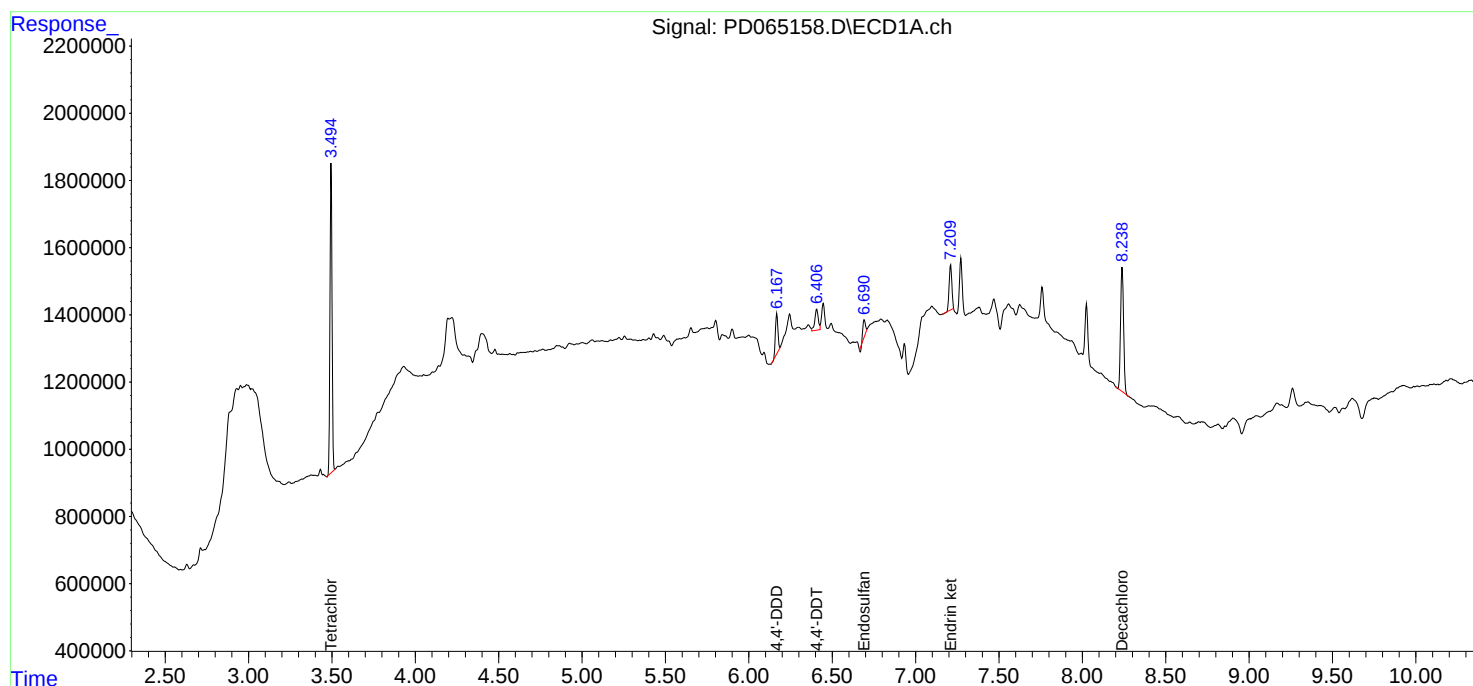
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

