

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071919\
 Data File : PL050643.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2019 18:42
 Operator : SM\AJ
 Sample : K3911-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HJDC-COMP1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 23:36:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 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...	3.318	3.930	122.1E6	29410601	12.152	10.308
28)	SA Decachlor...	7.979	8.962	115.8E6	35538329	11.433	12.567
Target Compounds							
4)	MA Heptachlor	4.305	0.000	7683609	0	0.468	N.D. #
5)	MB Aldrin	4.544	5.383f	13281082	4040585	0.857	1.072 #
6)	B beta-BHC	4.305f	4.798f	7683609	11048180	1.172	6.390 #
8)	B Heptachlo...	0.000	5.810f	0	6059111	N.D.	1.584 #
10)	B gamma-Chl...	5.220f	6.026	39527871	5497533	2.504	1.488 #
11)	B alpha-Chl...	5.255	6.099	27006700	11131698	1.770	3.037 #
12)	B 4,4'-DDE	5.423	6.256	40405451	13368349	2.696	3.710 #
13)	MA Dieldrin	5.547	0.000	39740657	0	2.564	N.D. #
14)	MA Endrin	5.804	6.617	447368	2216930	0.030	0.715 #
15)	B Endosulfa...	6.072	0.000	7703799	0	0.550	N.D. #
16)	A 4,4'-DDD	0.000	6.751	0	5232088	N.D.	1.965 #
17)	MA 4,4'-DDT	6.167	7.045	39397233	5896055	3.181	2.184 #
20)	A Methoxychlor	6.692f	0.000	8735279	0	1.400	N.D. #
23)	Chlordane-1	4.157	4.915	21197916	2746282	57.610	25.314 #
24)	Chlordane-2	4.646	5.383	14215658	4040585	31.759	34.402
25)	Chlordane-3	5.220f	6.026	39527871	5497533	28.238	11.430 #
26)	Chlordane-4	5.255	6.099	27006700	11131698	20.475	19.162
27)	Chlordane-5	6.072	0.000	7703799	0	15.167	N.D. #

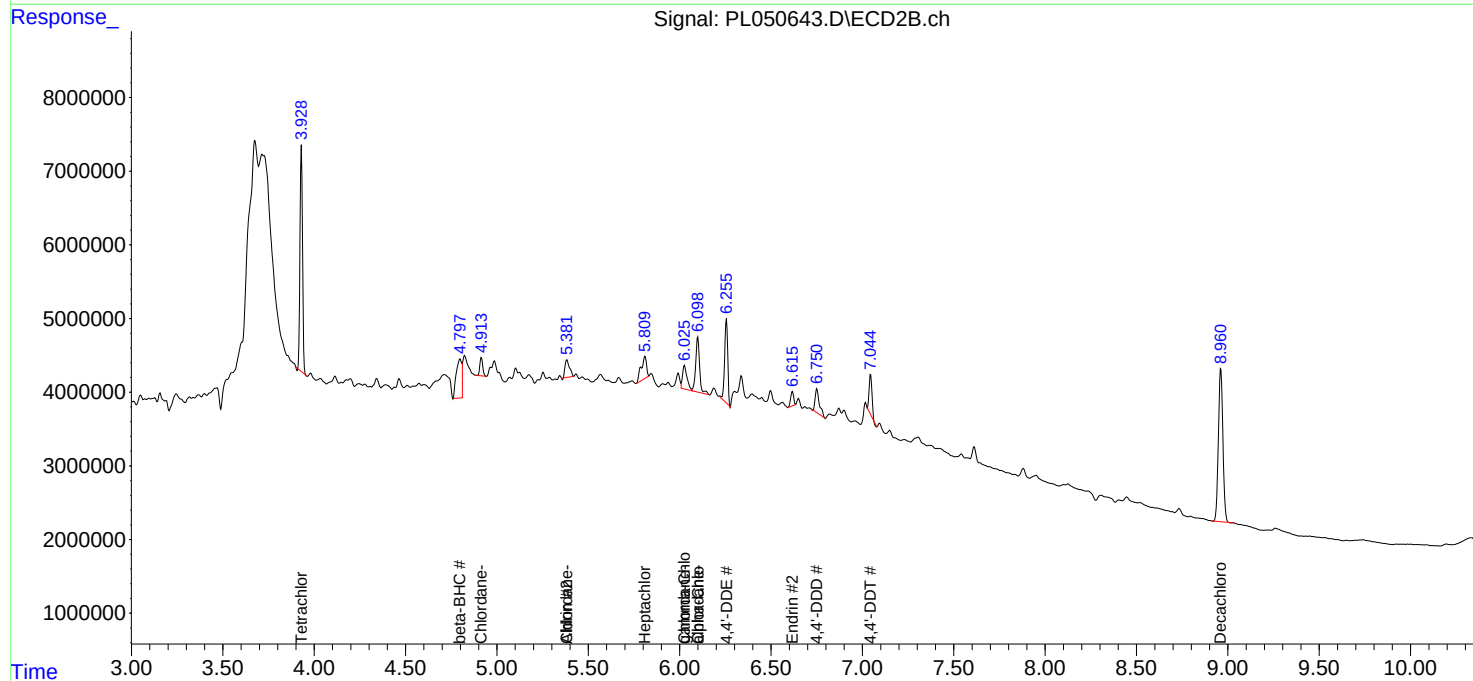
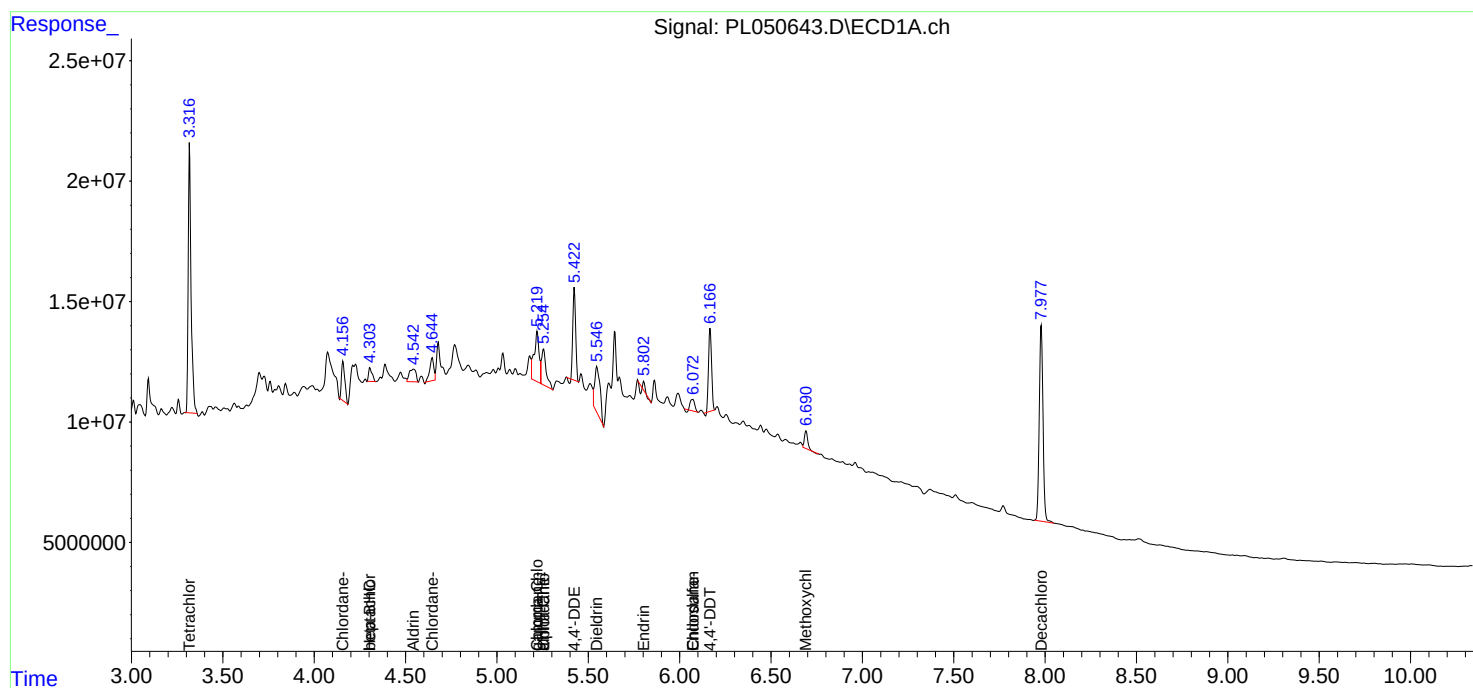
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

