

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070219\
 Data File : PL050145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2019 17:25
 Operator : SM\AJ
 Sample : K3634-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HJOC-COMP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 00:58:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:23:20 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...	3.323	3.933	145.0E6	35019105	12.860	11.438
28)	SA Decachlor...	7.987	8.969	111.4E6	32385009	8.767	9.647
Target Compounds							
2)	A alpha-BHC	0.000	4.346f	0	10738366	N.D.	2.399 #
5)	MB Aldrin	4.548	5.409	38774937	12877864	2.245	3.288 #
6)	B beta-BHC	0.000	4.799f	0	11819711	N.D.	6.102 #
8)	B Heptachlo...	0.000	5.792	0	11958885	N.D.	3.289 #
10)	B gamma-Chl...	5.227f	6.032	130.5E6	18884039	7.636	5.068 #
11)	B alpha-Chl...	5.263	6.105	71217573	21071856	4.291	5.698 #
12)	B 4,4'-DDE	5.431	6.261	66763775	13348894	4.008	3.847
13)	MA Dieldrin	5.569	6.401	73102371	12704266	4.388	3.581
14)	MA Endrin	5.818	0.000	129.9E6	0	8.112	N.D. #
16)	A 4,4'-DDD	0.000	6.757	0	19112376	N.D.	7.311 #
17)	MA 4,4'-DDT	6.174	7.050	155.9E6	16713477	11.740	5.707 #
18)	B Endrin al...	6.263	0.000	37816210	0	3.202	N.D. #
19)	B Endosulfa...	6.452	0.000	54398356	0	4.196	N.D. #
20)	A Methoxychlor	6.700f	0.000	78442116	0	12.034	N.D. #
21)	B Endrin ke...	6.970f	0.000	27128595	0	1.930	N.D. #
24)	Chlordane-2	0.000	5.409f	0	12877864	N.D.	82.901 #
25)	Chlordane-3	5.227f	6.032	130.5E6	18884039	69.473	37.948 #
26)	Chlordane-4	5.263	6.105	71217573	21071856	40.809	35.454

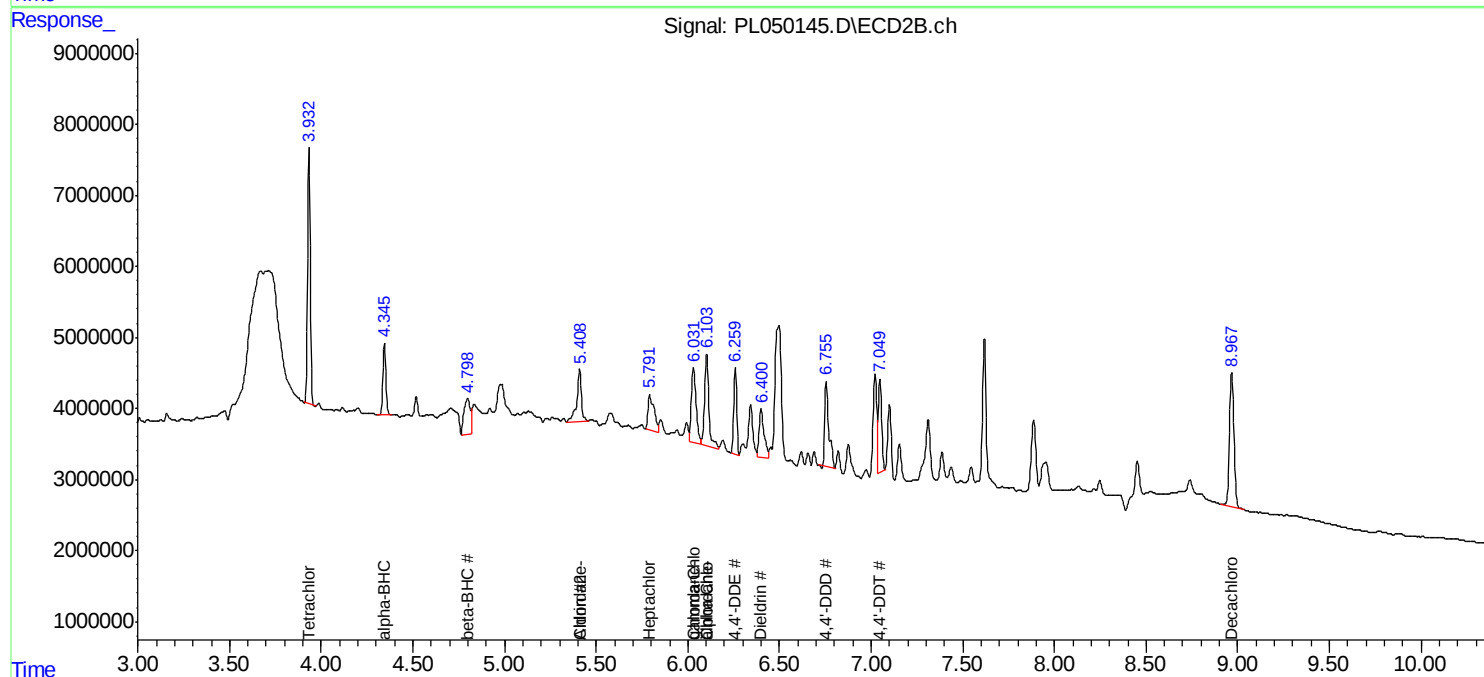
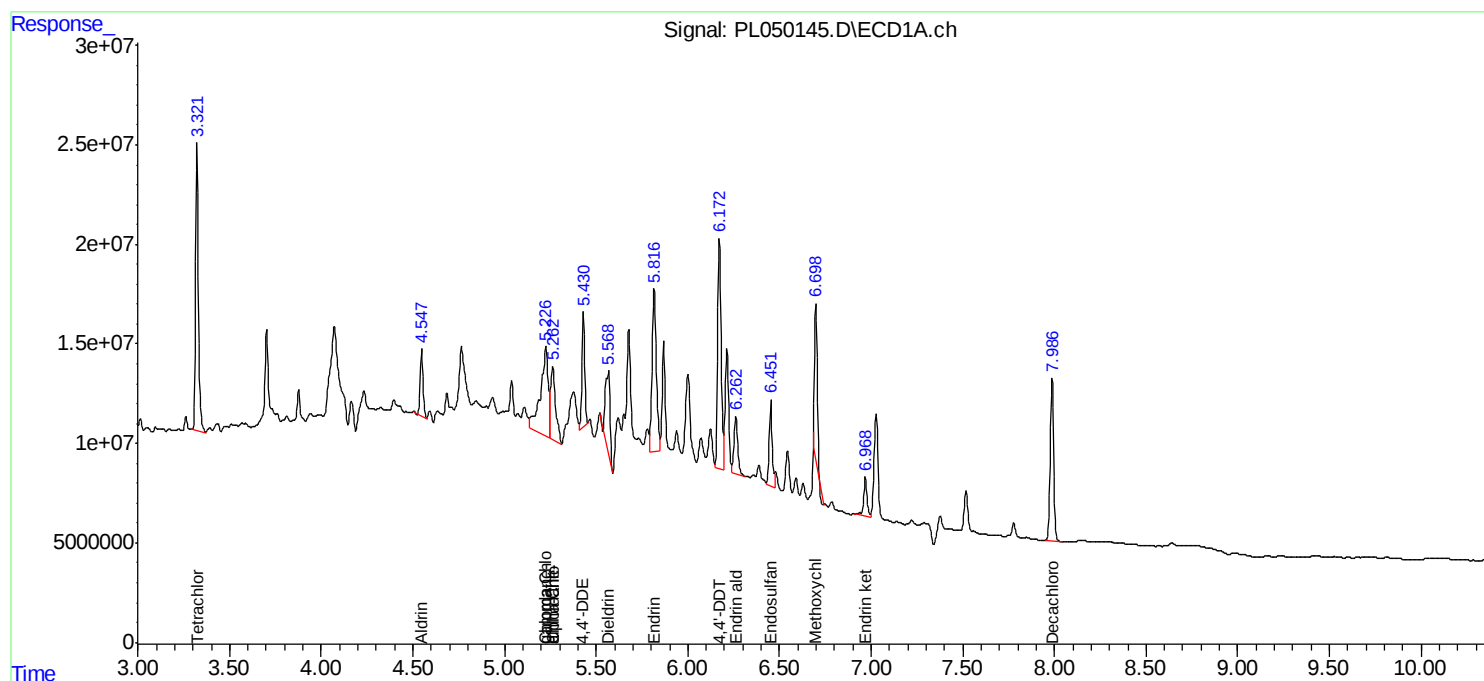
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