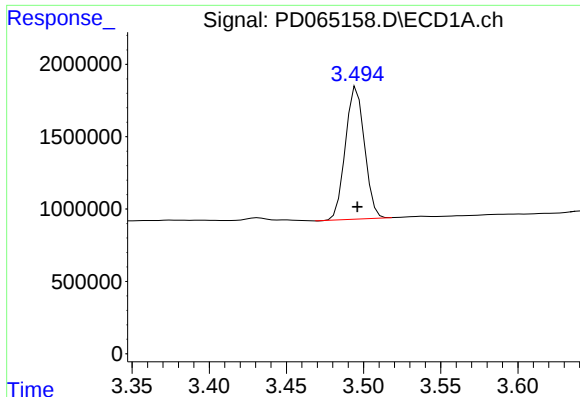
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Data File : PD065158.D
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Integration File signal 1: autoint1.e
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Quant Time: Aug 21 05:37:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082021.M
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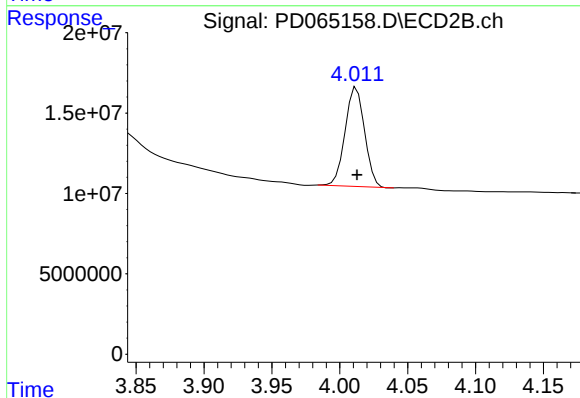




#1 Tetrachloro-m-xylene

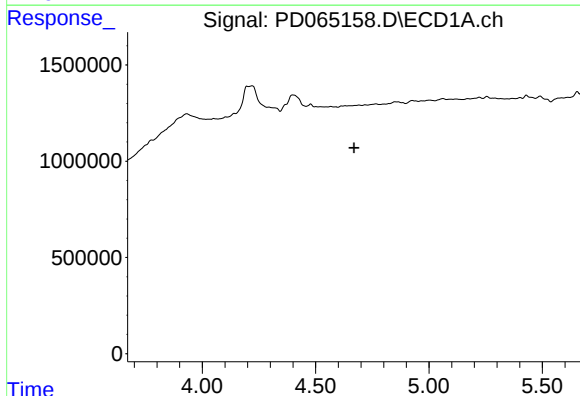
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 7847133
Conc: 7.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
SWCS-15-0510



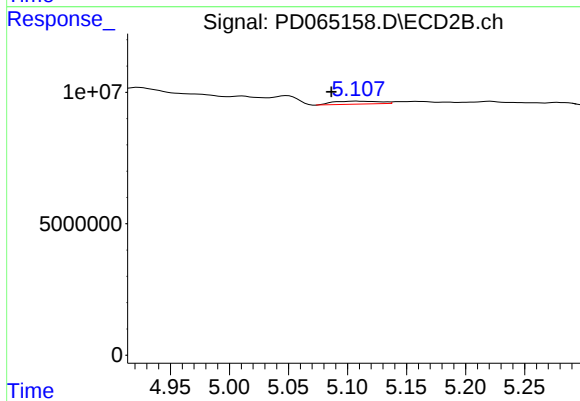
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 61700821
Conc: 7.79 ng/ml



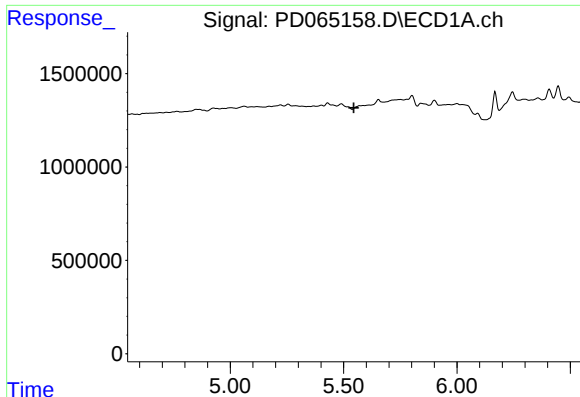
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.670 min
Response: 0
Conc: N.D.