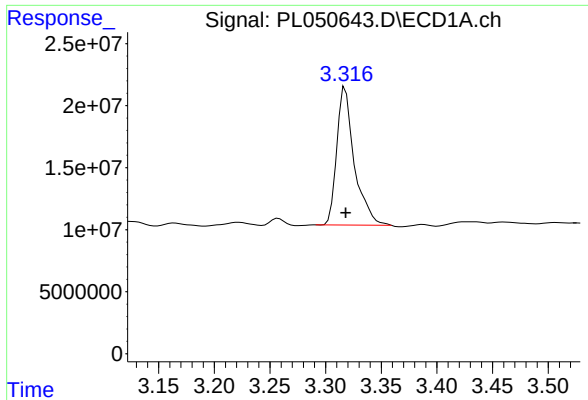
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071919\
Data File : PL050643.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2019 18:42
Operator : SM\AJ
Sample : K3911-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
HJDC-COMP1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 23:36:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
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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

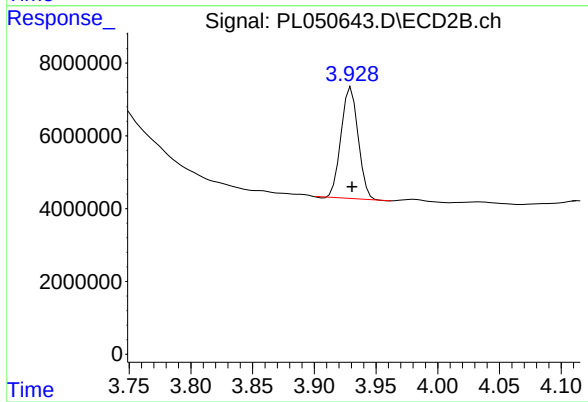




#1 Tetrachloro-m-xylene

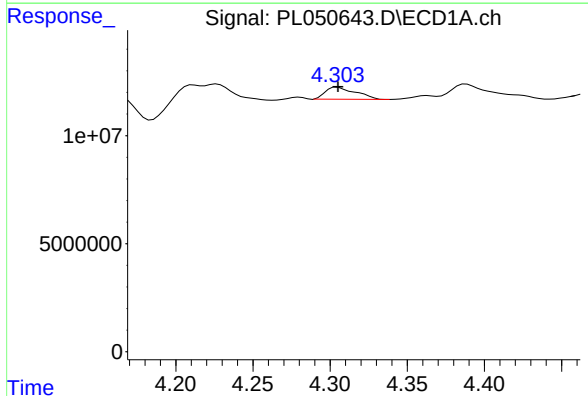
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 122098237
Conc: 12.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
HJDC-COMP1



