

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020321\
 Data File : PL064575.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2021 17:19
 Operator : AR\AJ
 Sample : M1292-17
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 2021-01-28-FD04

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 03:36:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 29 04:48:57 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...	3.432	4.107	67878088	55020308	22.298	23.098
28)	SA Decachlor...	8.165	9.272	67337570	48056234	21.368	23.472
Target Compounds							
4)	MA Heptachlor	0.000	5.308	0	6864837	N.D.	1.970 #
6)	B beta-BHC	0.000	4.987	0	6047564	N.D.	3.574 #
8)	B Heptachlo...	5.146f	0.000	1797906	0	0.441	N.D. #
9)	A Endosulfan I	0.000	6.358f	0	4139658	N.D.	1.556 #
10)	B gamma-Chl...	0.000	6.258	0	2304976	N.D.	0.793 #
11)	B alpha-Chl...	5.433f	0.000	2461268	0	0.600	N.D. #
12)	B 4,4'-DDE	5.605f	6.506f	5589723	4065214	1.483	1.570
15)	B Endosulfa...	0.000	7.078	0	3002722	N.D.	1.216 #
18)	B Endrin al...	6.375f	0.000	5523119	0	1.801	N.D. #
19)	B Endosulfa...	6.614	0.000	6025246	0	1.658	N.D. #
20)	A Methoxychlor	6.862f	0.000	4308439	0	2.385	N.D. #
22)	Mirex	0.000	8.371	0	2291631	N.D.	1.193 #
23)	Chlordane-1	4.301	0.000	1616255	0	14.704	N.D. #
25)	Chlordane-3	0.000	6.258	0	2304976	N.D.	6.430 #
26)	Chlordane-4	5.433f	0.000	2461268	0	8.275	N.D. #