#7 delta-BHC

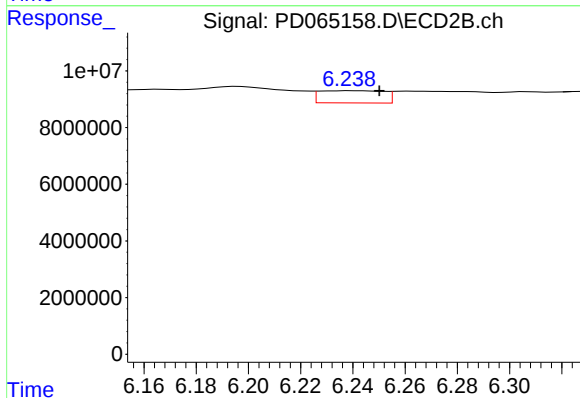
R.T.: 5.108 min
Delta R.T.: 0.022 min
Response: 3119608
Conc: 0.32 ng/ml



#9 Endosulfan I

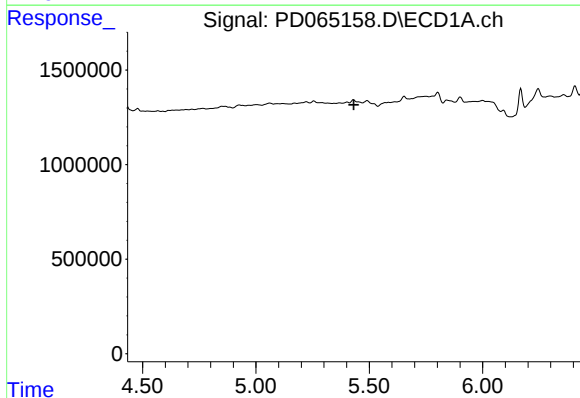
R.T.: 0.000 min
Exp R.T.: 5.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SWCS-15-0510



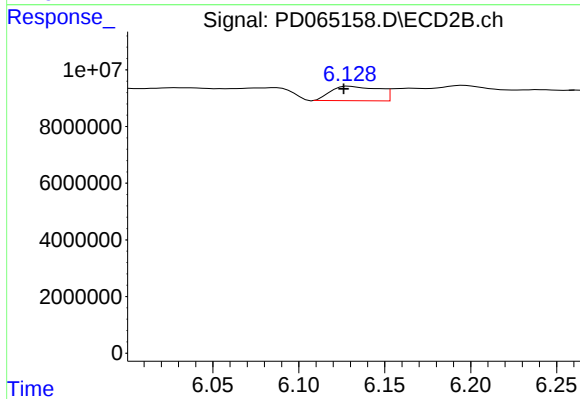
#9 Endosulfan I

R.T.: 6.239 min
Delta R.T.: -0.011 min
Response: 7411378
Conc: 1.05 ng/ml



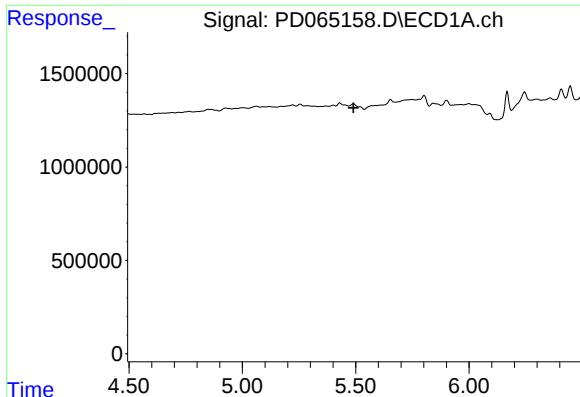
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.432 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

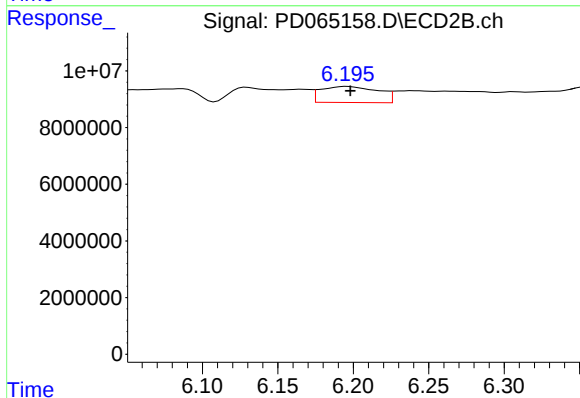
R.T.: 6.130 min
Delta R.T.: 0.004 min
Response: 9890445
Conc: 1.29 ng/ml



