

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030621\
 Data File : PL065096.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2021 12:57
 Operator : AR\AJ
 Sample : M1554-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HA-2A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 22:10:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030521.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 05 02:26:14 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.423	4.099	67792332	54259566	23.055	21.850
28)	SA Decachlor...	8.143	9.258	43315599	33176802	15.609	15.104
Target Compounds							
3)	MA gamma-BHC...	4.136	4.791	2722525	1598073	0.629	0.506m
4)	MA Heptachlor	4.431	5.300	1780146	4257082	0.405	1.259m#
5)	MB Aldrin	4.675	5.612	1325869	1116735	0.325m	0.378m
6)	B beta-BHC	4.397	4.971	2034366	4937742	1.089	3.229 #
7)	B delta-BHC	4.587	5.196	1534580	1704768	0.351	0.563 #
9)	A Endosulfan I	5.454	6.367	1311515	1885181	0.367	0.743m#
10)	B gamma-Chl...	5.343	6.244	2101195	1785695	0.537	0.637m
11)	B alpha-Chl...	5.401	6.306	1824296	1946195	0.476	0.704m#
13)	MA Dieldrin	5.695	6.630	1464948	1216721	0.396	0.475m
14)	MA Endrin	5.949	6.854	2137915	436191	0.623m	0.206m#
15)	B Endosulfa...	6.217	7.066	2147741	816591	0.684m	0.385m#
17)	MA 4,4'-DDT	6.317	7.266	1987379	9938815	0.713	5.071 #
19)	B Endosulfa...	6.597	7.420	1763517	1422746	0.522m	0.653m#
20)	A Methoxychlor	6.862	7.732	902834	613254	0.572m	0.553m
21)	B Endrin ke...	7.087	7.896	1556571	761926	0.451m	0.356m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030621\
 Data File : PL065096.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2021 12:57
 Operator : AR\AJ
 Sample : M1554-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