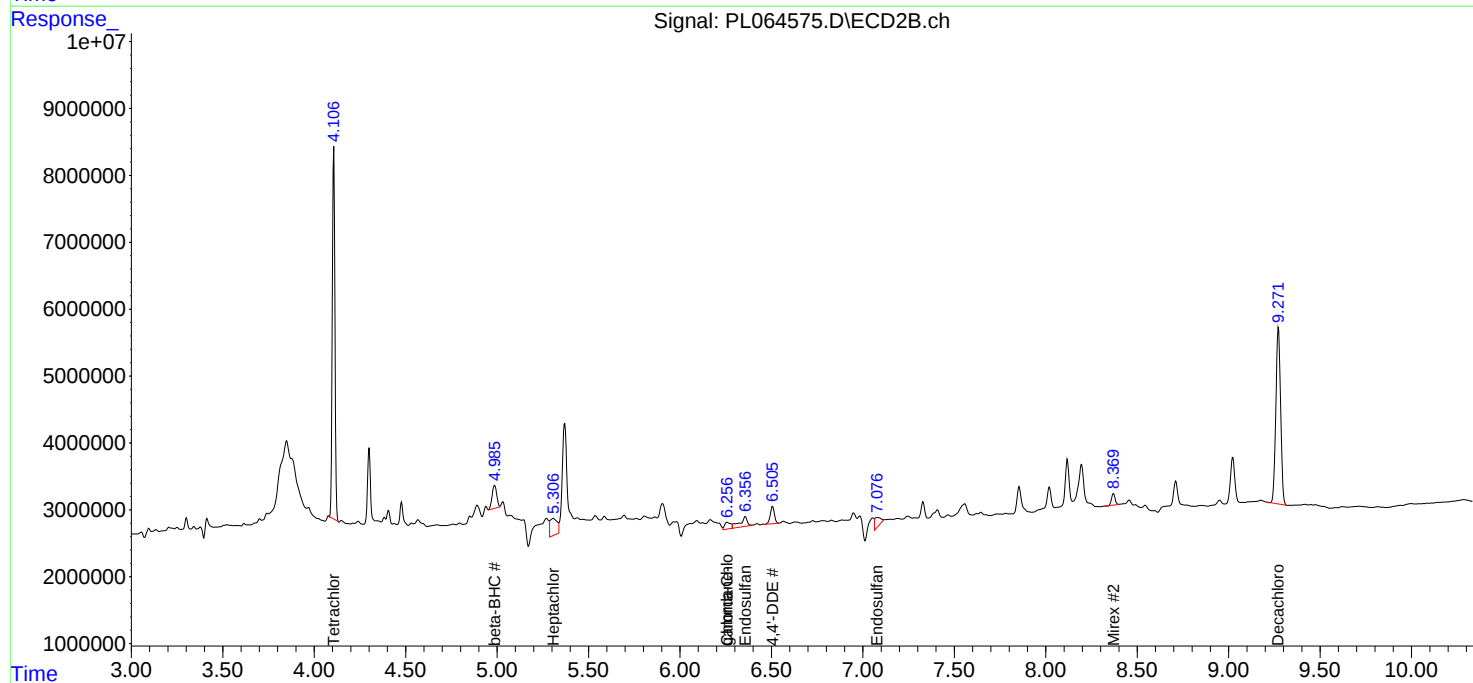
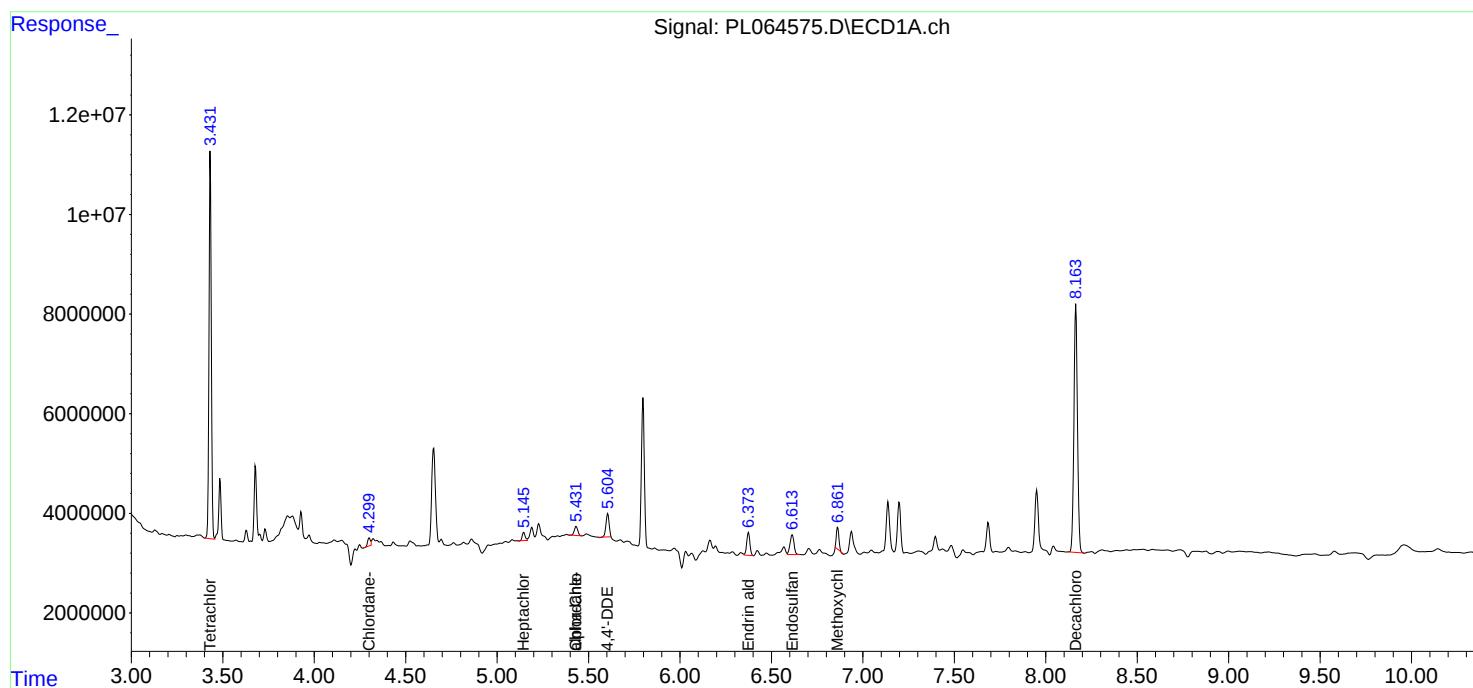
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

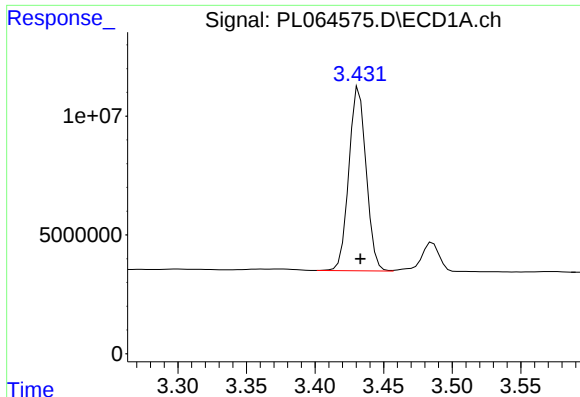
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020321\
Data File : PL064575.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2021 17:19
Operator : AR\AJ
Sample : M1292-17
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
2021-01-28-FD04

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 03:36:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
Quant Title : GC Extractables
QLast Update : Fri Jan 29 04:48:57 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