#11 alpha-Chlordane

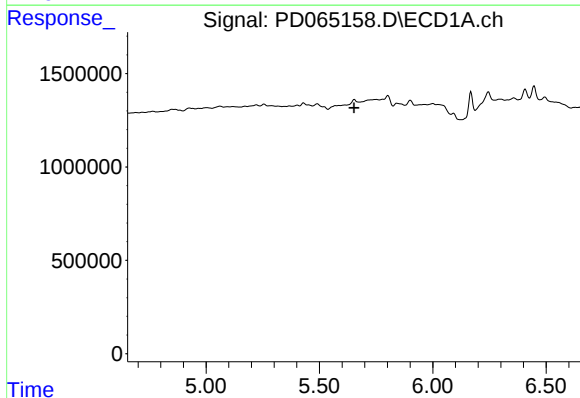
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SWCS-15-0510



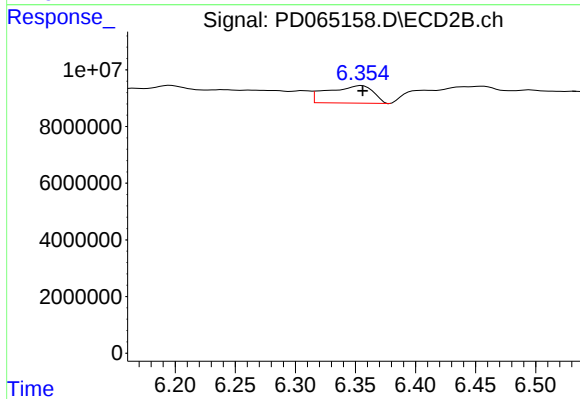
#11 alpha-Chlordane

R.T.: 6.196 min
Delta R.T.: -0.002 min
Response: 15001929
Conc: 2.02 ng/ml



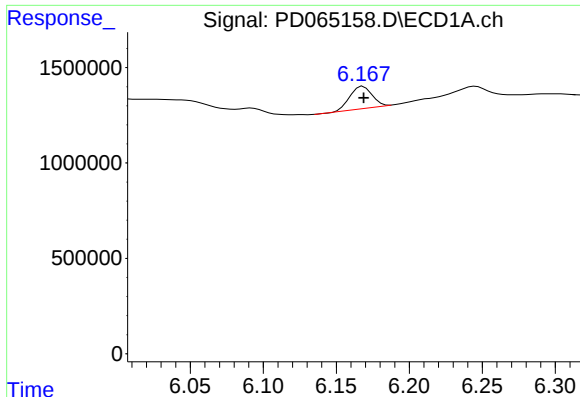
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

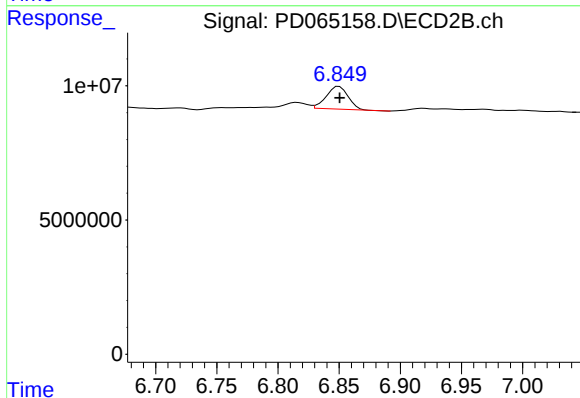
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 16246543
Conc: 2.26 ng/ml



#16 4,4'-DDD

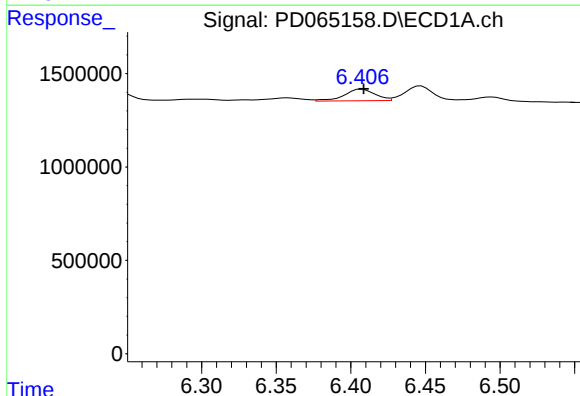
R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 1223879
Conc: 1.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
SWCS-15-0510