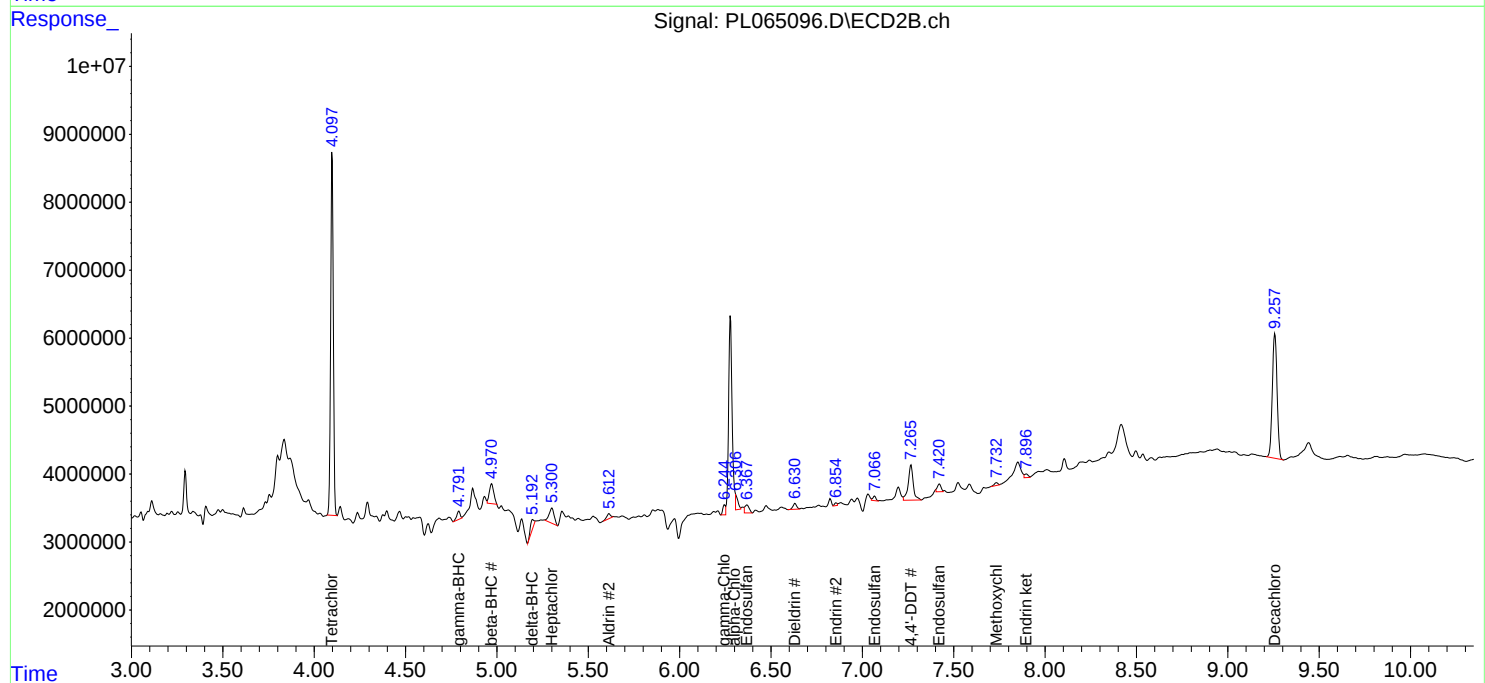
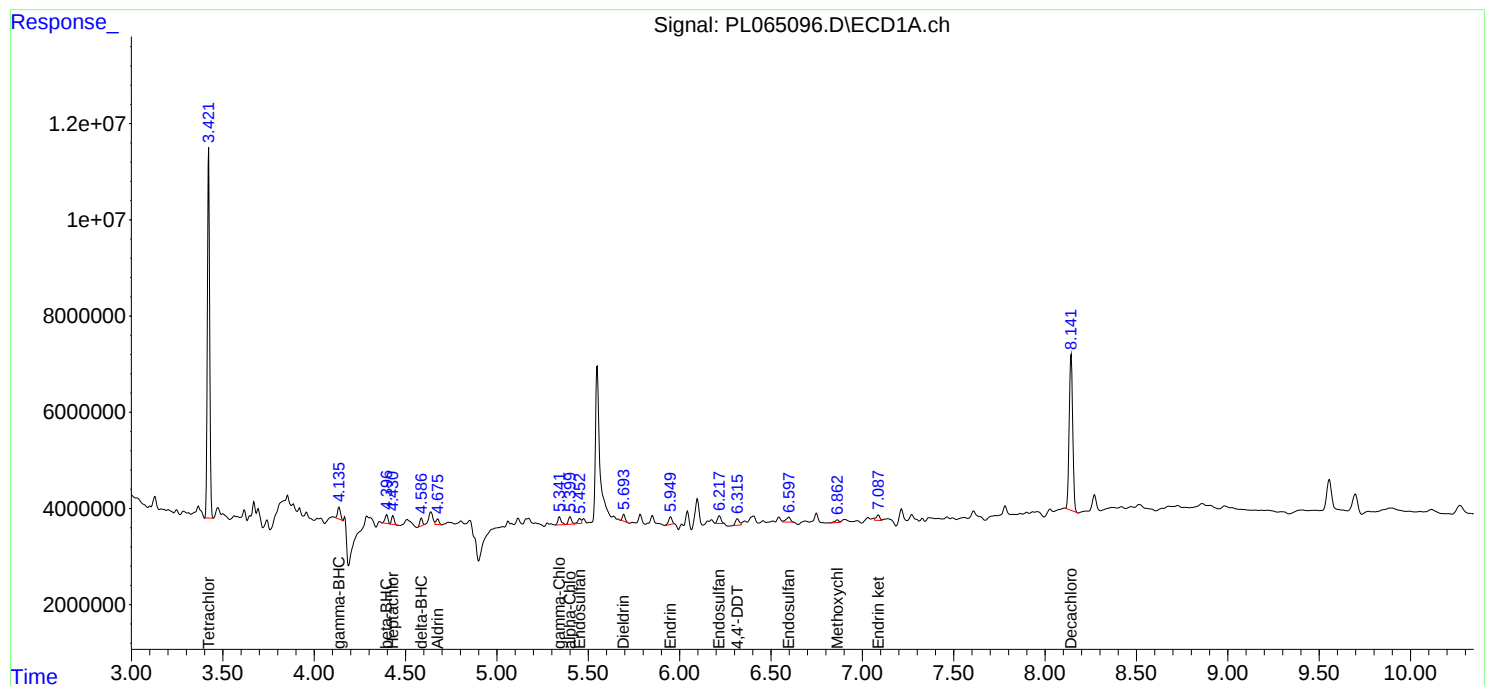
Instrument :
 ECD_L
 ClientSampled :
 HA-2A

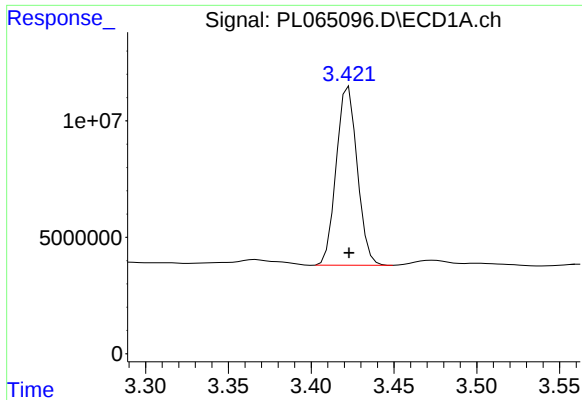
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 22:10:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030521.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 05 02:26:14 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm





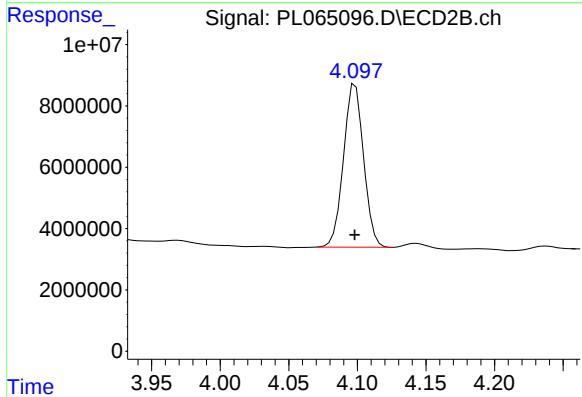
#1 Tetrachloro-m-xylene

R.T.: 3.423 min
Delta R.T.: 0.000 min
Response: 67792332
Conc: 23.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
HA-2A