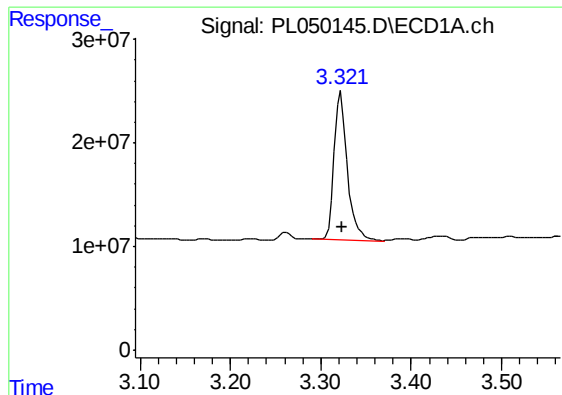
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070219\
Data File : PL050145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2019 17:25
Operator : SM\AJ
Sample : K3634-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
HJOC-COMP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 00:58:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
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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

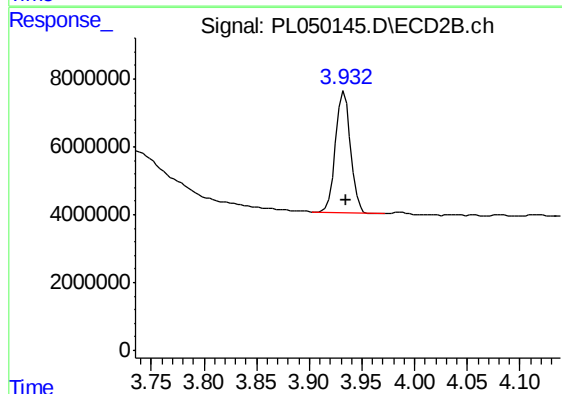




#1 Tetrachloro-m-xylene

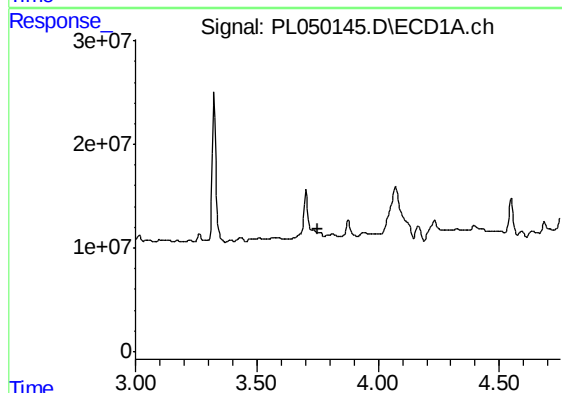
R.T.: 3.323 min
Delta R.T.: -0.001 min
Response: 145026566
Conc: 12.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
HJOC-COMP-2