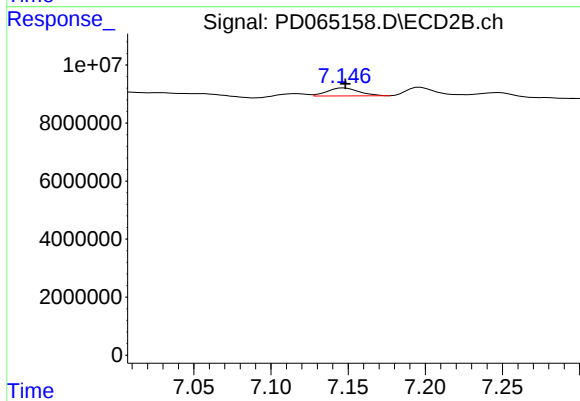
#16 4,4'-DDD

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 10478801
Conc: 1.78 ng/ml



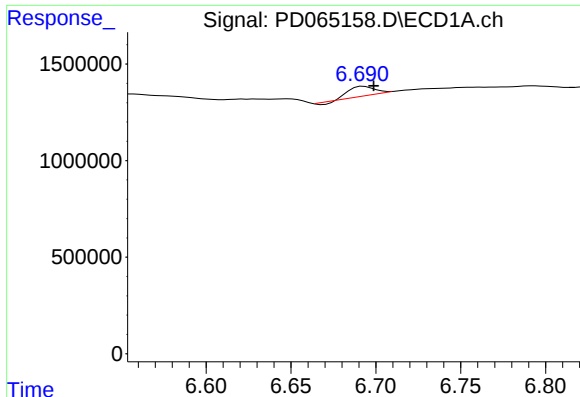
#17 4,4'-DDT

R.T.: 6.407 min
Delta R.T.: -0.001 min
Response: 897964
Conc: 0.90 ng/ml



#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 3947251
Conc: 0.66 ng/ml



#19 Endosulfan Sulfate

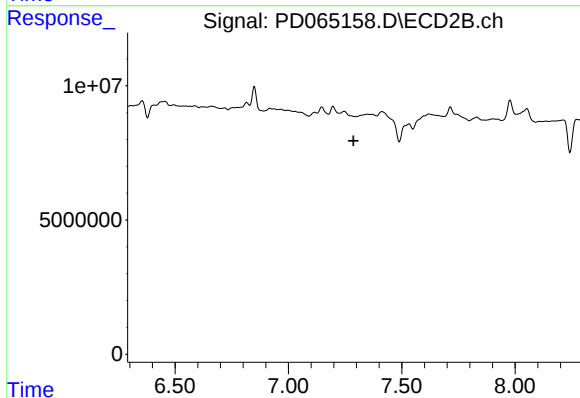
R.T.: 6.693 min

Delta R.T.: -0.006 min

Response: 456516

Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
SWCS-15-0510



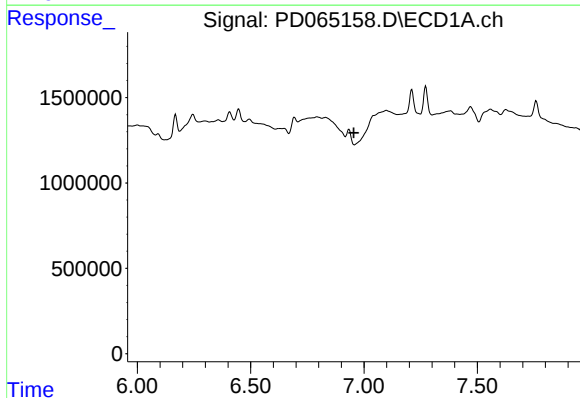
#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T. : 7.287 min

Response: 0

Conc: N.D.



