

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123019\
 Data File : PL055374.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2019 15:37
 Operator : SG\AJ
 Sample : K6455-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 00:53:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 21 05:21:06 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...	3.535	4.050	136.2E6	38561367	12.954	14.594
28)	SA Decachlor...	8.315	9.150	114.6E6	31823566	12.349	14.416
Target Compounds							
2)	A alpha-BHC	0.000	4.449	0	3034421	N.D.	0.824 #
4)	MA Heptachlor	4.570	5.235	65236633	11962607	3.996	3.802
5)	MB Aldrin	4.824	5.515f	21726147	28355045	1.423	9.847 #
8)	B Heptachlo...	0.000	5.915	0	3273596	N.D.	1.284 #
10)	B gamma-Chl...	5.495	6.163	42103124	22672571	2.890	8.542 #
11)	B alpha-Chl...	5.553	6.237	80941806	48714564	5.749	18.577 #
12)	B 4,4'-DDE	5.716	6.392	308.1E6	70094449	23.119	28.748
14)	MA Endrin	6.108	0.000	24329992	0	1.914	N.D. #
15)	B Endosulfa...	6.394	0.000	34491713	0	2.939	N.D. #
16)	A 4,4'-DDD	0.000	6.891	0	2755747	N.D.	1.450 #
17)	MA 4,4'-DDT	0.000	7.184	0	1776963	N.D.	0.905 #
23)	Chlordane-1	4.416	5.046	108.4E6	26691362	284.917	303.657
24)	Chlordane-2	4.922	5.515	107.1E6	28355045	252.817	297.881
25)	Chlordane-3	5.495	6.163	42103124	22672571	33.218	70.452 #
26)	Chlordane-4	5.553	6.237	80941806	48714564	77.327	126.736 #
27)	Chlordane-5	6.394	7.045	34491713	11471589	88.516	164.412 #