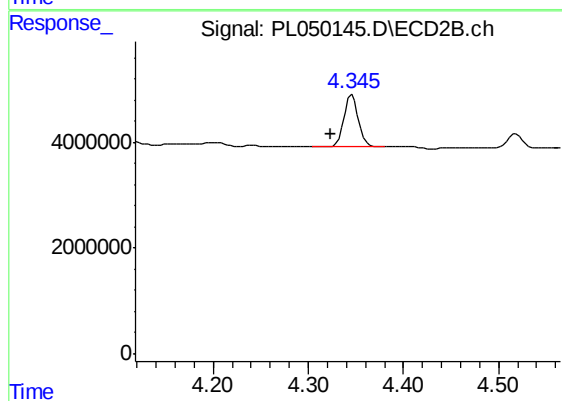
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 35019105
Conc: 11.44 ng/ml



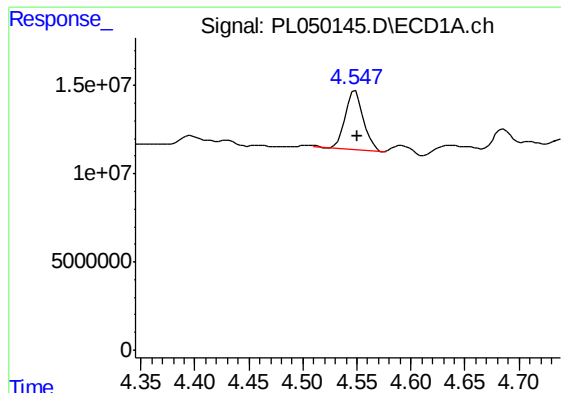
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.752 min
Response: 0
Conc: N.D.



#2 alpha-BHC

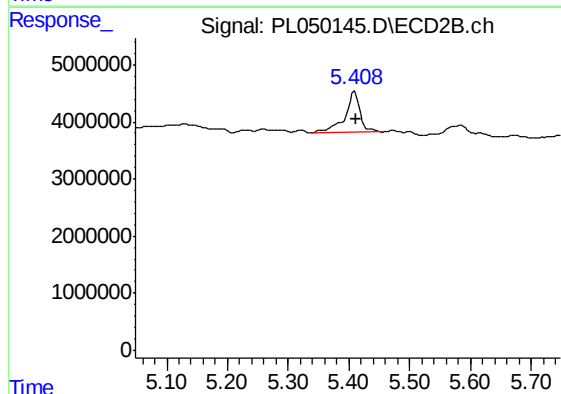
R.T.: 4.346 min
Delta R.T.: 0.022 min
Response: 10738366
Conc: 2.40 ng/ml



#5 Aldrin

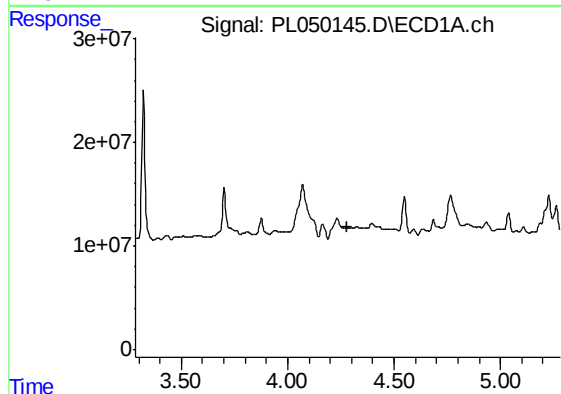
R.T.: 4.548 min
Delta R.T.: -0.002 min
Response: 38774937
Conc: 2.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
HJOC-COMP-2



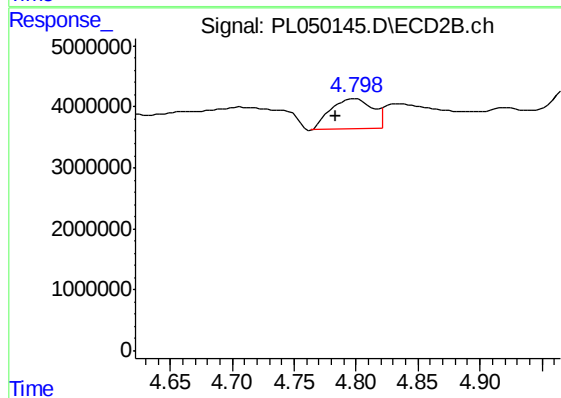
#5 Aldrin

R.T.: 5.409 min
Delta R.T.: -0.004 min
Response: 12877864
Conc: 3.29 ng/ml



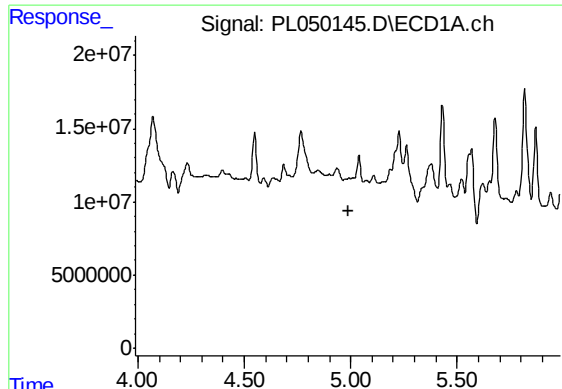
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.282 min
Response: 0
Conc: N.D.