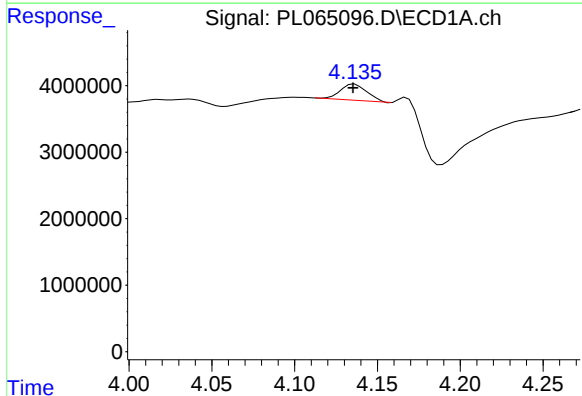
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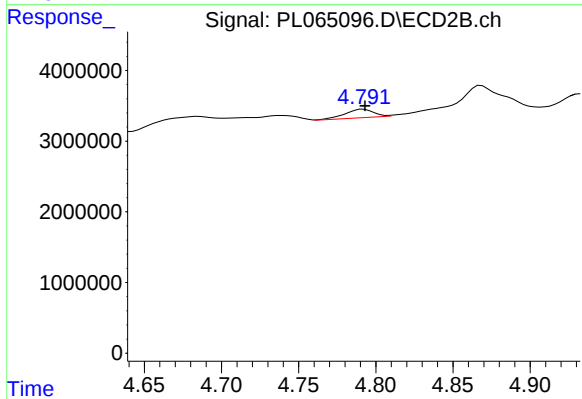
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 54259566
Conc: 21.85 ng/ml



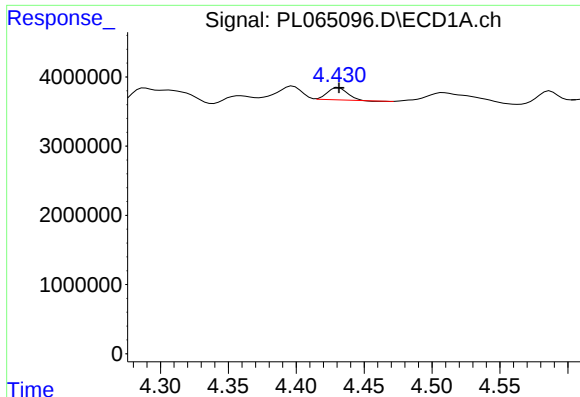
#3 gamma-BHC (Lindane)

R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 2722525
Conc: 0.63 ng/ml



#3 gamma-BHC (Lindane)

R.T.: 4.791 min
Delta R.T.: -0.002 min
Response: 1598073
Conc: 0.51 ng/ml m



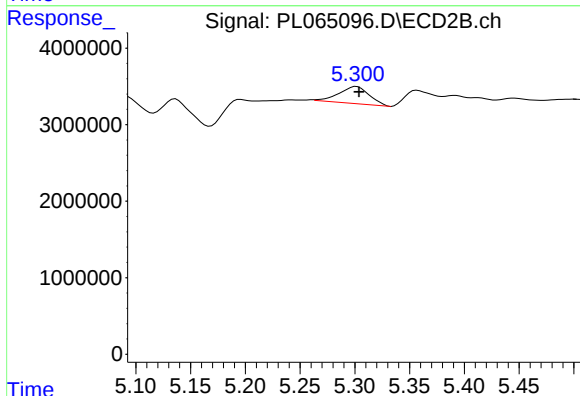
#4 Heptachlor

R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 1780146
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
HA-2A

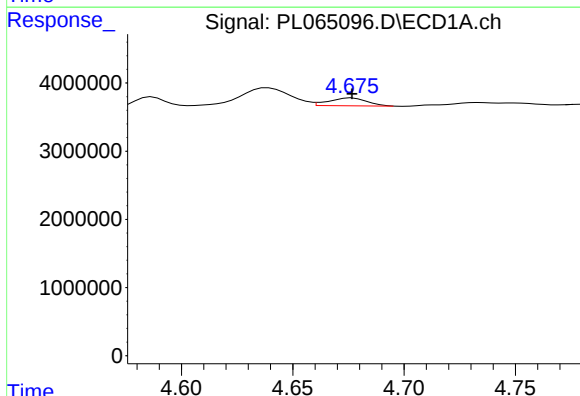
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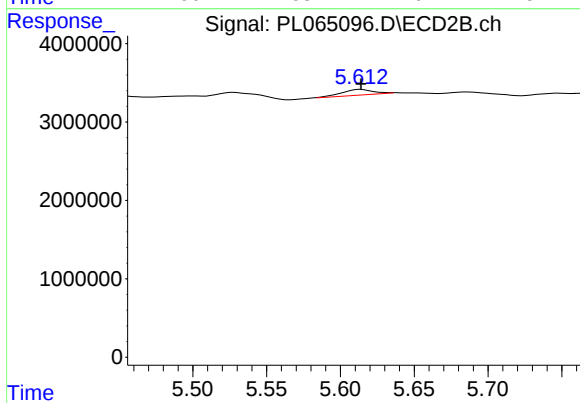
#4 Heptachlor