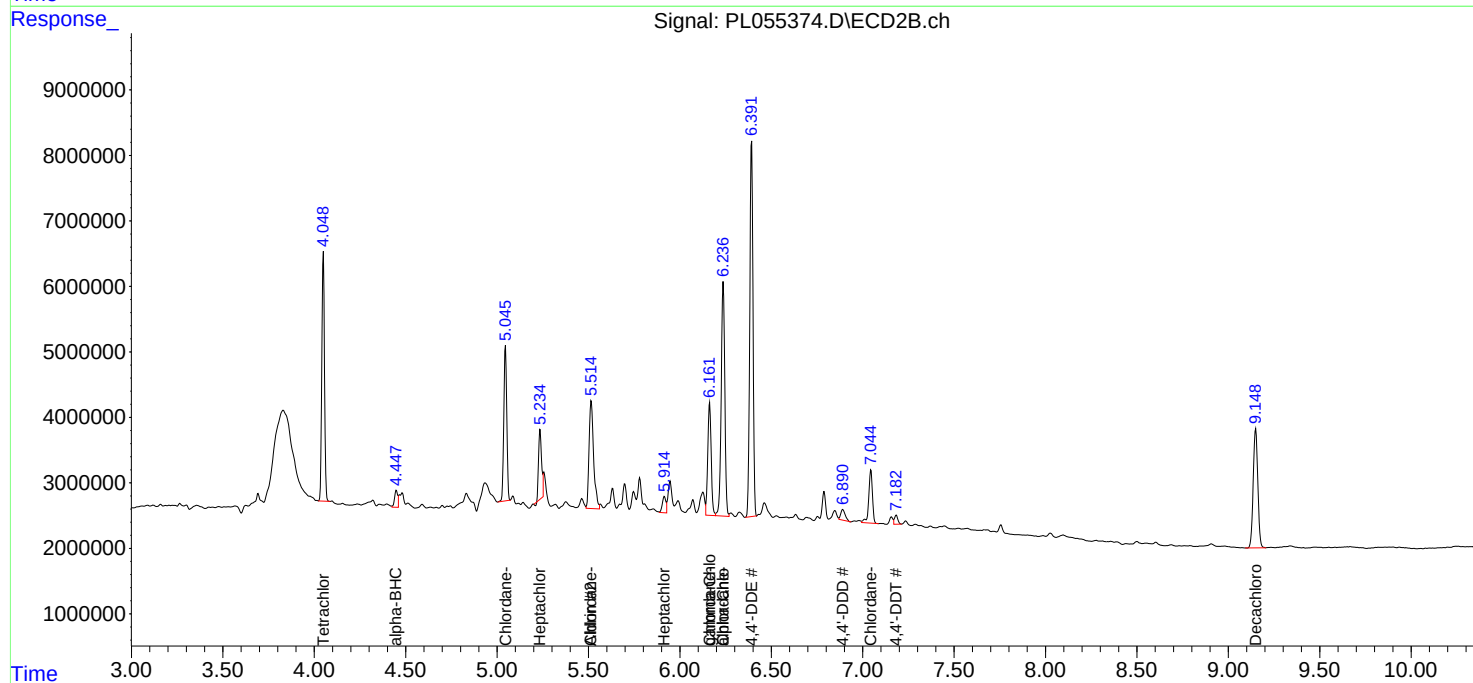
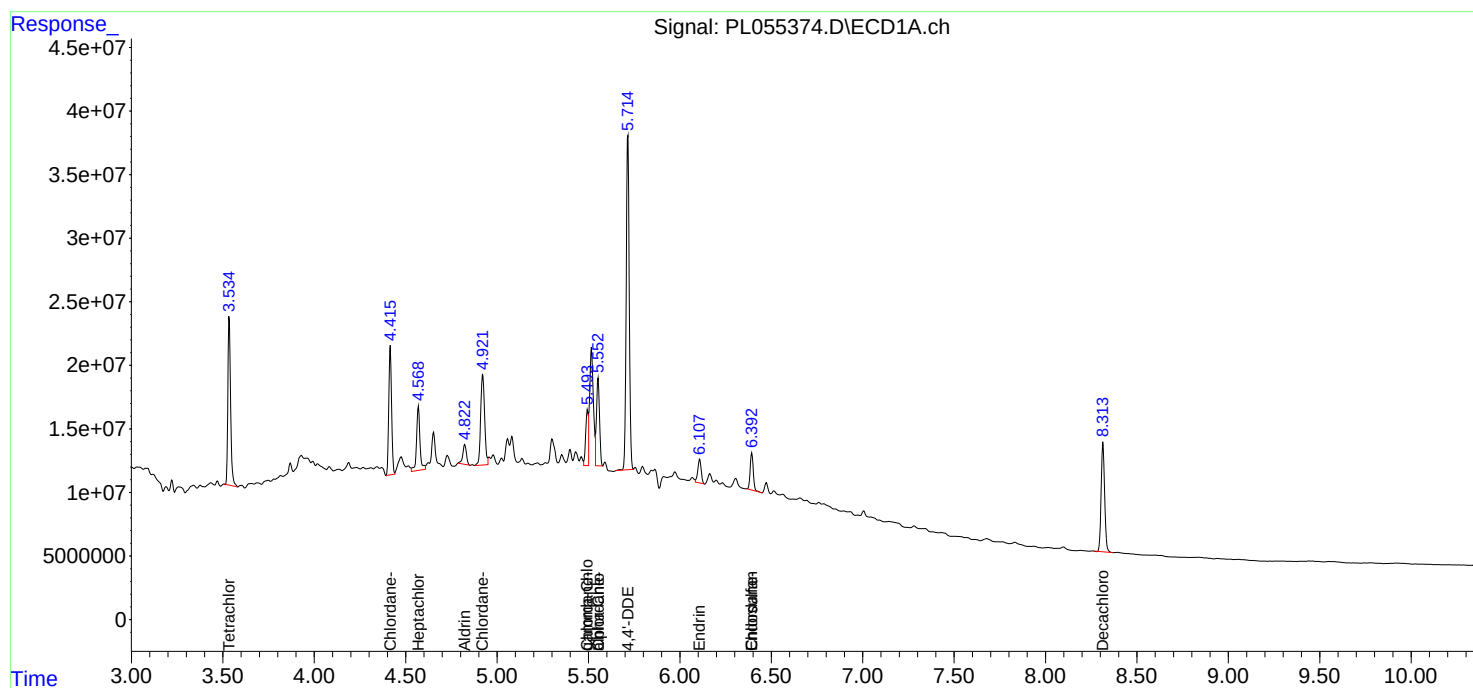
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