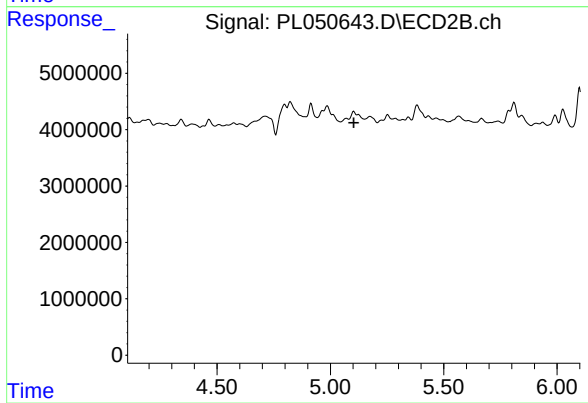
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 29410601
Conc: 10.31 ng/ml



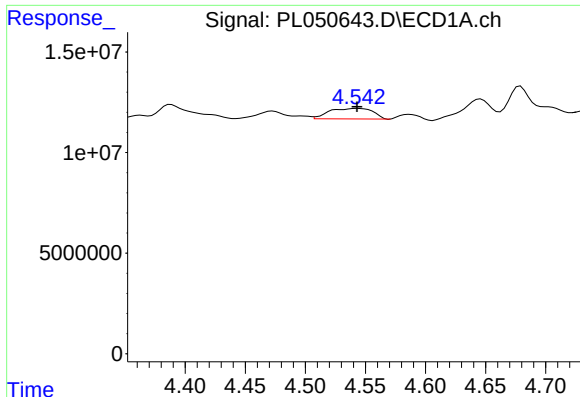
#4 Heptachlor

R.T.: 4.305 min
Delta R.T.: 0.000 min
Response: 7683609
Conc: 0.47 ng/ml



#4 Heptachlor

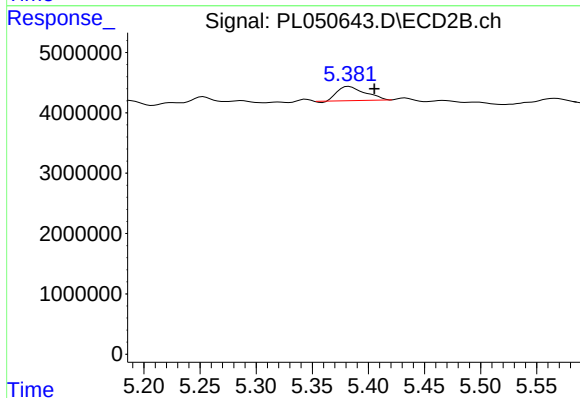
R.T.: 0.000 min
Exp R.T.: 5.104 min
Response: 0
Conc: N.D.



#5 Aldrin

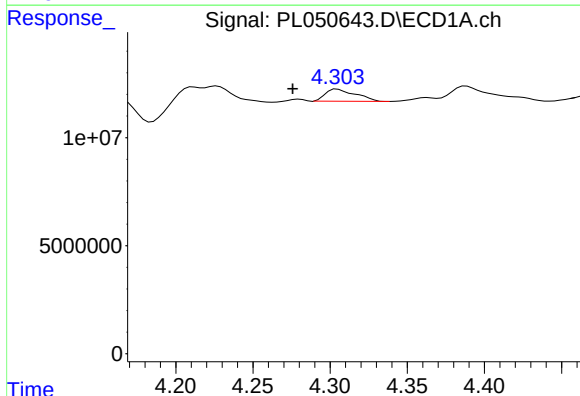
R.T.: 4.544 min
Delta R.T.: 0.000 min
Response: 13281082
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
HJDC-COMP1



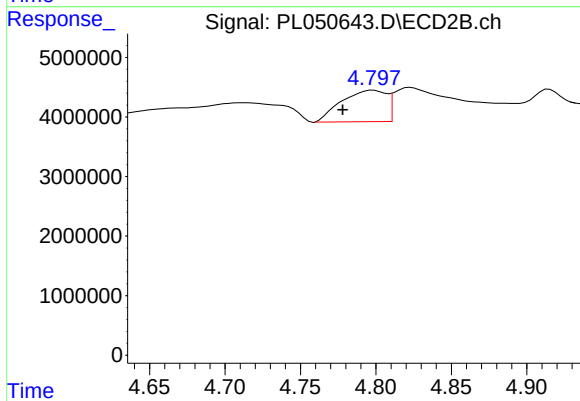
#5 Aldrin

R.T.: 5.383 min
Delta R.T.: -0.023 min
Response: 4040585
Conc: 1.07 ng/ml



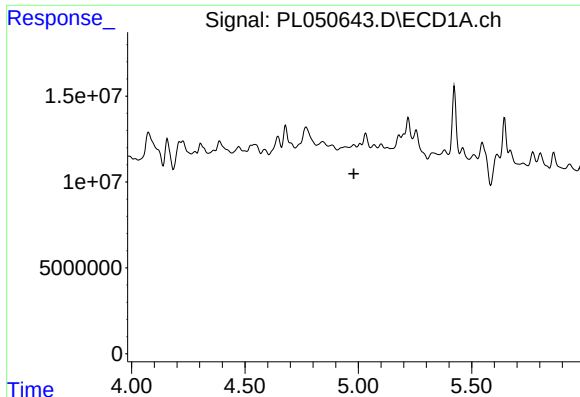
#6 beta-BHC

R.T.: 4.305 min
Delta R.T.: 0.029 min
Response: 7683609
Conc: 1.17 ng/ml



#6 beta-BHC

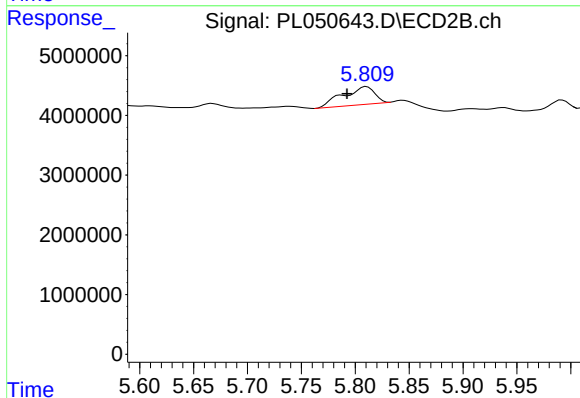
R.T.: 4.798 min
Delta R.T.: 0.020 min
Response: 11048180
Conc: 6.39 ng/ml