R.T.: 5.300 min
Delta R.T.: -0.004 min
Response: 4257082
Conc: 1.26 ng/ml m



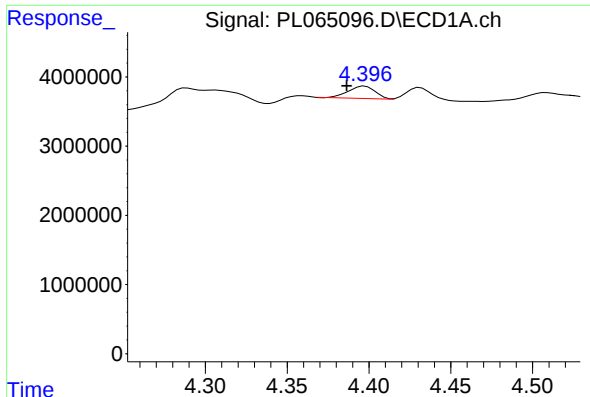
#5 Aldrin

R.T.: 4.675 min
Delta R.T.: -0.001 min
Response: 1325869
Conc: 0.32 ng/ml m



#5 Aldrin

R.T.: 5.612 min
Delta R.T.: -0.002 min
Response: 1116735
Conc: 0.38 ng/ml m



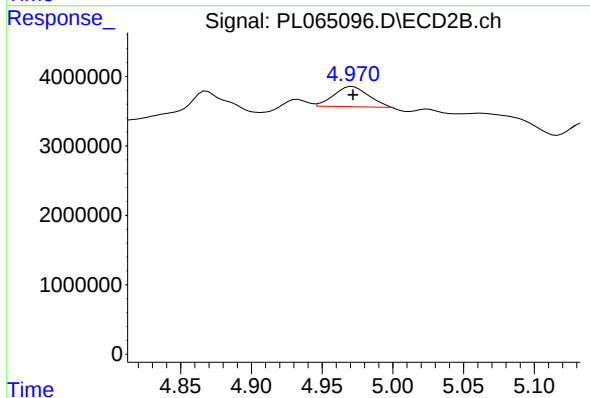
#6 beta-BHC

R.T.: 4.397 min
Delta R.T.: 0.011 min
Response: 2034366
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
HA-2A

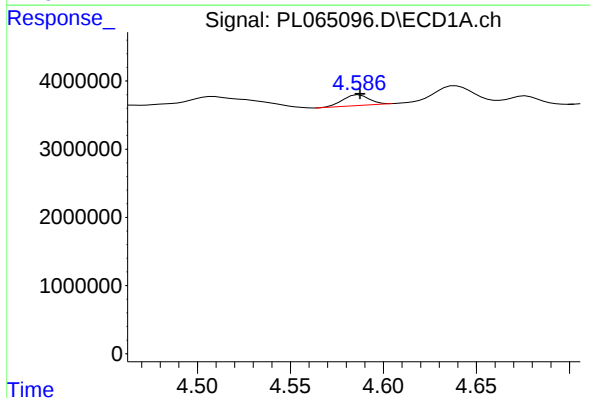
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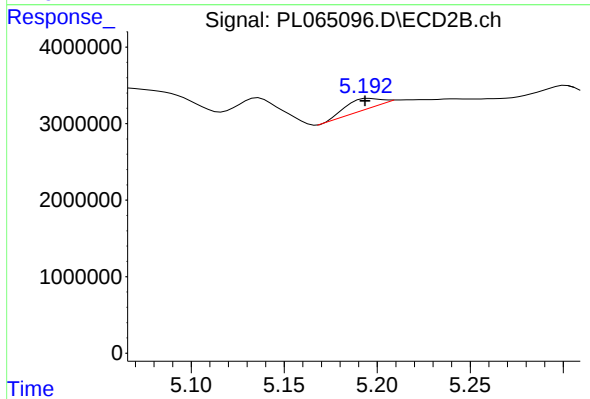
#6 beta-BHC