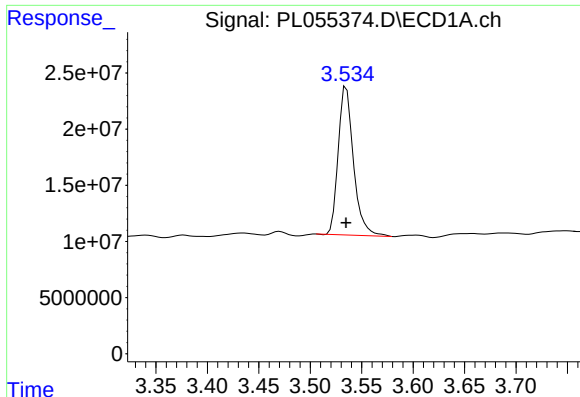
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123019\
Data File : PL055374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2019 15:37
Operator : SG\AJ
Sample : K6455-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 00:53:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.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

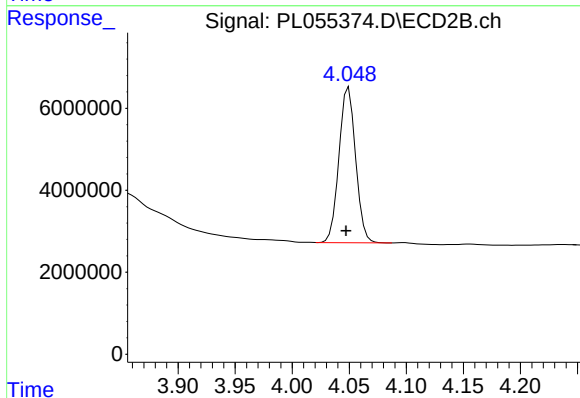




#1 Tetrachloro-m-xylene

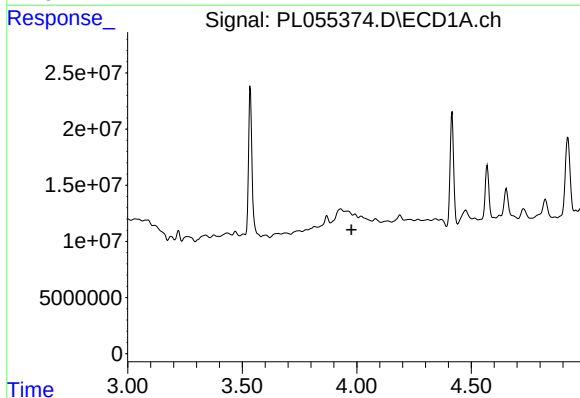
R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 136228263
Conc: 12.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



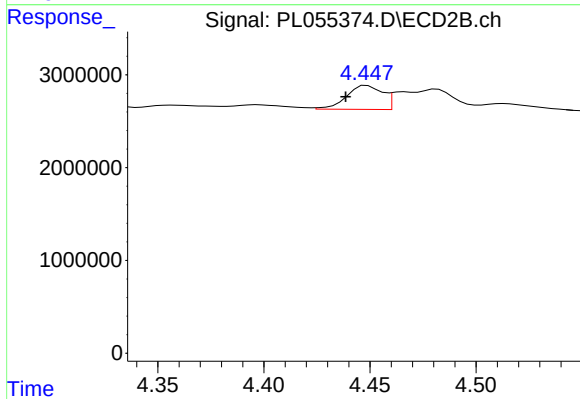
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: 0.002 min
Response: 38561367
Conc: 14.59 ng/ml