#8 Heptachlor epoxide

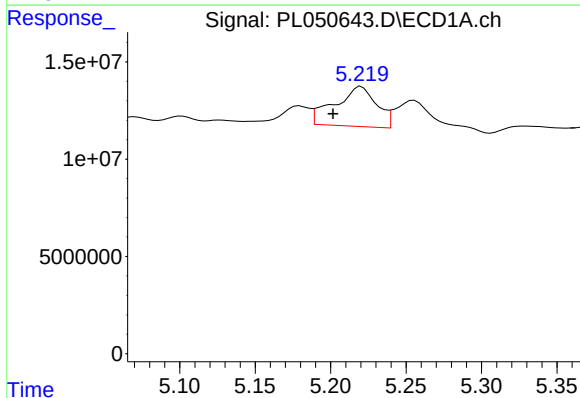
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HJDC-COMP1



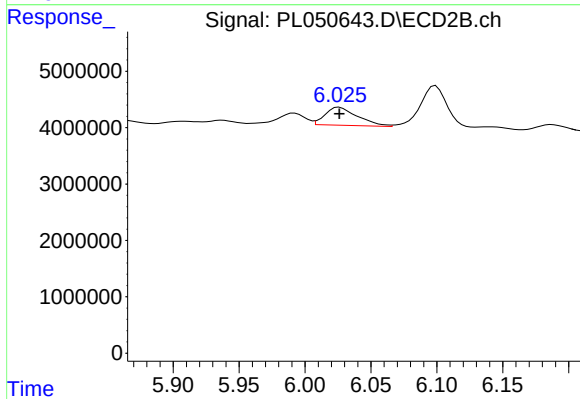
#8 Heptachlor epoxide

R.T.: 5.810 min
Delta R.T.: 0.018 min
Response: 6059111
Conc: 1.58 ng/ml



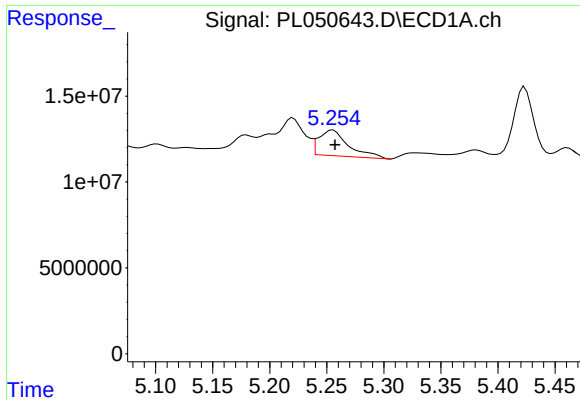
#10 gamma-Chlordane

R.T.: 5.220 min
Delta R.T.: 0.019 min
Response: 39527871
Conc: 2.50 ng/ml



#10 gamma-Chlordane

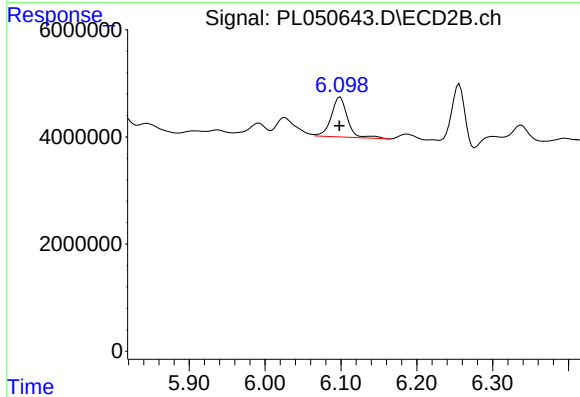
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 5497533
Conc: 1.49 ng/ml



#11 alpha-Chlordane

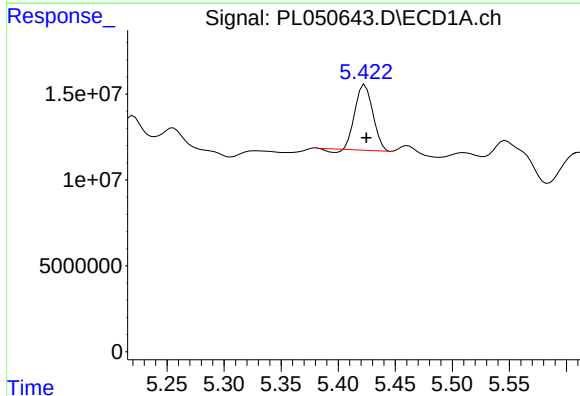
R.T.: 5.255 min
Delta R.T.: -0.002 min
Response: 27006700
Conc: 1.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
HJDC-COMP1