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 4937742
Conc: 3.23 ng/ml



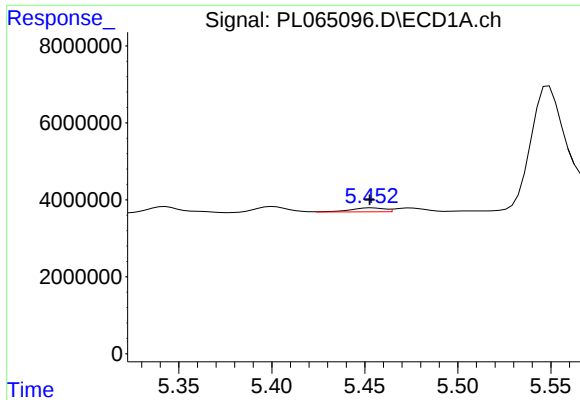
#7 delta-BHC

R.T.: 4.587 min
Delta R.T.: 0.000 min
Response: 1534580
Conc: 0.35 ng/ml



#7 delta-BHC

R.T.: 5.196 min
Delta R.T.: 0.002 min
Response: 1704768
Conc: 0.56 ng/ml



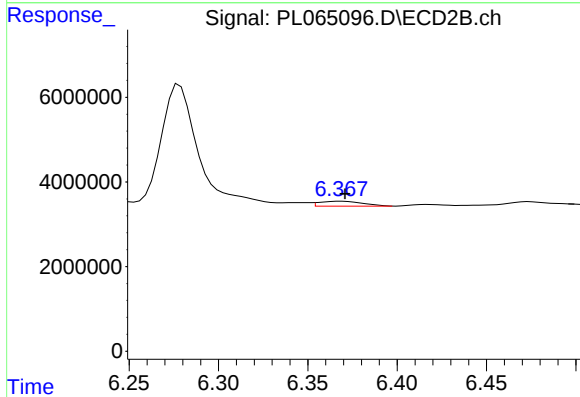
#9 Endosulfan I

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 1311515
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
HA-2A

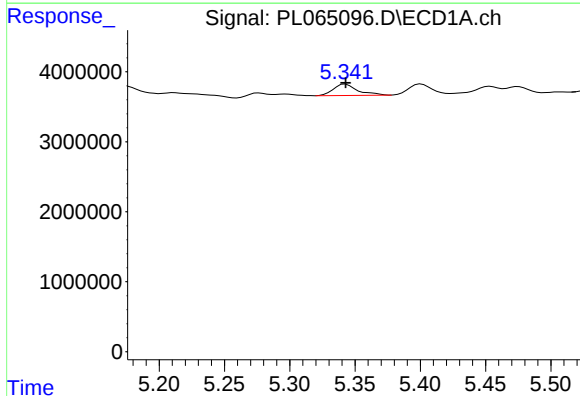
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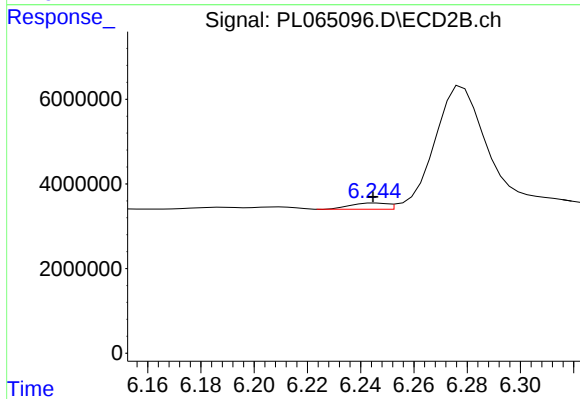
#9 Endosulfan I

R.T.: 6.367 min
Delta R.T.: -0.004 min
Response: 1885181
Conc: 0.74 ng/ml m



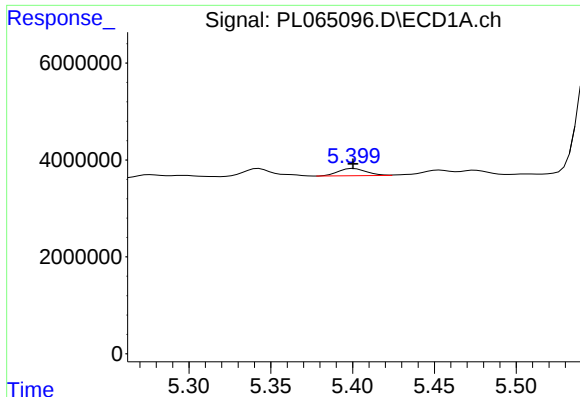
#10 gamma-Chlordane

R.T.: 5.343 min
Delta R.T.: 0.000 min
Response: 2101195
Conc: 0.54 ng/ml



#10 gamma-Chlordane

R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 1785695
Conc: 0.64 ng/ml m



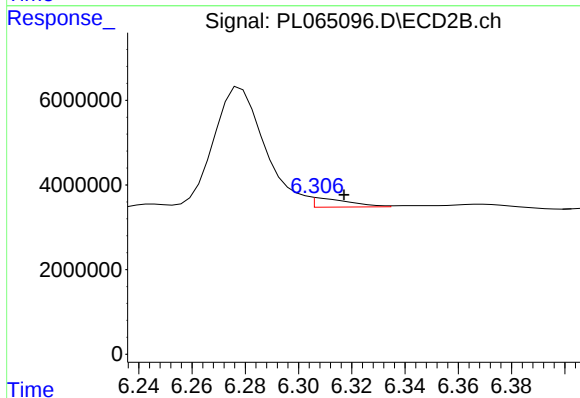
#11 alpha-Chlordane

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 1824296
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
HA-2A