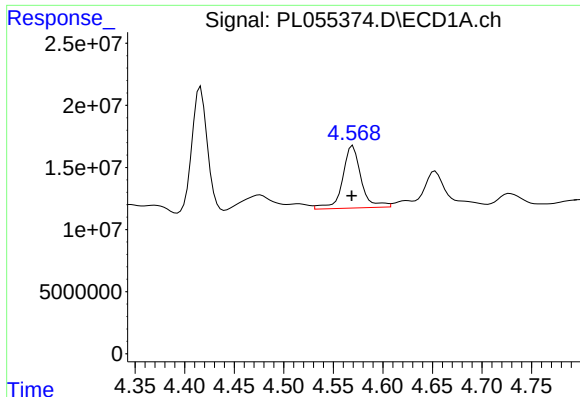
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.977 min
Response: 0
Conc: N.D.



#2 alpha-BHC

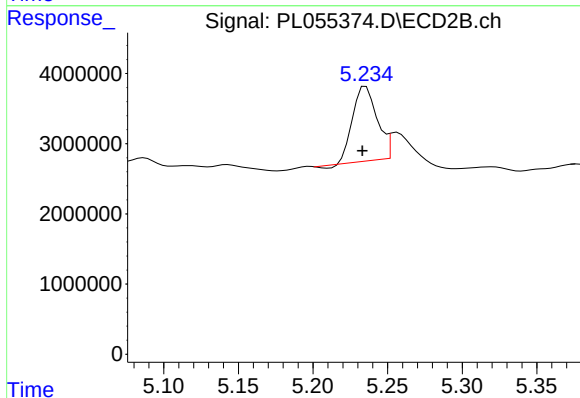
R.T.: 4.449 min
Delta R.T.: 0.010 min
Response: 3034421
Conc: 0.82 ng/ml



#4 Heptachlor

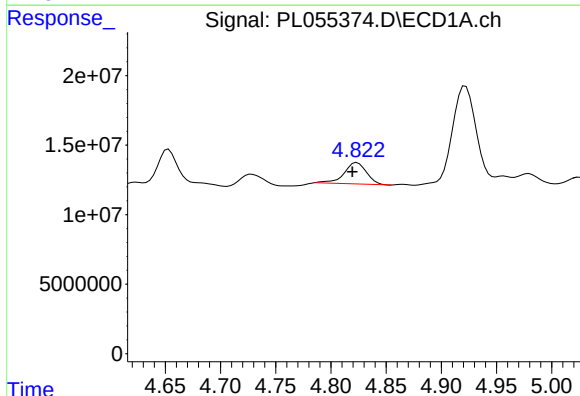
R.T.: 4.570 min
Delta R.T.: 0.001 min
Response: 65236633
Conc: 4.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