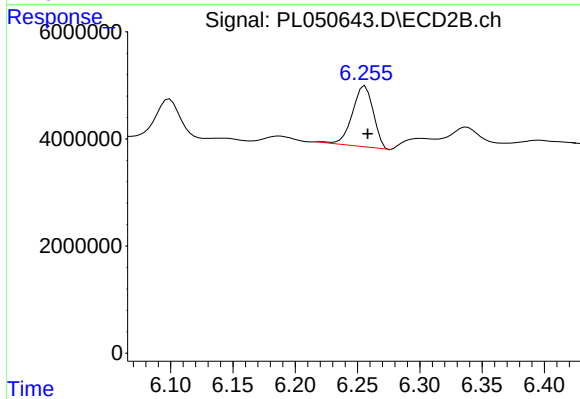
#11 alpha-Chlordane

R.T.: 6.099 min
Delta R.T.: 0.001 min
Response: 11131698
Conc: 3.04 ng/ml



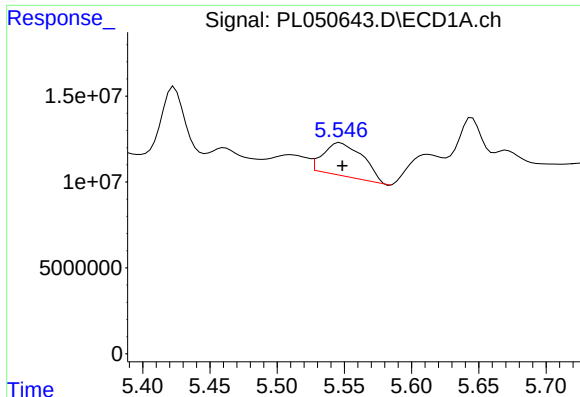
#12 4,4'-DDE

R.T.: 5.423 min
Delta R.T.: -0.001 min
Response: 40405451
Conc: 2.70 ng/ml



#12 4,4'-DDE

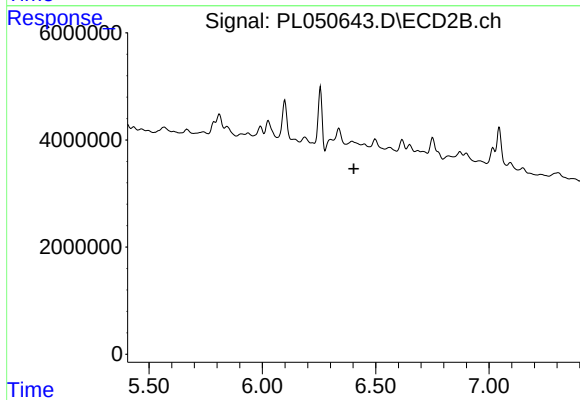
R.T.: 6.256 min
Delta R.T.: -0.002 min
Response: 13368349
Conc: 3.71 ng/ml



#13 Dieldrin

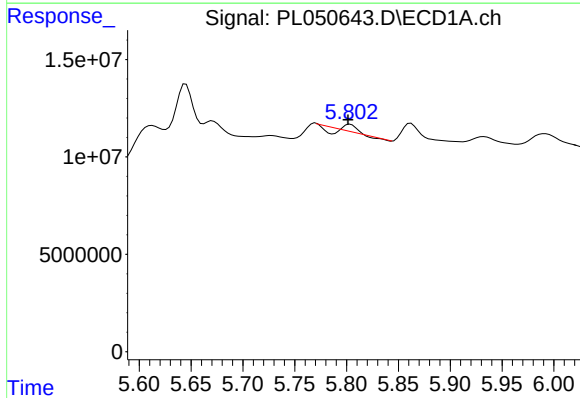
R.T.: 5.547 min
Delta R.T.: -0.002 min
Response: 39740657
Conc: 2.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
HJDC-COMP1



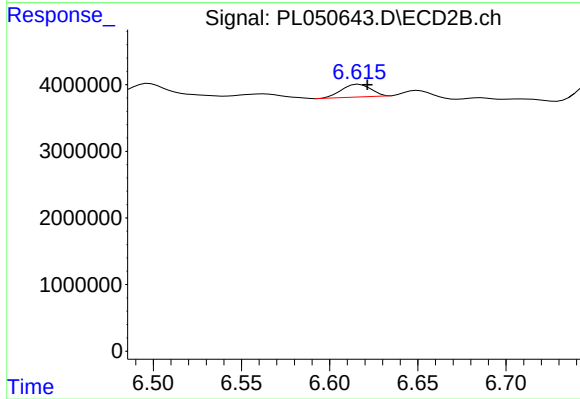
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



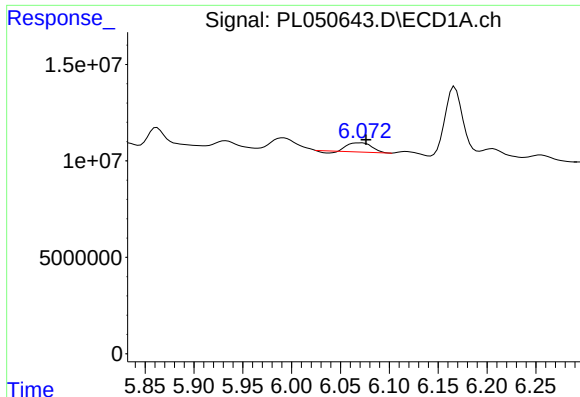
#14 Endrin

R.T.: 5.804 min
Delta R.T.: 0.002 min
Response: 447368
Conc: 0.03 ng/ml



#14 Endrin

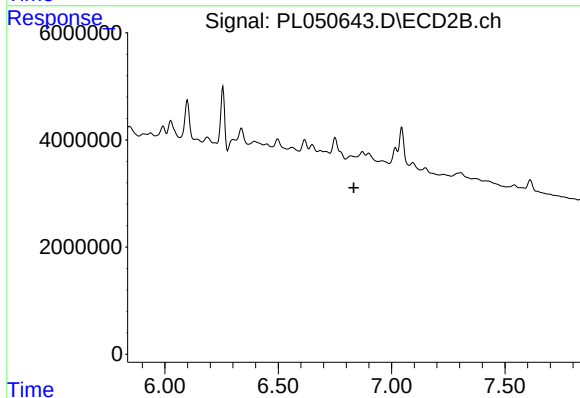
R.T.: 6.617 min
Delta R.T.: -0.005 min
Response: 2216930
Conc: 0.71 ng/ml