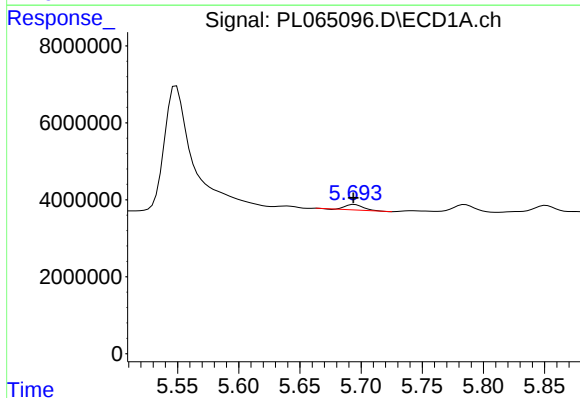
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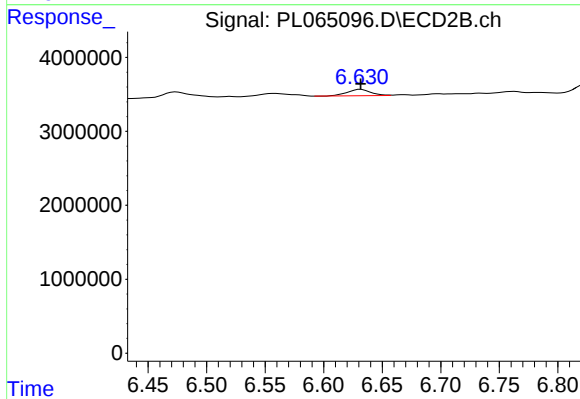
#11 alpha-Chlordane

R.T.: 6.306 min
Delta R.T.: -0.011 min
Response: 1946195
Conc: 0.70 ng/ml m



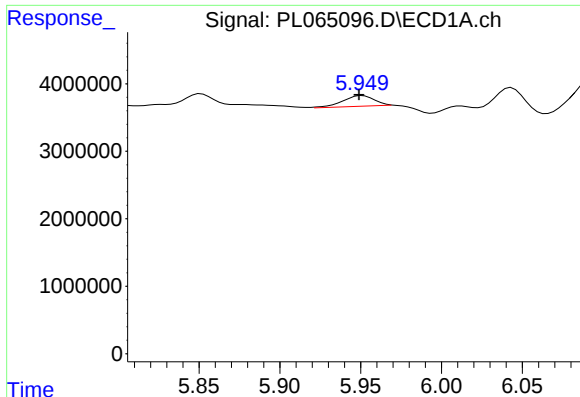
#13 Dieldrin

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 1464948
Conc: 0.40 ng/ml



#13 Dieldrin

R.T.: 6.630 min
Delta R.T.: -0.001 min
Response: 1216721
Conc: 0.48 ng/ml m



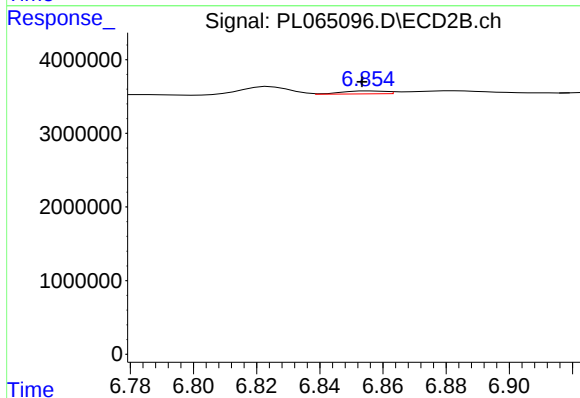
#14 Endrin

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 2137915
Conc: 0.62 ng/ml m

Instrument :
ECD_L
ClientSampleId :
HA-2A

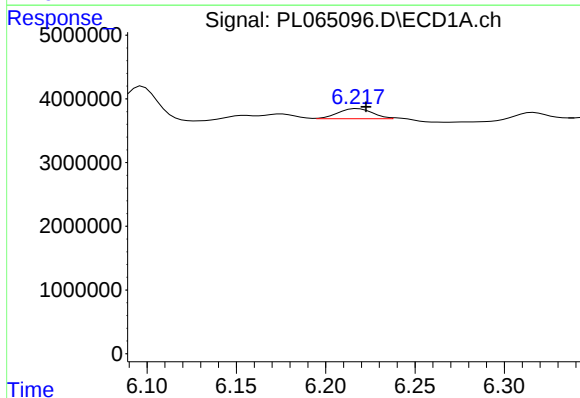
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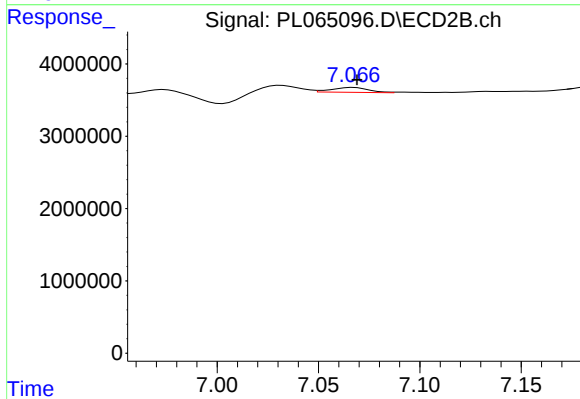
#14 Endrin