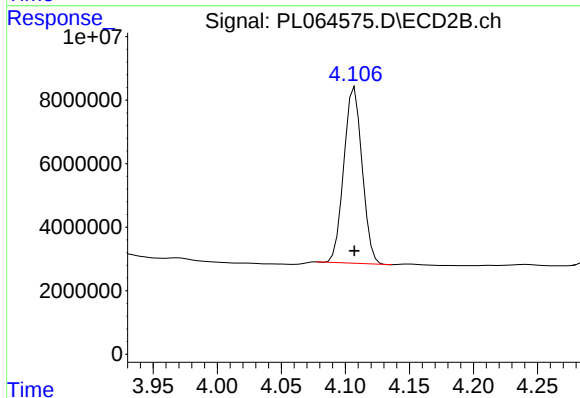




#1 Tetrachloro-m-xylene

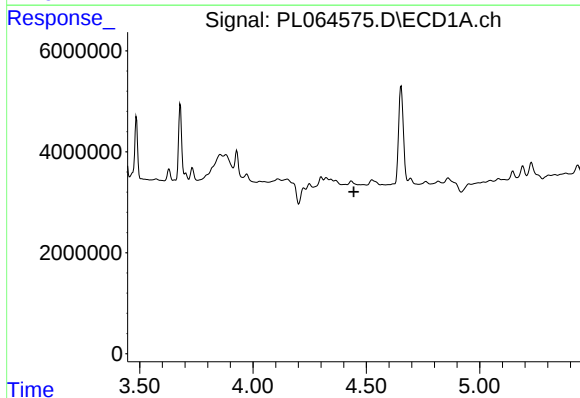
R.T.: 3.432 min
Delta R.T.: 0.000 min
Response: 67878088
Conc: 22.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
2021-01-28-FD04



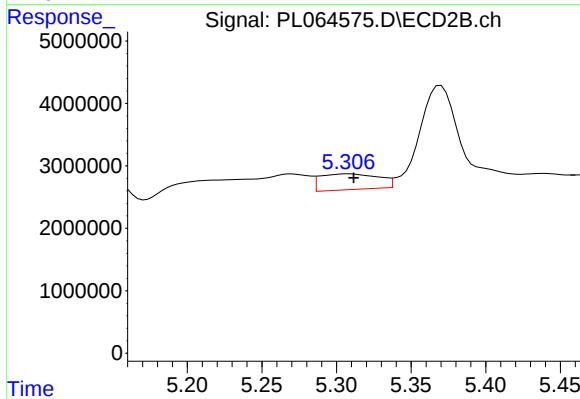
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 55020308
Conc: 23.10 ng/ml



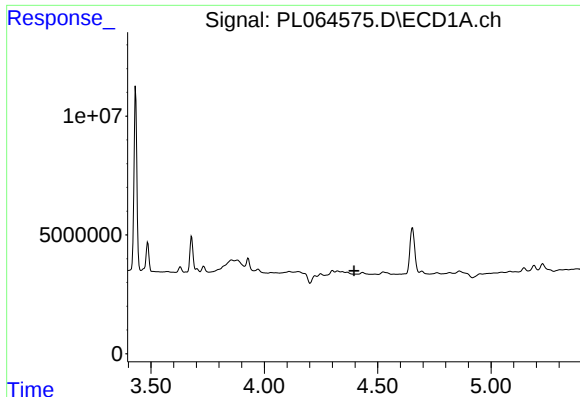
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



#4 Heptachlor

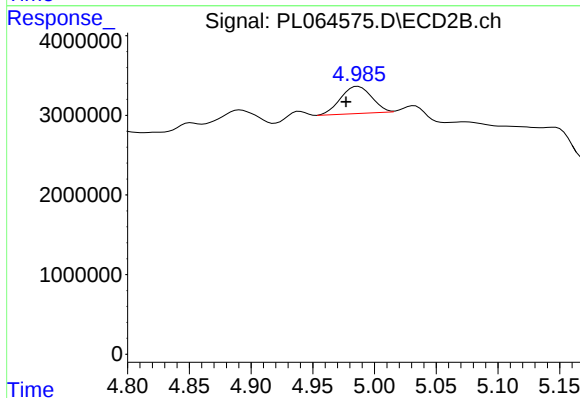
R.T.: 5.308 min
Delta R.T.: -0.004 min
Response: 6864837
Conc: 1.97 ng/ml



#6 beta-BHC

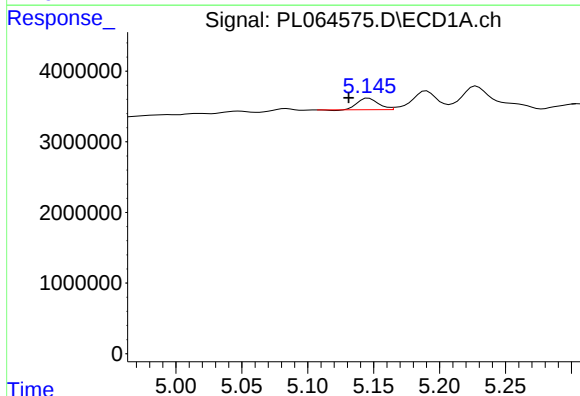
R.T.: 0.000 min
Exp R.T.: 4.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
2021-01-28-FD04