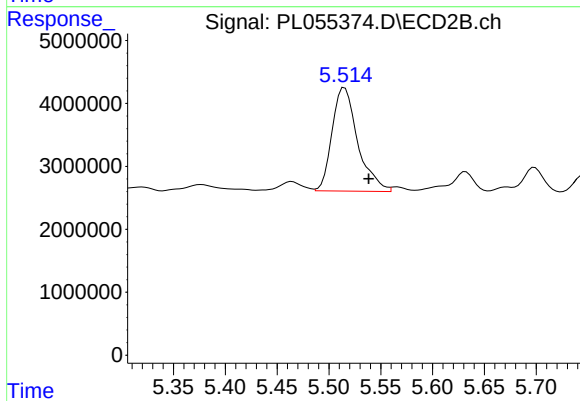
#4 Heptachlor

R.T.: 5.235 min
Delta R.T.: 0.002 min
Response: 11962607
Conc: 3.80 ng/ml



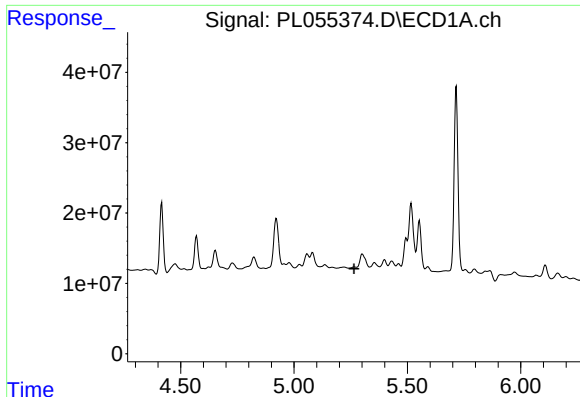
#5 Aldrin

R.T.: 4.824 min
Delta R.T.: 0.004 min
Response: 21726147
Conc: 1.42 ng/ml



#5 Aldrin

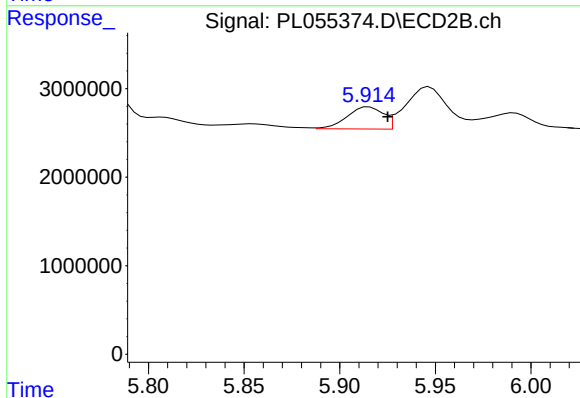
R.T.: 5.515 min
Delta R.T.: -0.023 min
Response: 28355045
Conc: 9.85 ng/ml



#8 Heptachlor epoxide

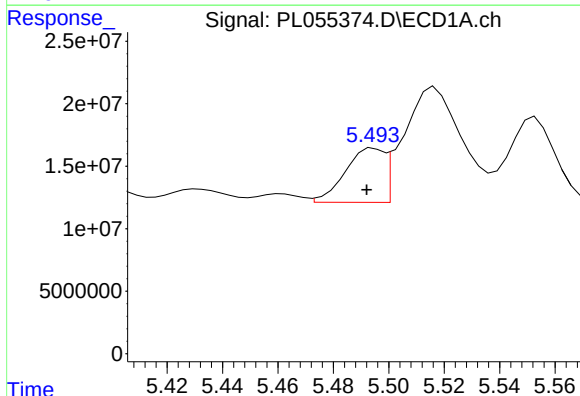
R.T.: 0.000 min
Exp R.T.: 5.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