#15 Endosulfan II

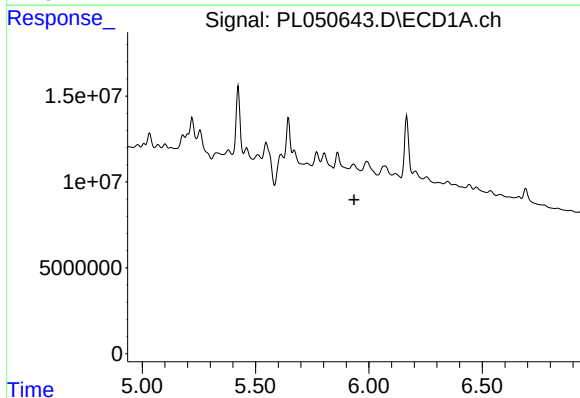
R.T.: 6.072 min
Delta R.T.: -0.004 min
Response: 7703799
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
HJDC-COMP1



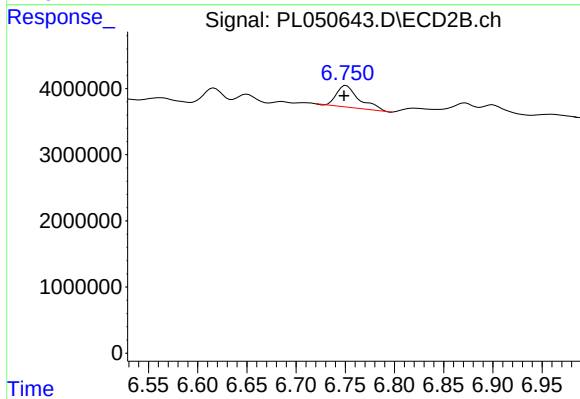
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



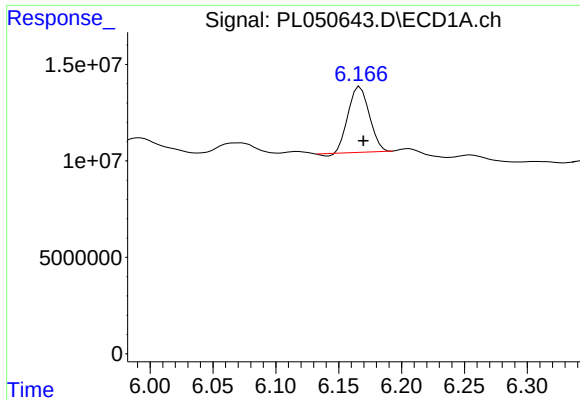
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

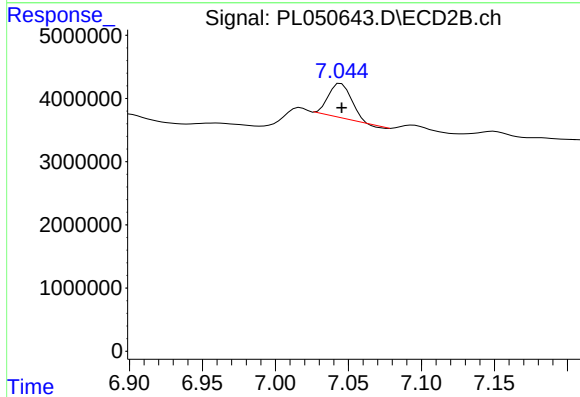
R.T.: 6.751 min
Delta R.T.: 0.002 min
Response: 5232088
Conc: 1.96 ng/ml



#17 4,4'-DDT

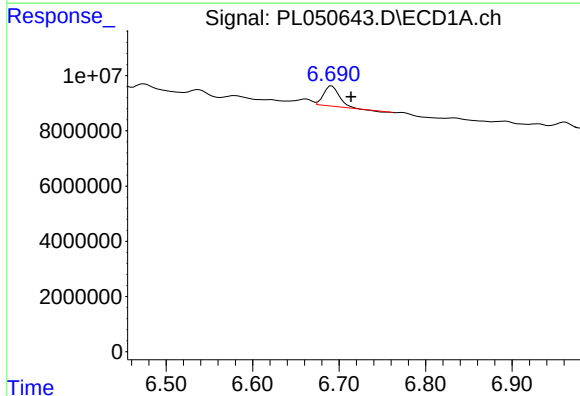
R.T.: 6.167 min
Delta R.T.: -0.003 min
Response: 39397233
Conc: 3.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
HJDC-COMP1



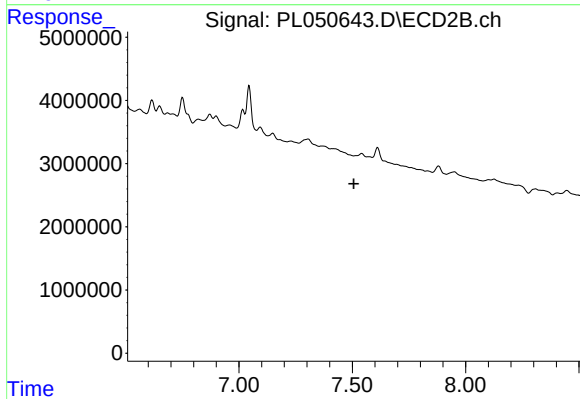
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 5896055
Conc: 2.18 ng/ml