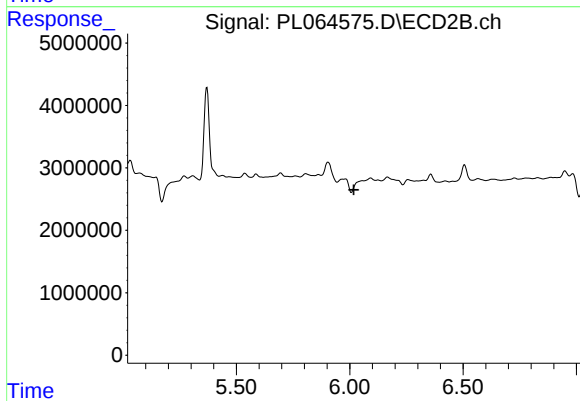
#6 beta-BHC

R.T.: 4.987 min
Delta R.T.: 0.010 min
Response: 6047564
Conc: 3.57 ng/ml



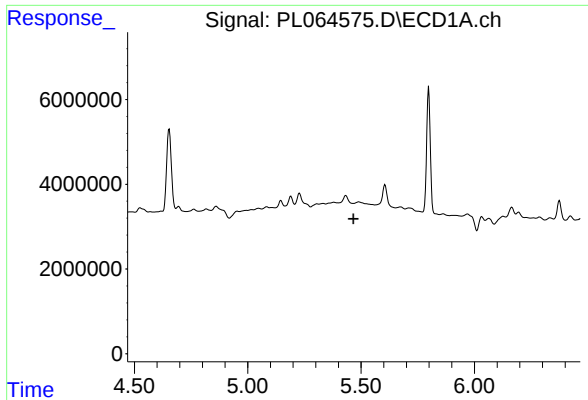
#8 Heptachlor epoxide

R.T.: 5.146 min
Delta R.T.: 0.015 min
Response: 1797906
Conc: 0.44 ng/ml



#8 Heptachlor epoxide

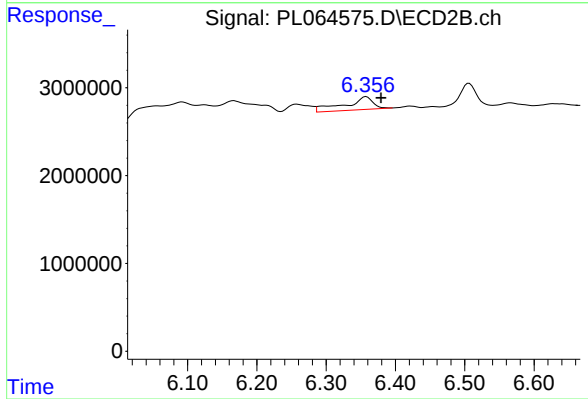
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.



#9 Endosulfan I

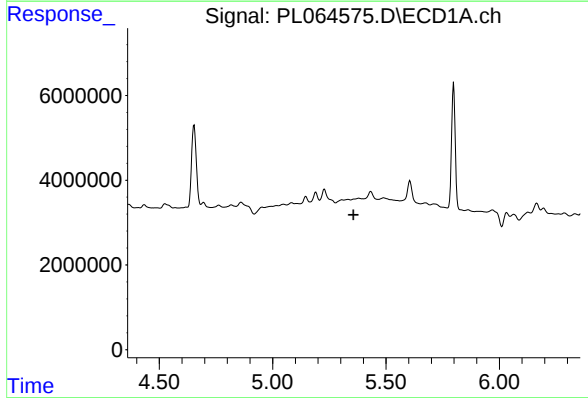
R.T.: 0.000 min
Exp R.T. : 5.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
2021-01-28-FD04



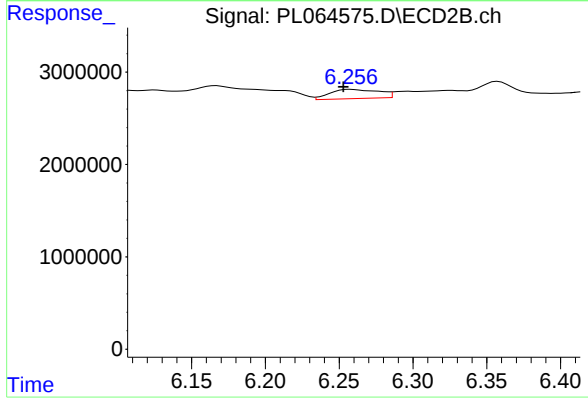
#9 Endosulfan I

R.T.: 6.358 min
Delta R.T.: -0.022 min
Response: 4139658
Conc: 1.56 ng/ml



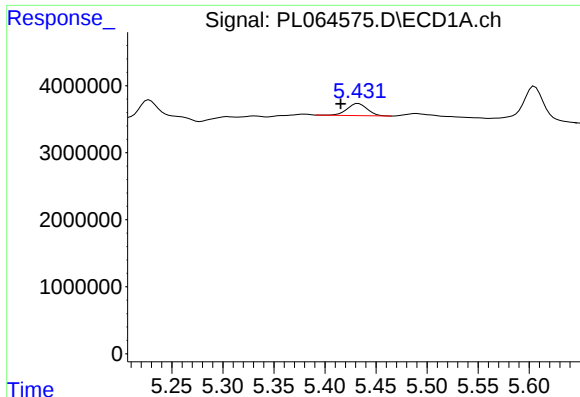
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