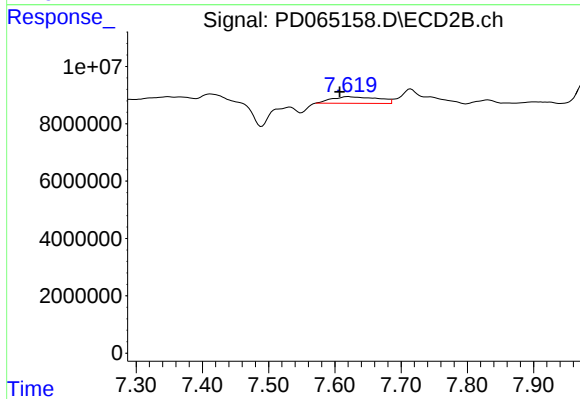
#20 Methoxychlor

R.T.: 0.000 min

Exp R.T. : 6.955 min

Response: 0

Conc: N.D.



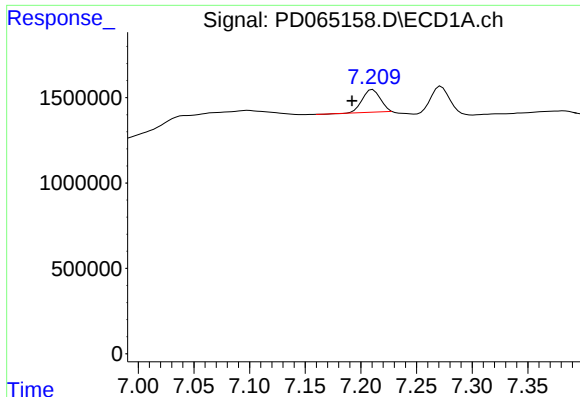
#20 Methoxychlor

R.T.: 7.621 min

Delta R.T.: 0.013 min

Response: 11369327

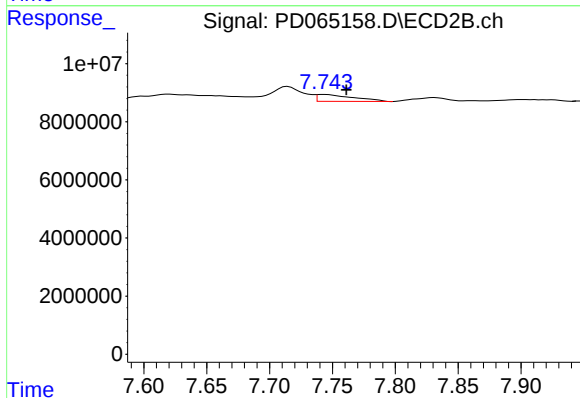
Conc: 3.76 ng/ml



#21 Endrin ketone

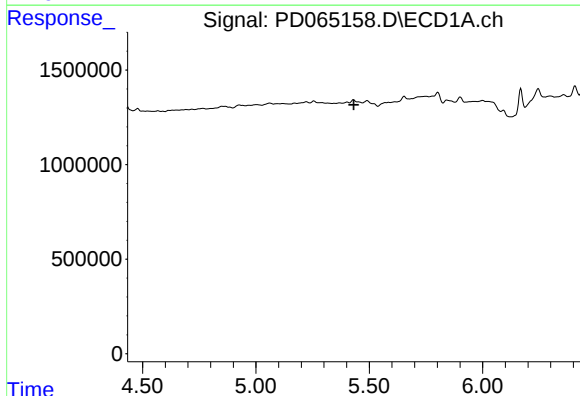
R.T.: 7.211 min
Delta R.T.: 0.019 min
Response: 1499545
Conc: 1.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
SWCS-15-0510



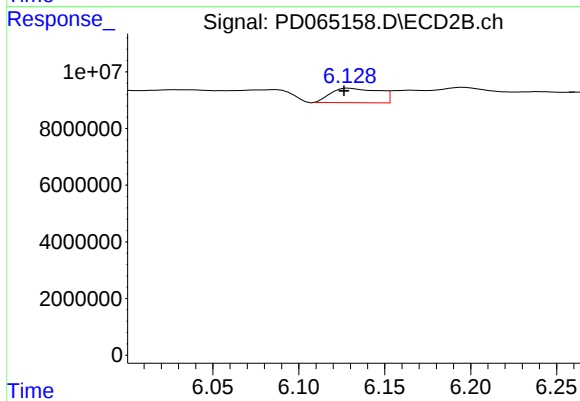
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: -0.017 min
Response: 4860979
Conc: 0.75 ng/ml