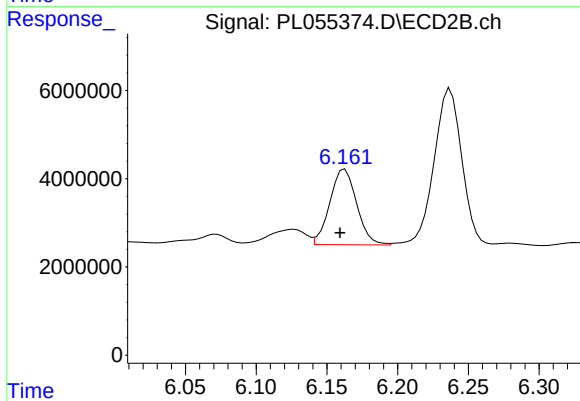
#8 Heptachlor epoxide

R.T.: 5.915 min
Delta R.T.: -0.010 min
Response: 3273596
Conc: 1.28 ng/ml



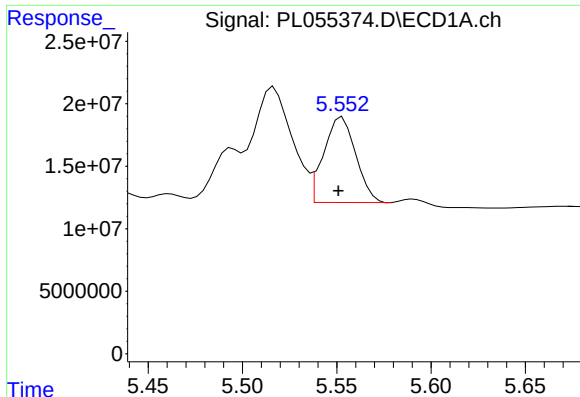
#10 gamma-Chlordane

R.T.: 5.495 min
Delta R.T.: 0.003 min
Response: 42103124
Conc: 2.89 ng/ml



#10 gamma-Chlordane

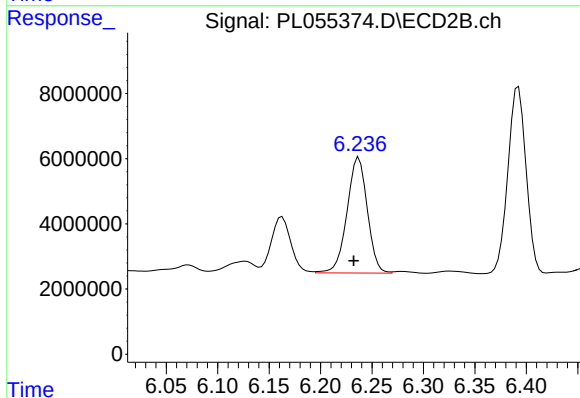
R.T.: 6.163 min
Delta R.T.: 0.003 min
Response: 22672571
Conc: 8.54 ng/ml



#11 alpha-Chlordane

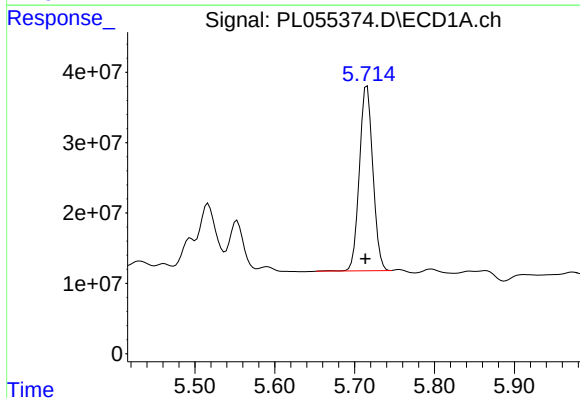
R.T.: 5.553 min
Delta R.T.: 0.002 min
Response: 80941806
Conc: 5.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