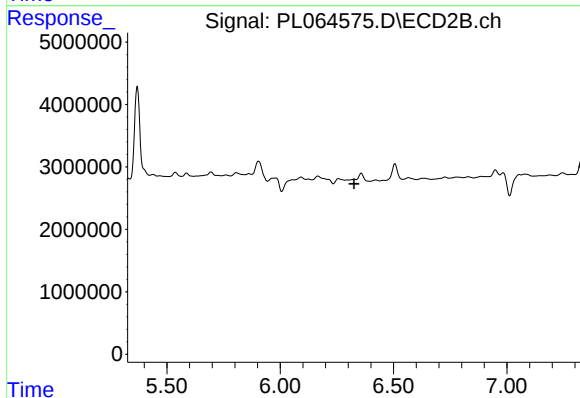
R.T.: 6.258 min
Delta R.T.: 0.005 min
Response: 2304976
Conc: 0.79 ng/ml



#11 alpha-Chlordane

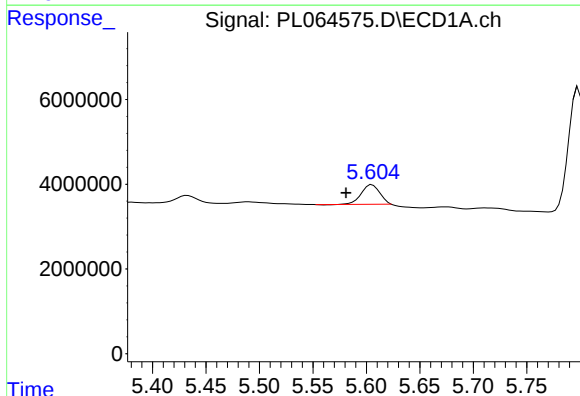
R.T.: 5.433 min
Delta R.T.: 0.018 min
Response: 2461268
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
2021-01-28-FD04



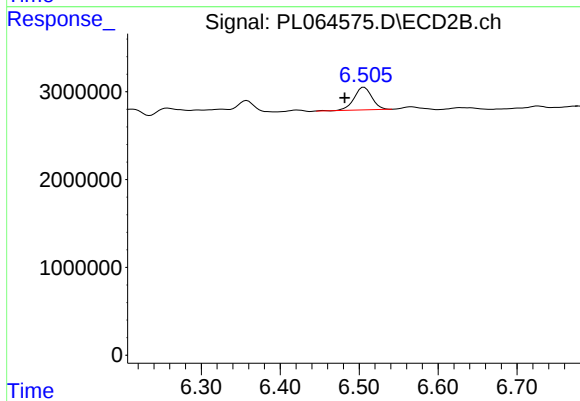
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.326 min
Response: 0
Conc: N.D.



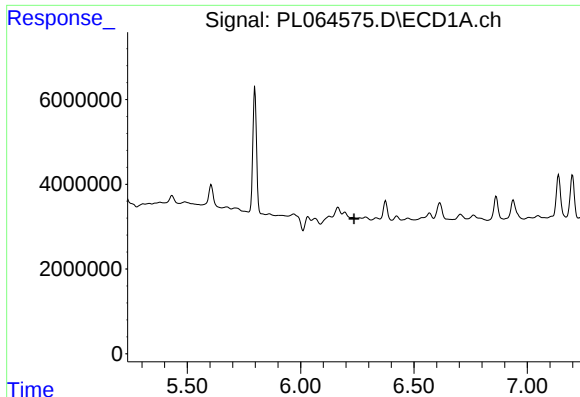
#12 4,4'-DDE

R.T.: 5.605 min
Delta R.T.: 0.024 min
Response: 5589723
Conc: 1.48 ng/ml



#12 4,4'-DDE

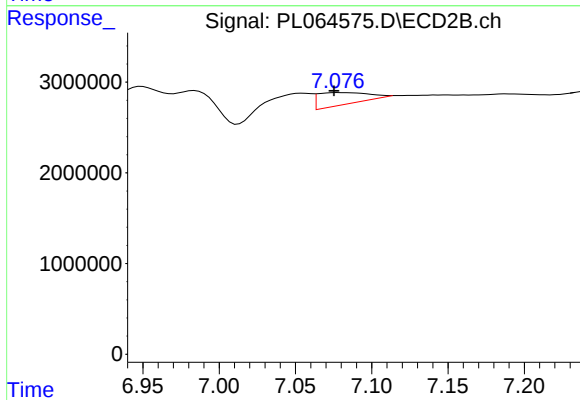
R.T.: 6.506 min
Delta R.T.: 0.025 min
Response: 4065214
Conc: 1.57 ng/ml