R.T.: 6.854 min
Delta R.T.: 0.001 min
Response: 436191
Conc: 0.21 ng/ml m



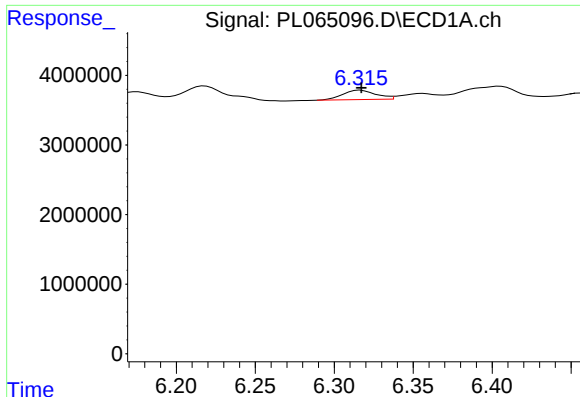
#15 Endosulfan II

R.T.: 6.217 min
Delta R.T.: -0.006 min
Response: 2147741
Conc: 0.68 ng/ml m



#15 Endosulfan II

R.T.: 7.066 min
Delta R.T.: -0.003 min
Response: 816591
Conc: 0.38 ng/ml m



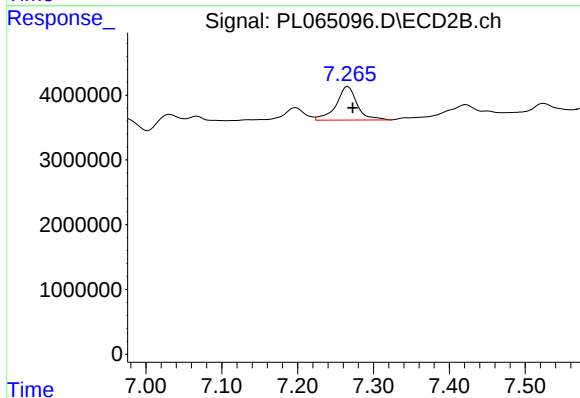
#17 4,4'-DDT

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 1987379
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
HA-2A

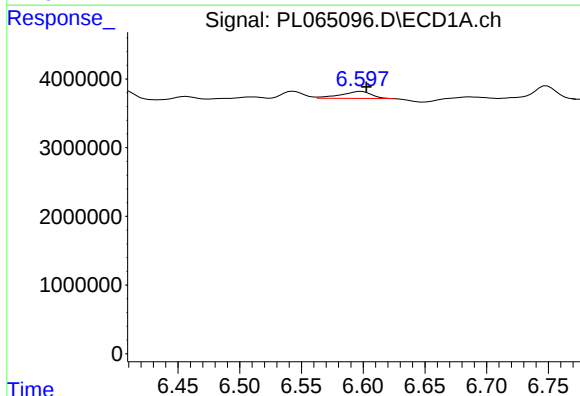
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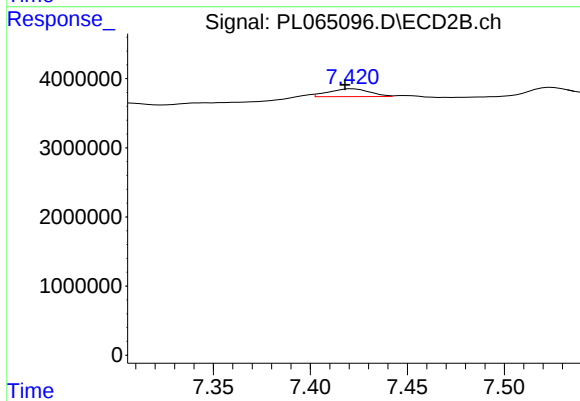
#17 4,4'-DDT