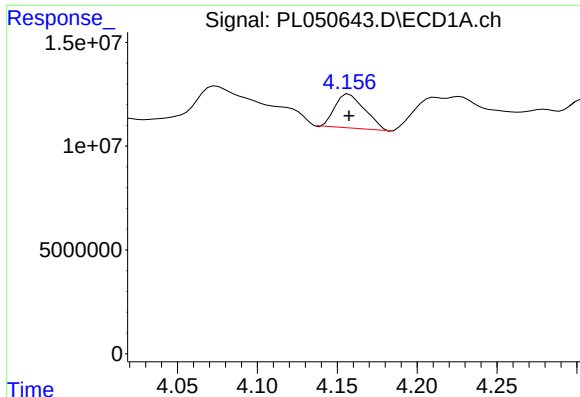
#20 Methoxychlor

R.T.: 6.692 min
Delta R.T.: -0.022 min
Response: 8735279
Conc: 1.40 ng/ml



#20 Methoxychlor

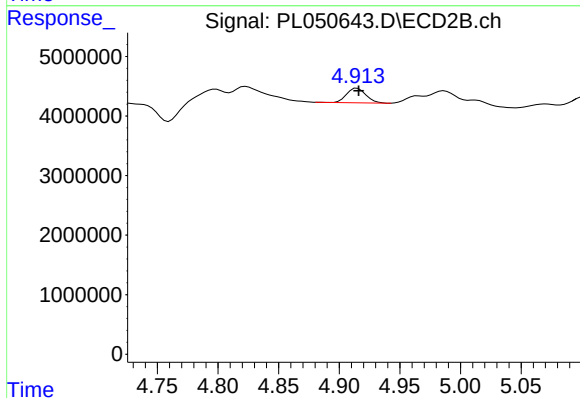
R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



#23 Chlordane-1

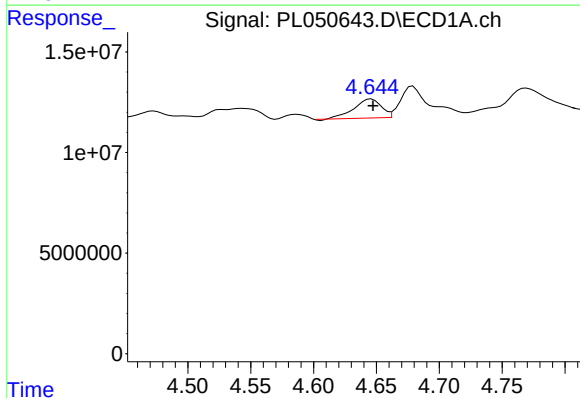
R.T.: 4.157 min
Delta R.T.: 0.000 min
Response: 21197916
Conc: 57.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
HJDC-COMP1



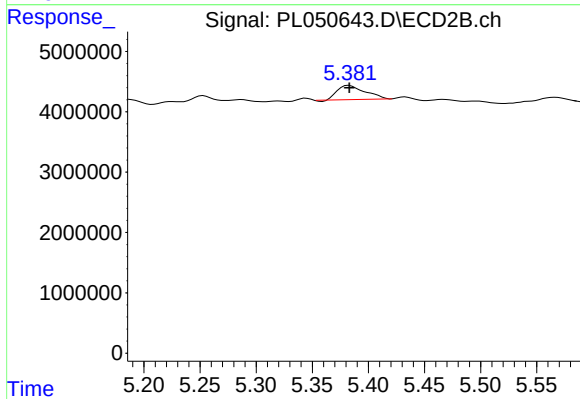
#23 Chlordane-1

R.T.: 4.915 min
Delta R.T.: -0.001 min
Response: 2746282
Conc: 25.31 ng/ml



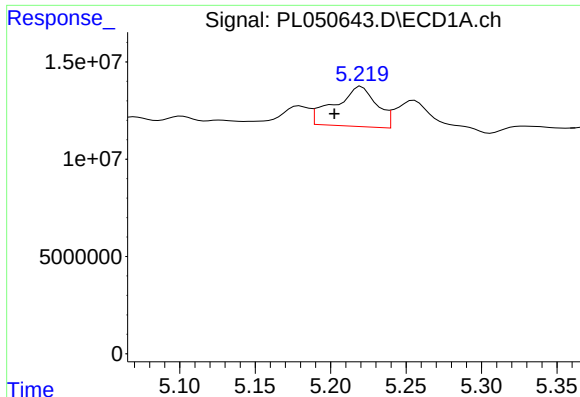
#24 Chlordane-2

R.T.: 4.646 min
Delta R.T.: -0.002 min
Response: 14215658
Conc: 31.76 ng/ml



#24 Chlordane-2

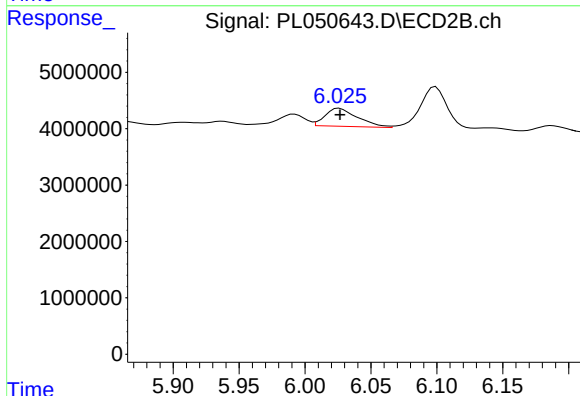
R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 4040585
Conc: 34.40 ng/ml