#15 Endosulfan II

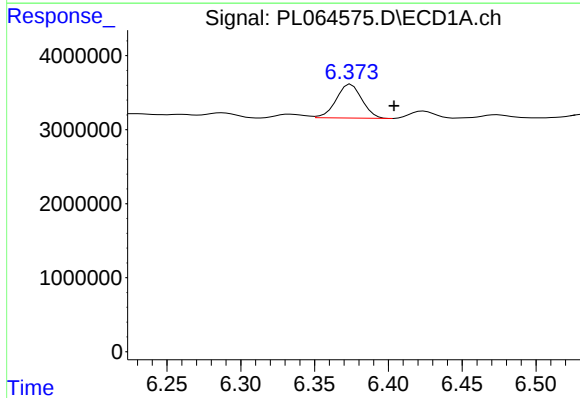
R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
2021-01-28-FD04



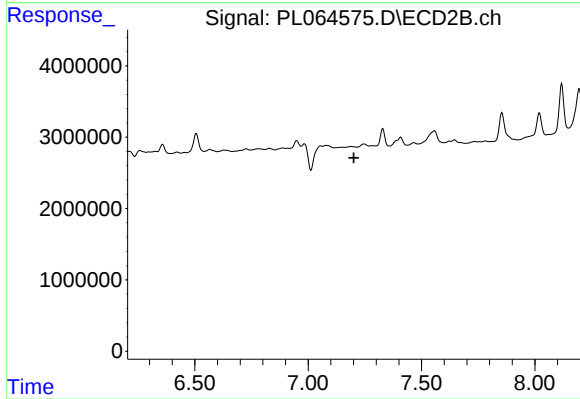
#15 Endosulfan II

R.T.: 7.078 min
Delta R.T.: 0.003 min
Response: 3002722
Conc: 1.22 ng/ml



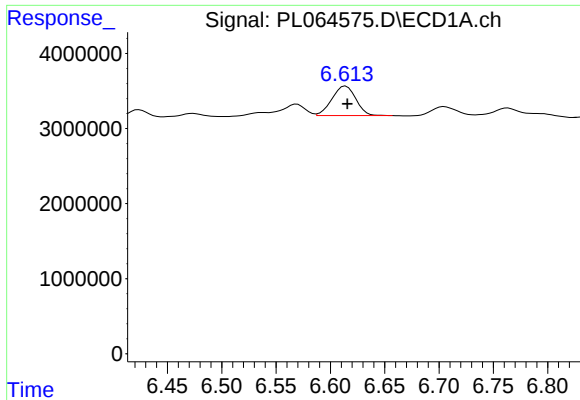
#18 Endrin aldehyde

R.T.: 6.375 min
Delta R.T.: -0.029 min
Response: 5523119
Conc: 1.80 ng/ml



#18 Endrin aldehyde

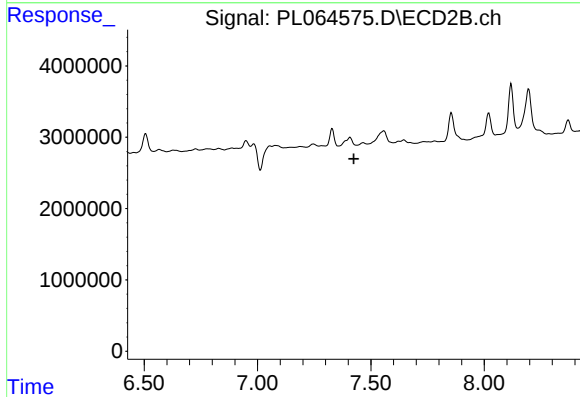
R.T.: 0.000 min
Exp R.T.: 7.201 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

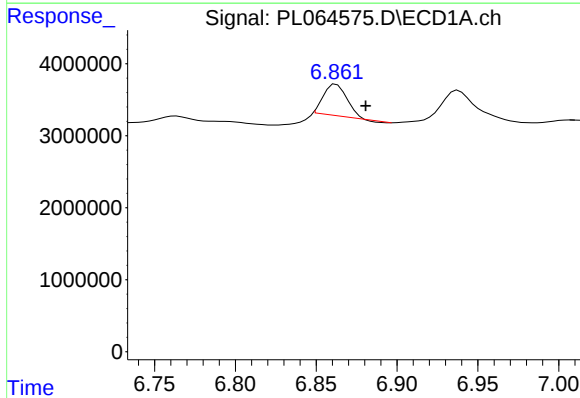
R.T.: 6.614 min
Delta R.T.: -0.002 min
Response: 6025246
Conc: 1.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
2021-01-28-FD04



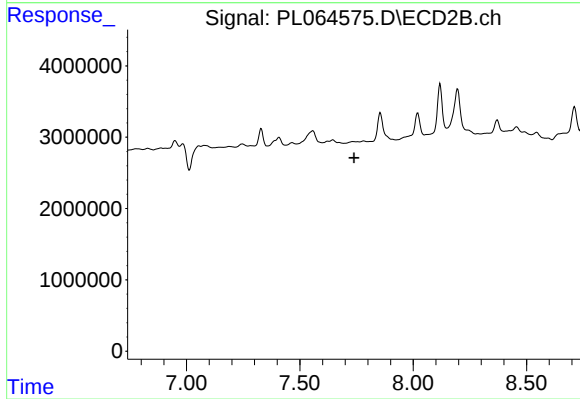
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.425 min
Response: 0
Conc: N.D.