R.T.: 7.266 min
Delta R.T.: -0.006 min
Response: 9938815
Conc: 5.07 ng/ml



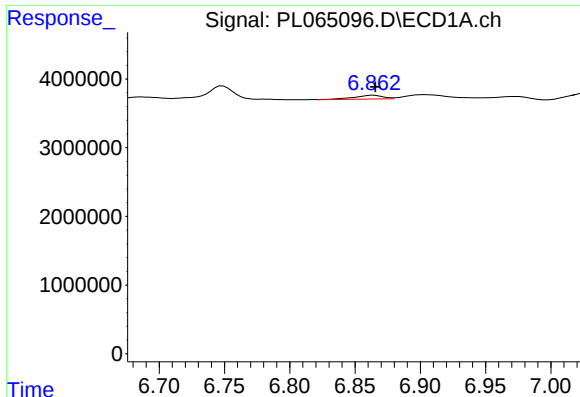
#19 Endosulfan Sulfate

R.T.: 6.597 min
Delta R.T.: -0.005 min
Response: 1763517
Conc: 0.52 ng/ml m



#19 Endosulfan Sulfate

R.T.: 7.420 min
Delta R.T.: 0.003 min
Response: 1422746
Conc: 0.65 ng/ml m



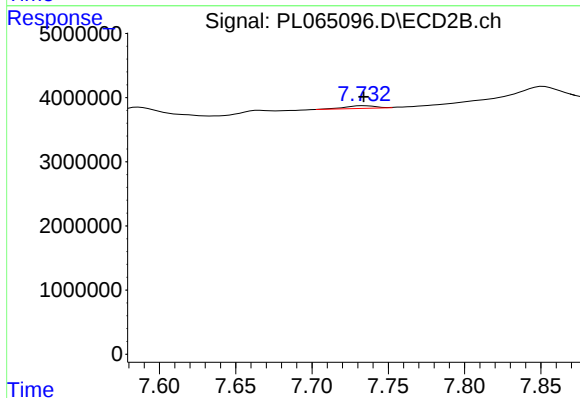
#20 Methoxychlor

R.T.: 6.862 min
Delta R.T.: -0.003 min
Response: 902834
Conc: 0.57 ng/ml m

Instrument :
ECD_L
ClientSampleId :
HA-2A

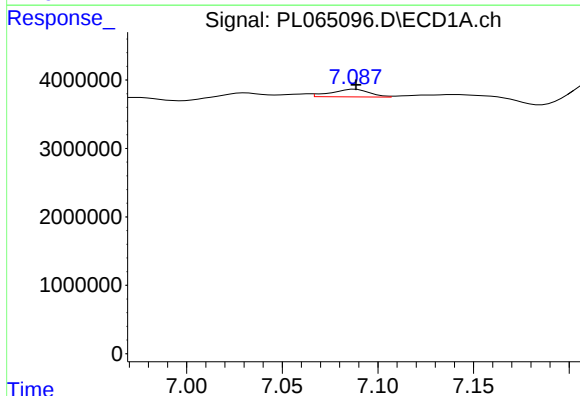
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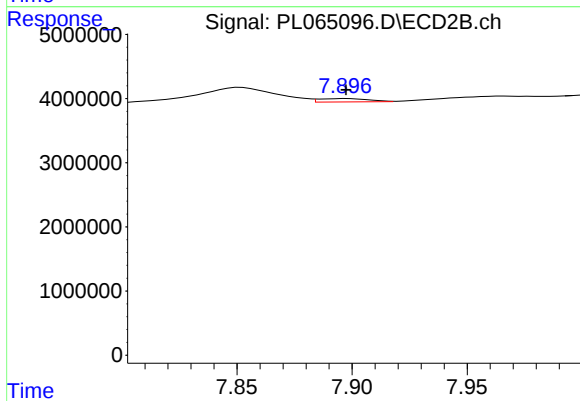
#20 Methoxychlor

R.T.: 7.732 min
Delta R.T.: -0.001 min
Response: 613254
Conc: 0.55 ng/ml m



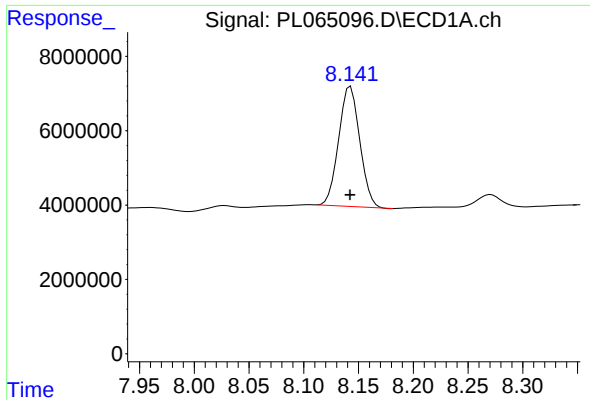
#21 Endrin ketone

R.T.: 7.087 min
Delta R.T.: -0.002 min
Response: 1556571
Conc: 0.45 ng/ml m



#21 Endrin ketone

R.T.: 7.896 min
Delta R.T.: -0.002 min
Response: 761926
Conc: 0.36 ng/ml m



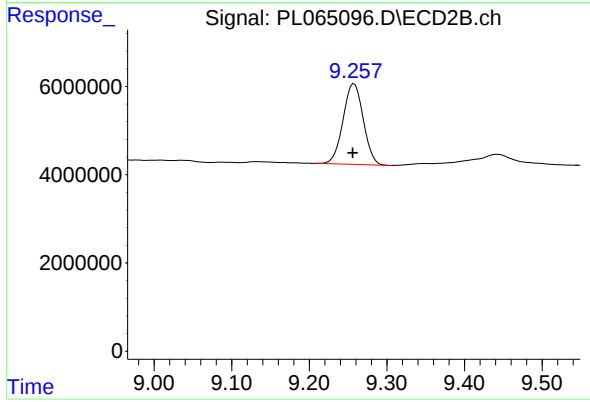
#28 Decachlorobiphenyl

R.T.: 8.143 min
Delta R.T.: 0.000 min
Response: 43315599
Conc: 15.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
HA-2A

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#28 Decachlorobiphenyl

R.T.: 9.258 min
Delta R.T.: 0.002 min
Response: 33176802
Conc: 15.10 ng/ml