#25 Chlordane-3

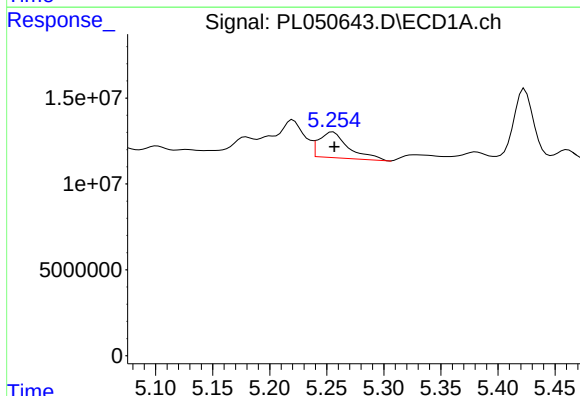
R.T.: 5.220 min
Delta R.T.: 0.018 min
Response: 39527871
Conc: 28.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
HJDC-COMP1



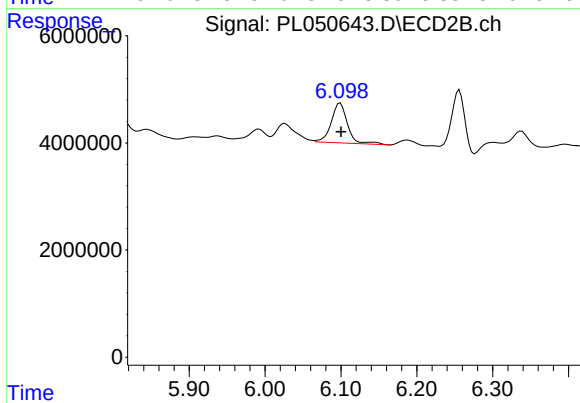
#25 Chlordane-3

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 5497533
Conc: 11.43 ng/ml



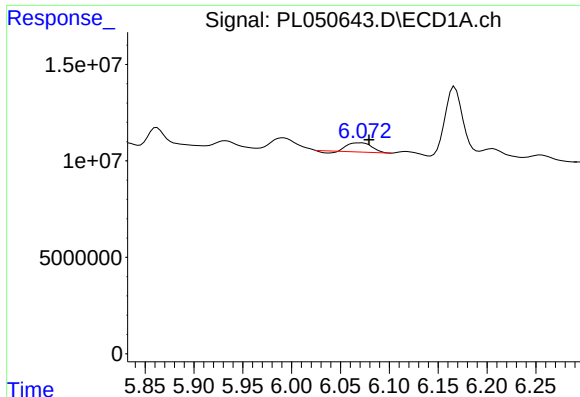
#26 Chlordane-4

R.T.: 5.255 min
Delta R.T.: -0.001 min
Response: 27006700
Conc: 20.48 ng/ml



#26 Chlordane-4

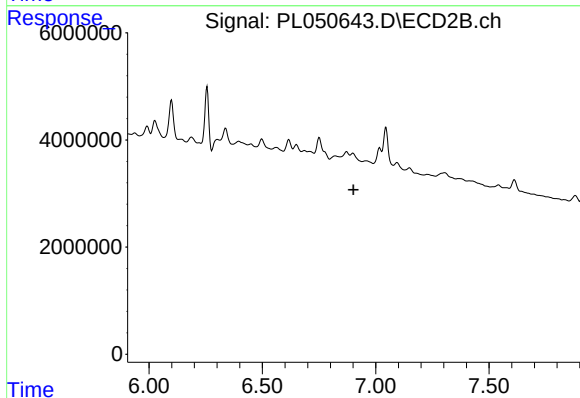
R.T.: 6.099 min
Delta R.T.: -0.001 min
Response: 11131698
Conc: 19.16 ng/ml



#27 Chlordane-5

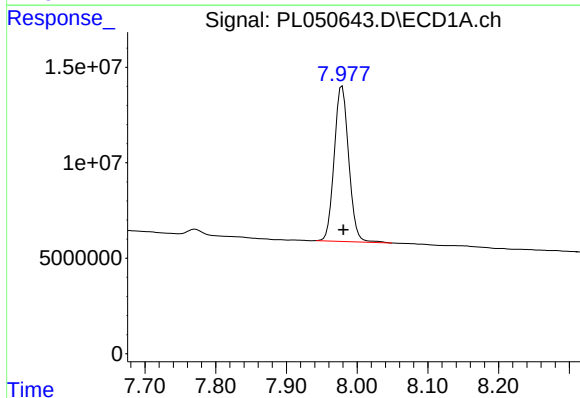
R.T.: 6.072 min
Delta R.T.: -0.007 min
Response: 7703799
Conc: 15.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
HJDC-COMP1



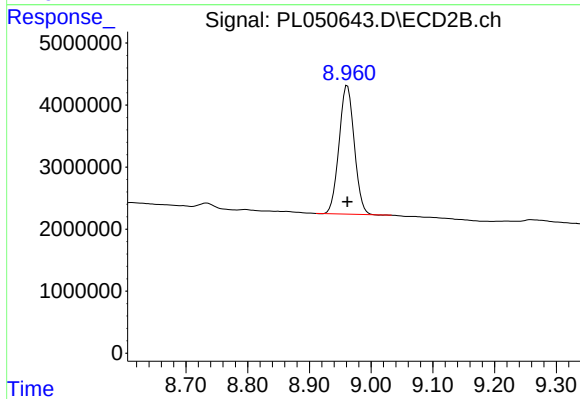
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.902 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.002 min
Response: 115766042
Conc: 11.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.962 min
Delta R.T.: 0.000 min
Response: 35538329
Conc: 12.57 ng/ml