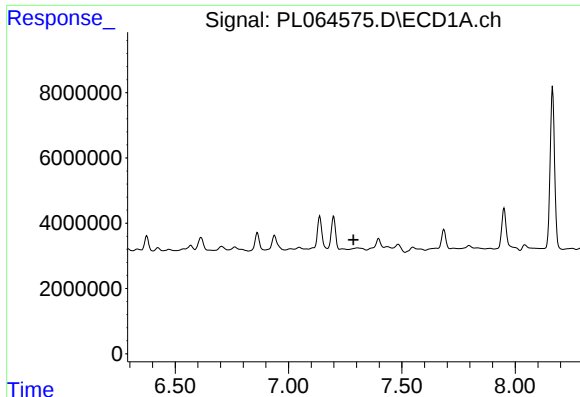
#20 Methoxychlor

R.T.: 6.862 min
Delta R.T.: -0.018 min
Response: 4308439
Conc: 2.39 ng/ml



#20 Methoxychlor

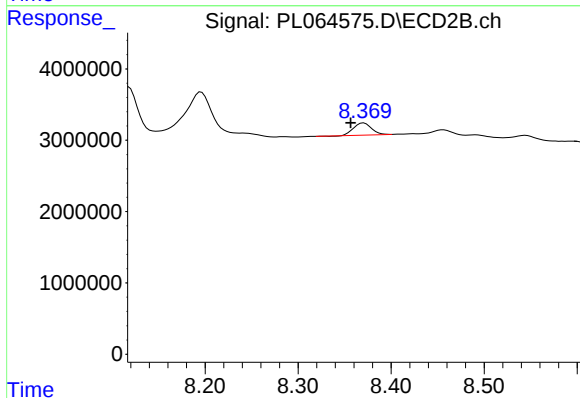
R.T.: 0.000 min
Exp R.T. : 7.740 min
Response: 0
Conc: N.D.



#22 Mirex

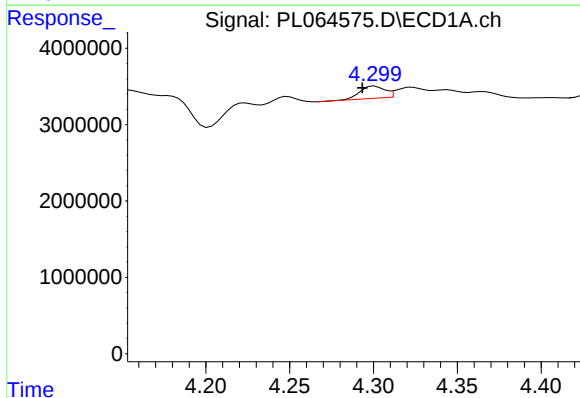
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
2021-01-28-FD04