#6 beta-BHC

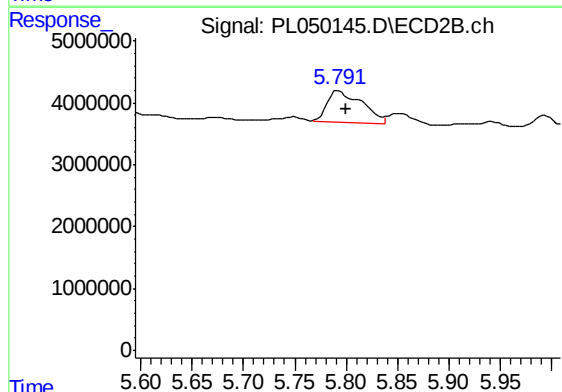
R.T.: 4.799 min
Delta R.T.: 0.016 min
Response: 11819711
Conc: 6.10 ng/ml



#8 Heptachlor epoxide

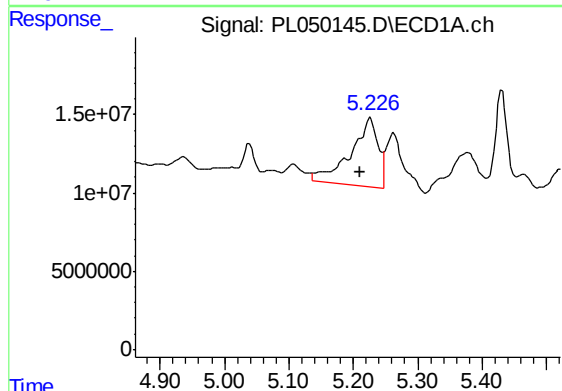
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HJOC-COMP-2



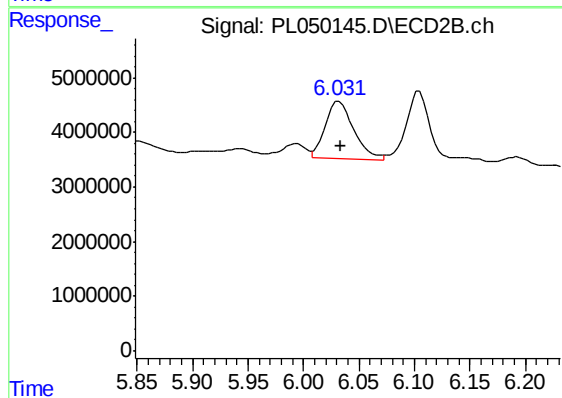
#8 Heptachlor epoxide

R.T.: 5.792 min
Delta R.T.: -0.008 min
Response: 11958885
Conc: 3.29 ng/ml



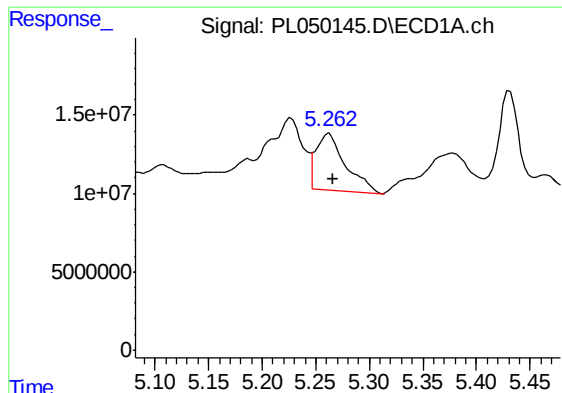
#10 gamma-Chlordane

R.T.: 5.227 min
Delta R.T.: 0.017 min
Response: 130485713
Conc: 7.64 ng/ml



#10 gamma-Chlordane

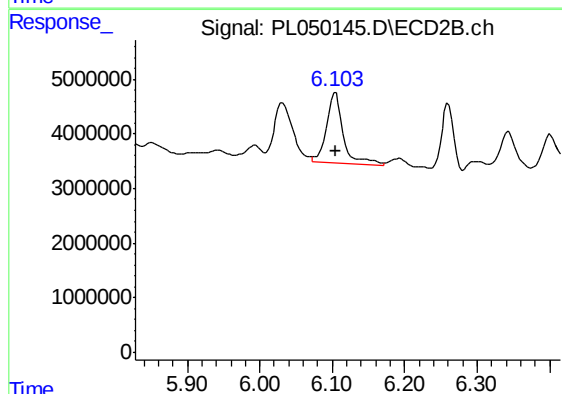
R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 18884039
Conc: 5.07 ng/ml



#11 alpha-Chlordane

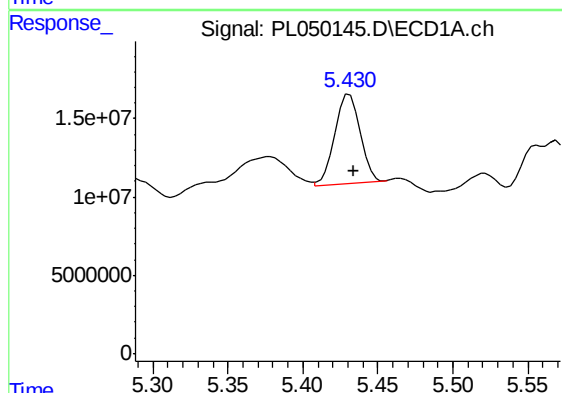
R.T.: 5.263 min
Delta R.T.: -0.003 min
Response: 71217573
Conc: 4.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
HJOC-COMP-2