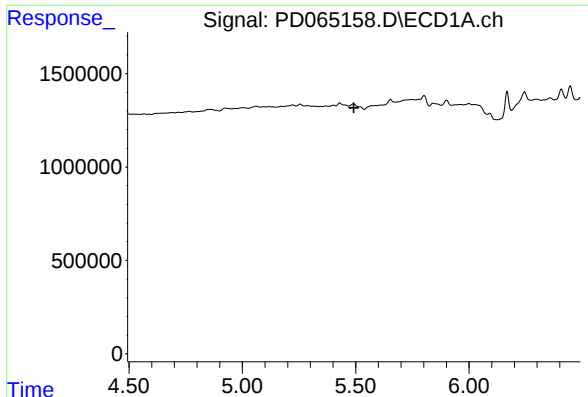
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.432 min
Response: 0
Conc: N.D.



#25 Chlordane-3

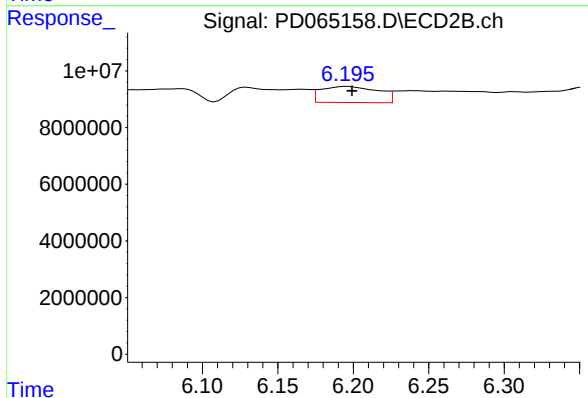
R.T.: 6.130 min
Delta R.T.: 0.003 min
Response: 9890445
Conc: 9.57 ng/ml



#26 Chlordane-4

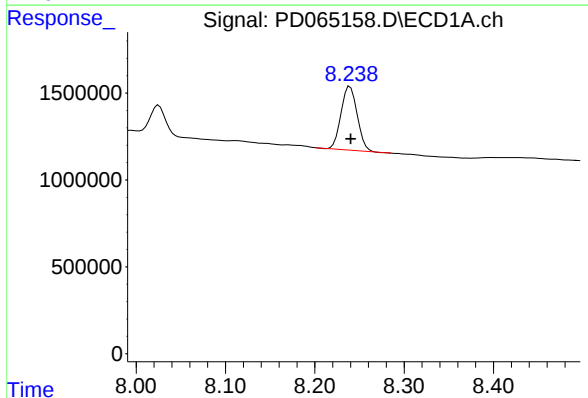
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SWCS-15-0510



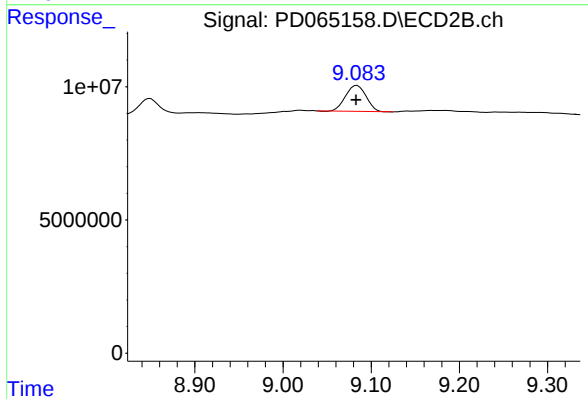
#26 Chlordane-4

R.T.: 6.196 min
Delta R.T.: -0.003 min
Response: 15001929
Conc: 12.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 4578668
Conc: 4.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.001 min
Response: 15856599
Conc: 3.35 ng/ml