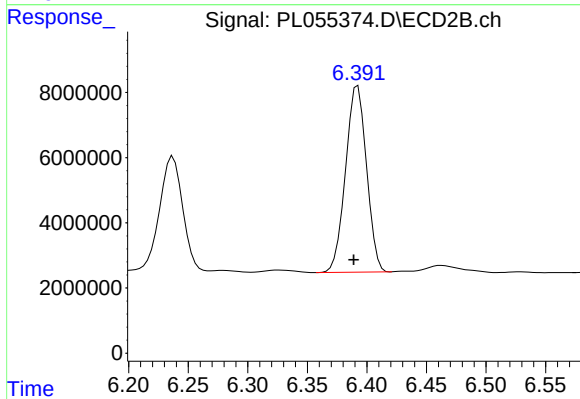
#11 alpha-Chlordane

R.T.: 6.237 min
Delta R.T.: 0.005 min
Response: 48714564
Conc: 18.58 ng/ml



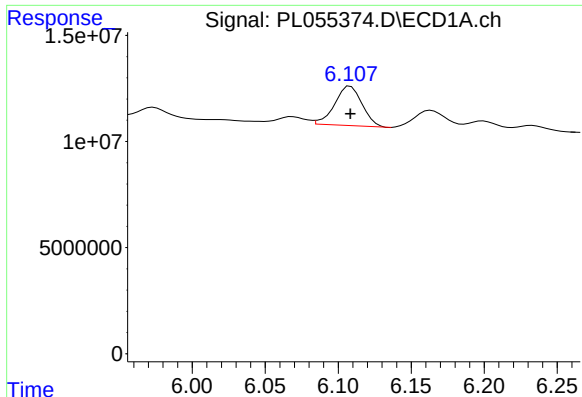
#12 4,4'-DDE

R.T.: 5.716 min
Delta R.T.: 0.002 min
Response: 308086794
Conc: 23.12 ng/ml



#12 4,4'-DDE

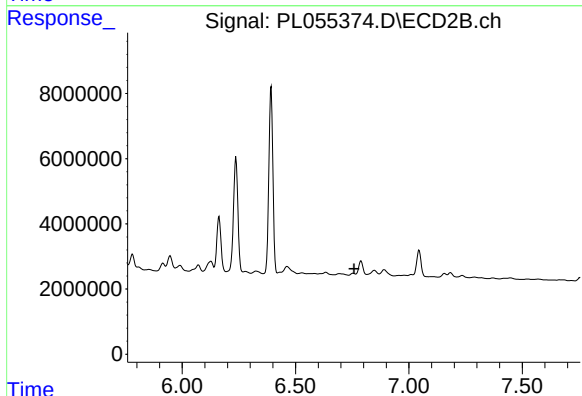
R.T.: 6.392 min
Delta R.T.: 0.003 min
Response: 70094449
Conc: 28.75 ng/ml



#14 Endrin

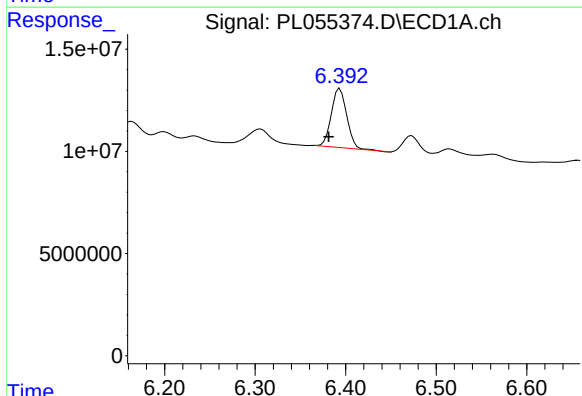
R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 24329992
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



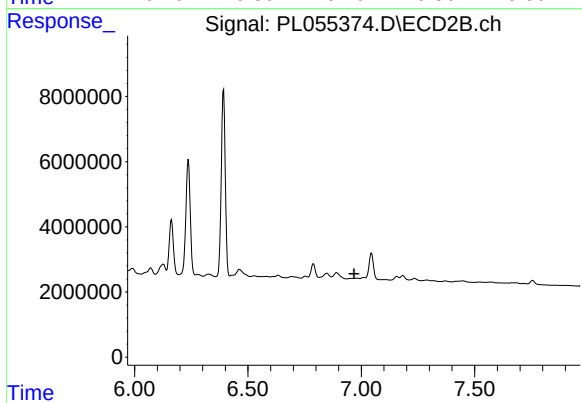
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.



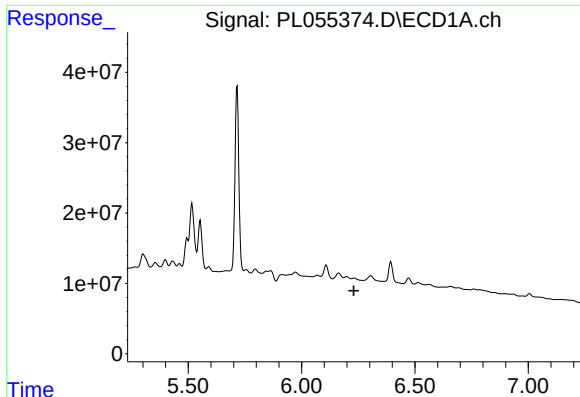
#15 Endosulfan II

R.T.: 6.394 min
Delta R.T.: 0.013 min
Response: 34491713
Conc: 2.94 ng/ml



#15 Endosulfan II

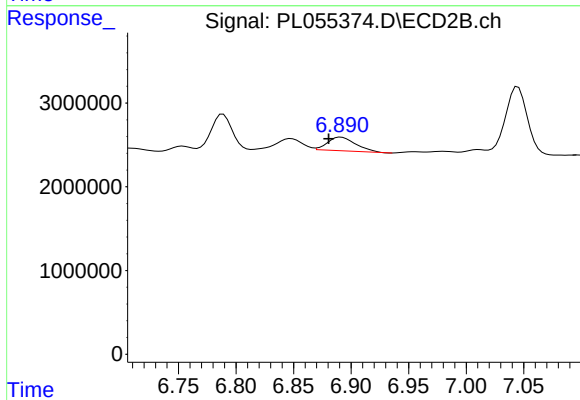
R.T.: 0.000 min
Exp R.T. : 6.968 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