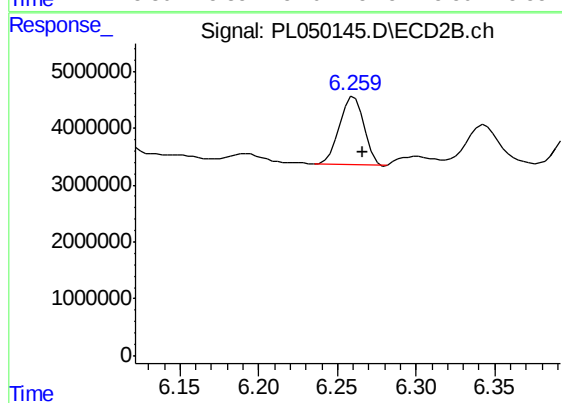
#11 alpha-Chlordane

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 21071856
Conc: 5.70 ng/ml



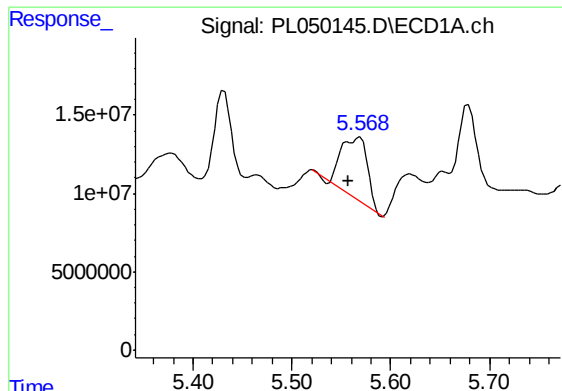
#12 4,4'-DDE

R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 66763775
Conc: 4.01 ng/ml



#12 4,4'-DDE

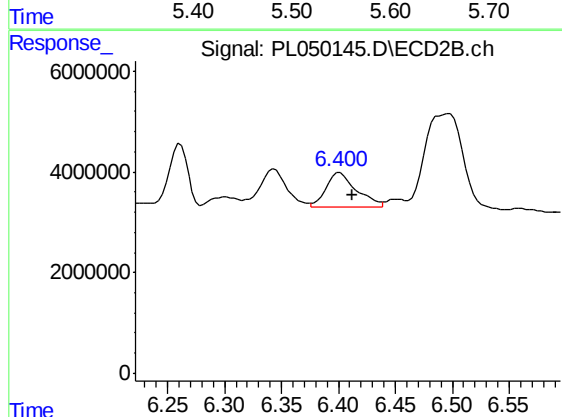
R.T.: 6.261 min
Delta R.T.: -0.005 min
Response: 13348894
Conc: 3.85 ng/ml



#13 Dieldrin

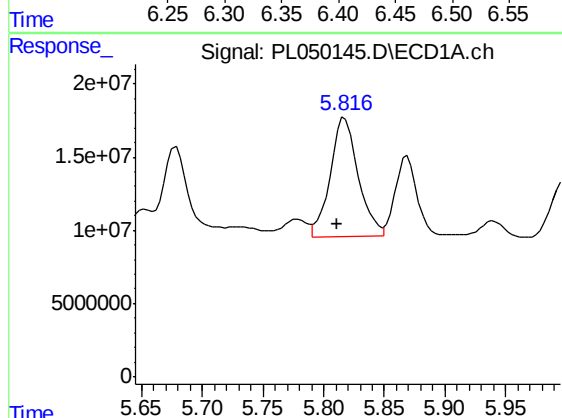
R.T.: 5.569 min
Delta R.T.: 0.011 min
Response: 73102371
Conc: 4.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
HJOC-COMP-2



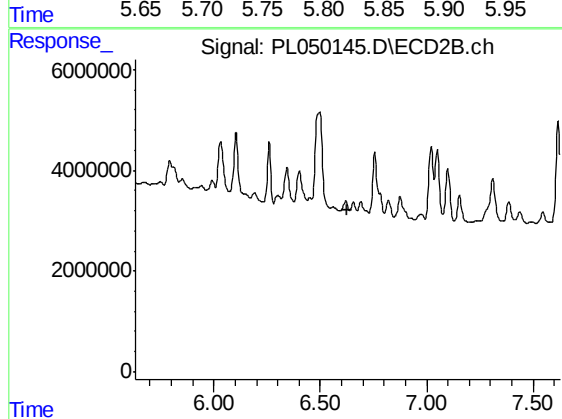
#13 Dieldrin

R.T.: 6.401 min
Delta R.T.: -0.011 min
Response: 12704266
Conc: 3.58 ng/ml



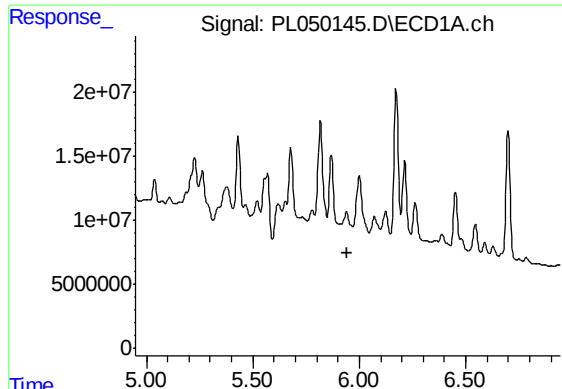
#14 Endrin

R.T.: 5.818 min
Delta R.T.: 0.007 min
Response: 129915783
Conc: 8.11 ng/ml



#14 Endrin

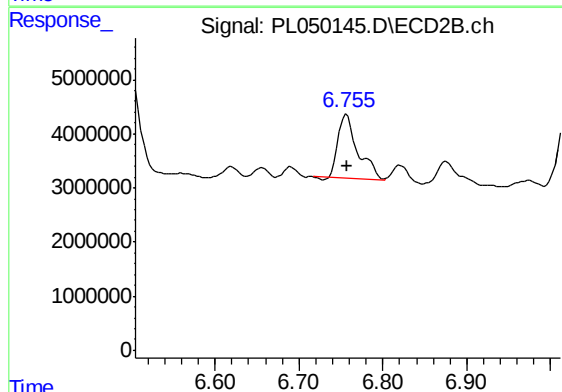
R.T.: 0.000 min
Exp R.T.: 6.629 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