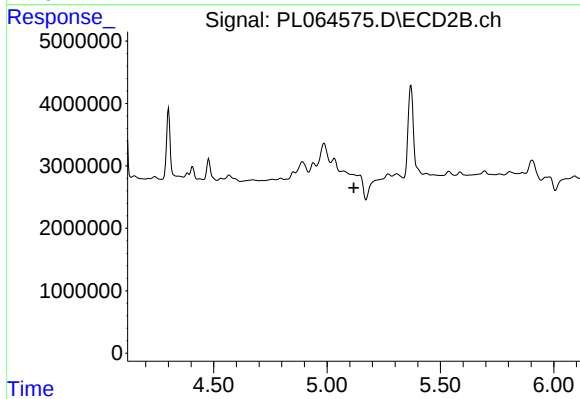
#22 Mirex

R.T.: 8.371 min
Delta R.T.: 0.014 min
Response: 2291631
Conc: 1.19 ng/ml



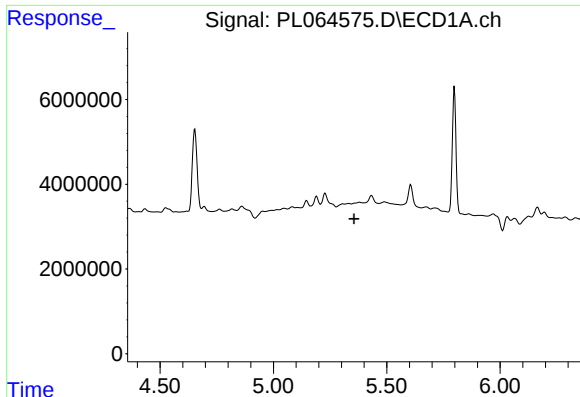
#23 Chlordane-1

R.T.: 4.301 min
Delta R.T.: 0.007 min
Response: 1616255
Conc: 14.70 ng/ml



#23 Chlordane-1

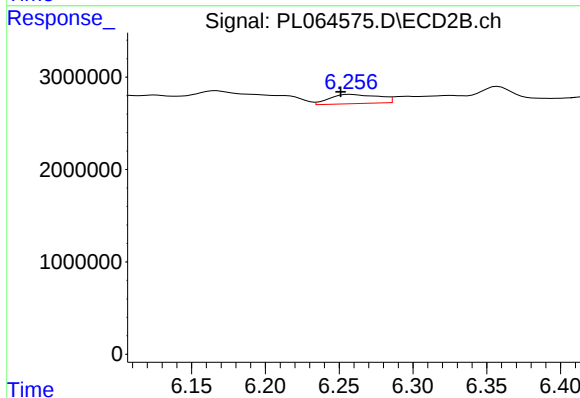
R.T.: 0.000 min
Exp R.T.: 5.119 min
Response: 0
Conc: N.D.



#25 Chlordane-3

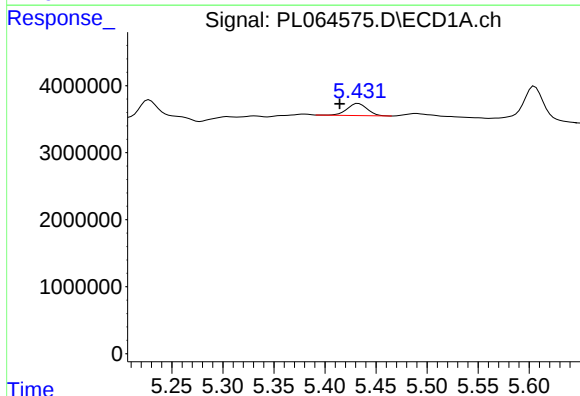
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
2021-01-28-FD04



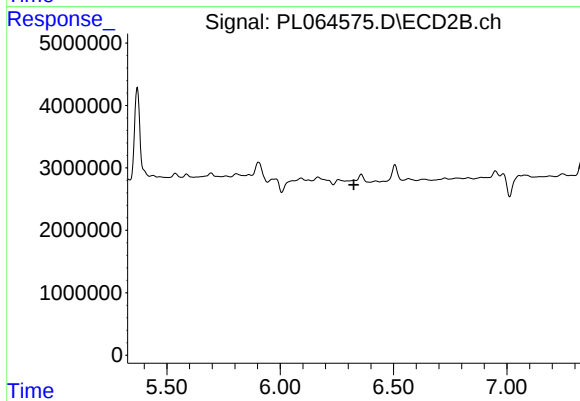
#25 Chlordane-3

R.T.: 6.258 min
Delta R.T.: 0.007 min
Response: 2304976
Conc: 6.43 ng/ml



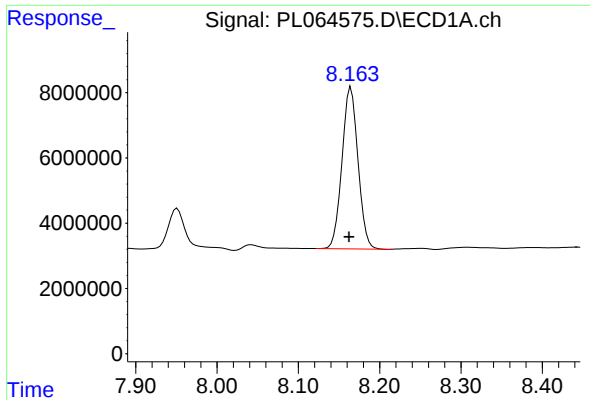
#26 Chlordane-4

R.T.: 5.433 min
Delta R.T.: 0.018 min
Response: 2461268
Conc: 8.27 ng/ml



#26 Chlordane-4

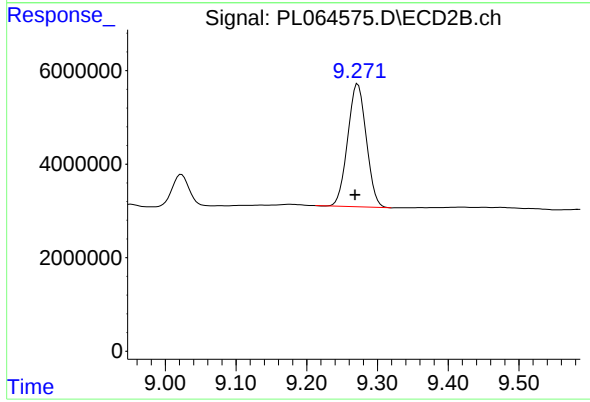
R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.165 min
Delta R.T.: 0.002 min
Response: 67337570
Conc: 21.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
2021-01-28-FD04



#28 Decachlorobiphenyl

R.T.: 9.272 min
Delta R.T.: 0.004 min
Response: 48056234
Conc: 23.47 ng/ml