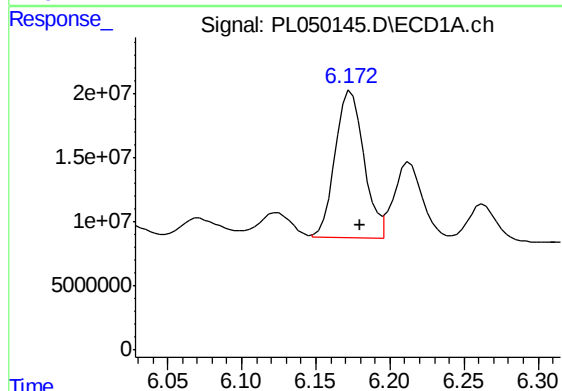
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HJOC-COMP-2



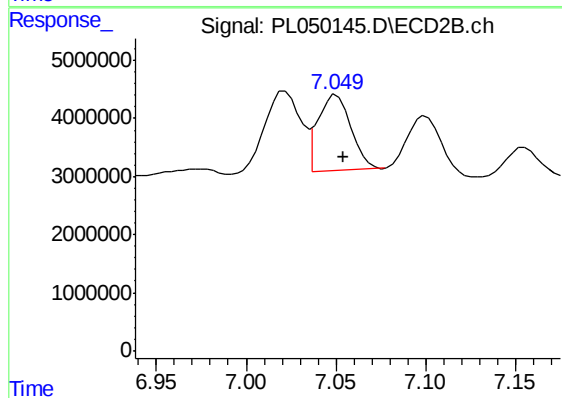
#16 4,4'-DDD

R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 19112376
Conc: 7.31 ng/ml



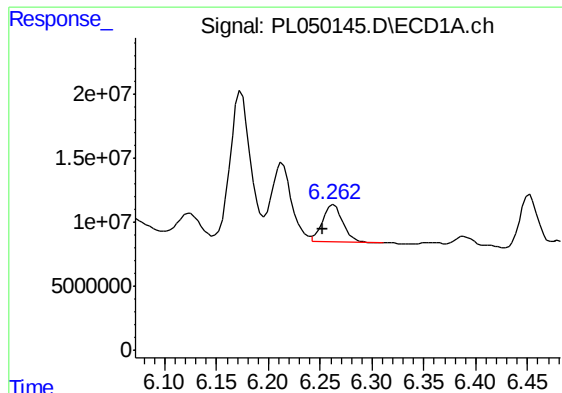
#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: -0.006 min
Response: 155859240
Conc: 11.74 ng/ml



#17 4,4'-DDT

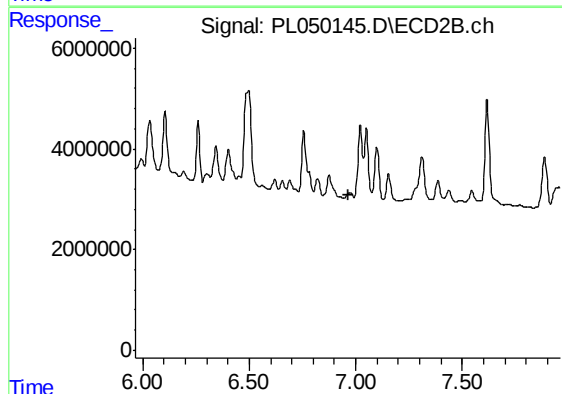
R.T.: 7.050 min
Delta R.T.: -0.004 min
Response: 16713477
Conc: 5.71 ng/ml



#18 Endrin aldehyde

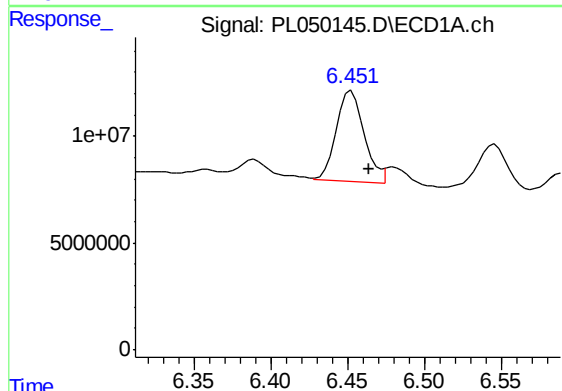
R.T.: 6.263 min
Delta R.T.: 0.010 min
Response: 37816210
Conc: 3.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
HJOC-COMP-2



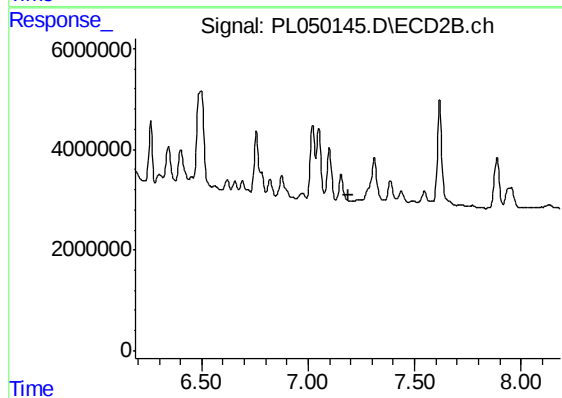
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.965 min
Response: 0
Conc: N.D.



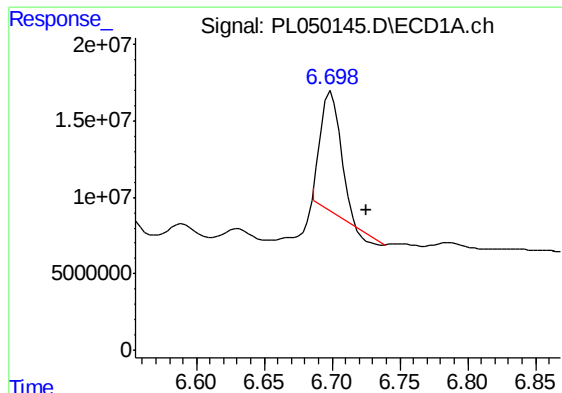
#19 Endosulfan Sulfate

R.T.: 6.452 min
Delta R.T.: -0.012 min
Response: 54398356
Conc: 4.20 ng/ml



#19 Endosulfan Sulfate

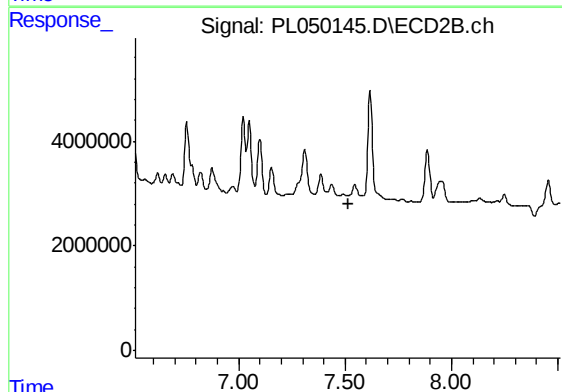
R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



#20 Methoxychlor

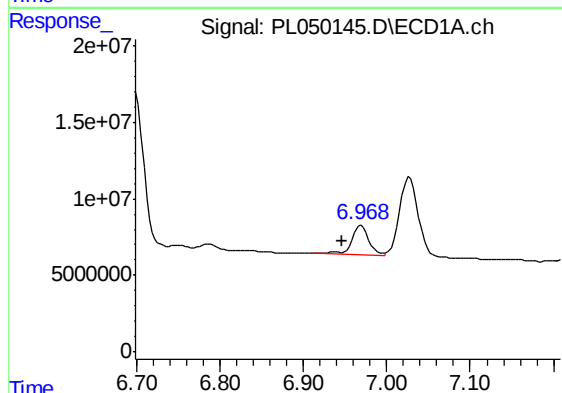
R.T.: 6.700 min
Delta R.T.: -0.025 min
Response: 78442116
Conc: 12.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
HJOC-COMP-2



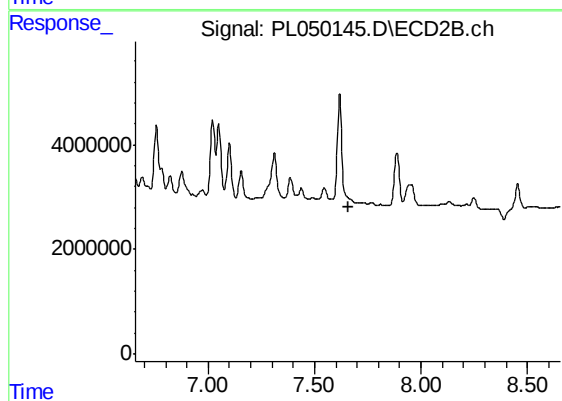
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.515 min
Response: 0
Conc: N.D.



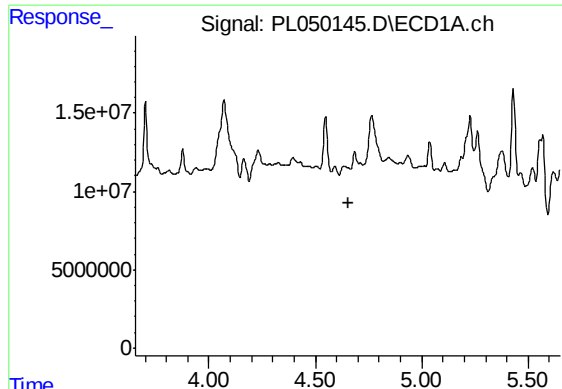
#21 Endrin ketone

R.T.: 6.970 min
Delta R.T.: 0.023 min
Response: 27128595
Conc: 1.93 ng/ml



#21 Endrin ketone

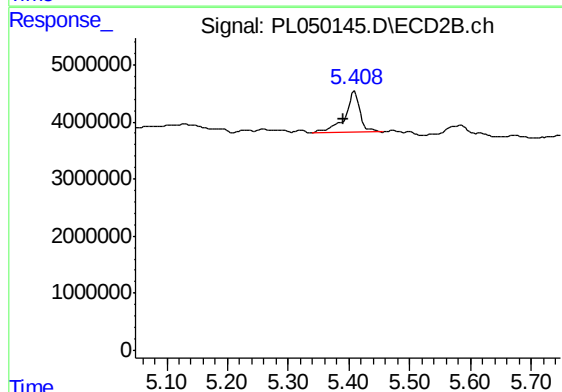
R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



#24 Chlordane-2

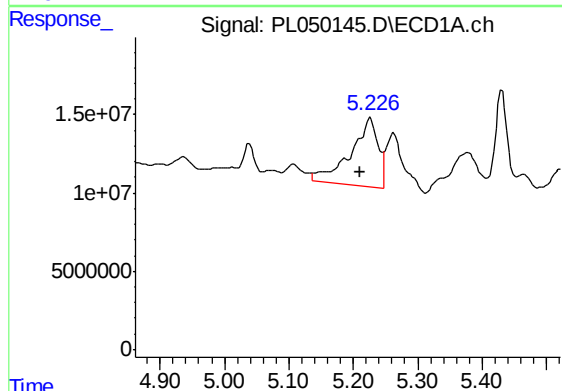
R.T.: 0.000 min
Exp R.T.: 4.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HJOC-COMP-2



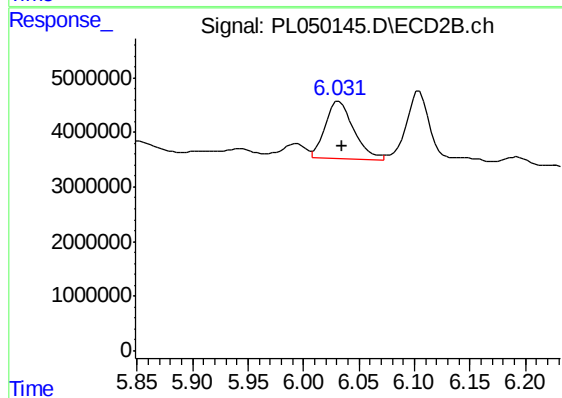
#24 Chlordane-2

R.T.: 5.409 min
Delta R.T.: 0.019 min
Response: 12877864
Conc: 82.90 ng/ml



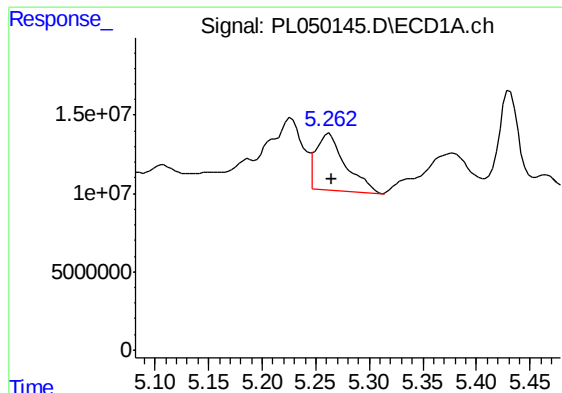
#25 Chlordane-3

R.T.: 5.227 min
Delta R.T.: 0.017 min
Response: 130485713
Conc: 69.47 ng/ml



#25 Chlordane-3

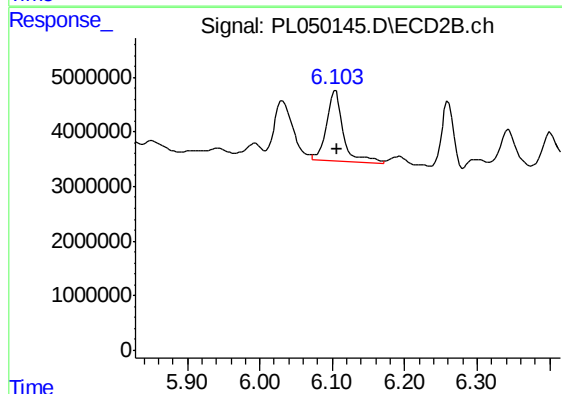
R.T.: 6.032 min
Delta R.T.: -0.003 min
Response: 18884039
Conc: 37.95 ng/ml



#26 Chlordane-4

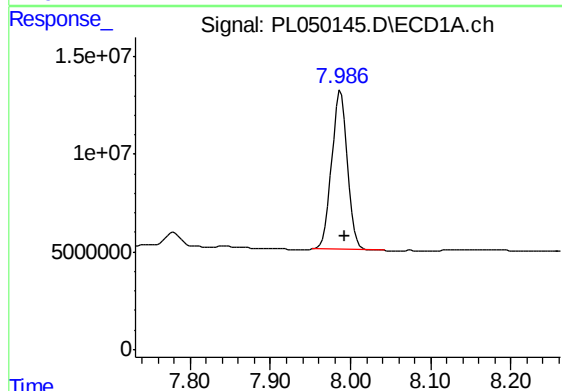
R.T.: 5.263 min
Delta R.T.: -0.003 min
Response: 71217573
Conc: 40.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
HJOC-COMP-2



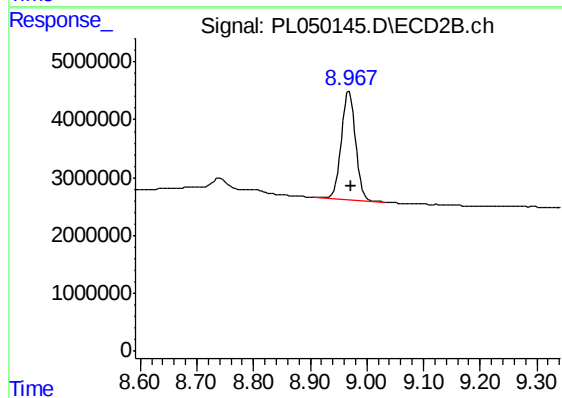
#26 Chlordane-4

R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 21071856
Conc: 35.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.987 min
Delta R.T.: -0.005 min
Response: 111397650
Conc: 8.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.969 min
Delta R.T.: -0.004 min
Response: 32385009
Conc: 9.65 ng/ml