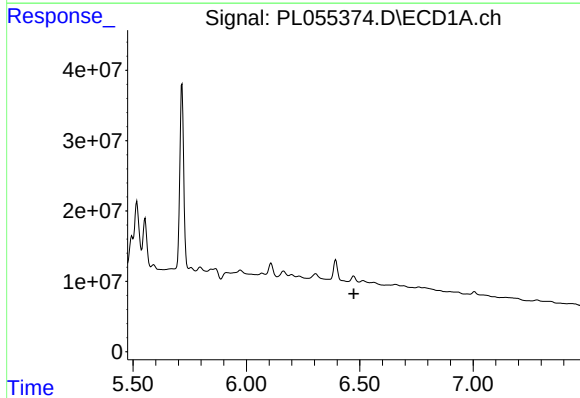
R.T.: 0.000 min
Exp R.T.: 6.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



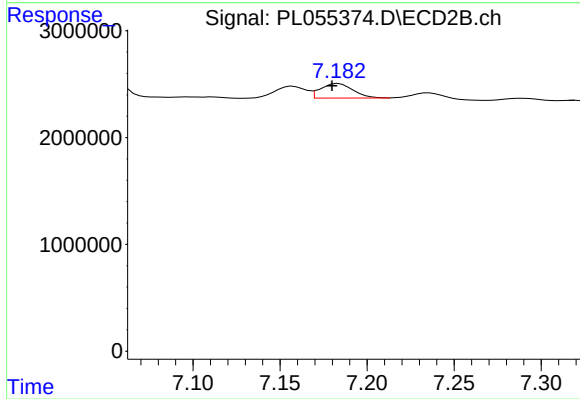
#16 4,4'-DDD

R.T.: 6.891 min
Delta R.T.: 0.011 min
Response: 2755747
Conc: 1.45 ng/ml



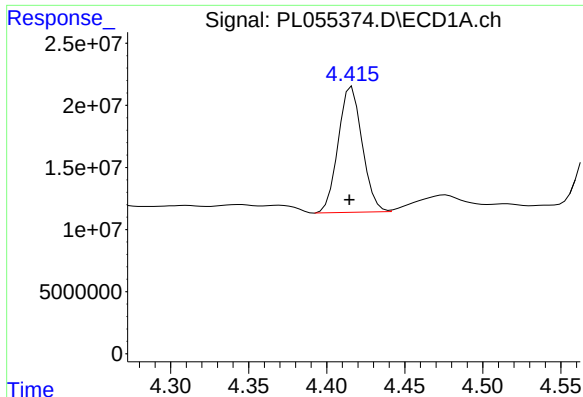
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.473 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

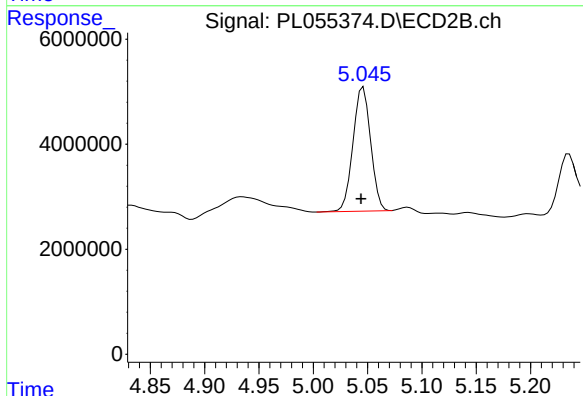
R.T.: 7.184 min
Delta R.T.: 0.004 min
Response: 1776963
Conc: 0.91 ng/ml



#23 Chlordane-1

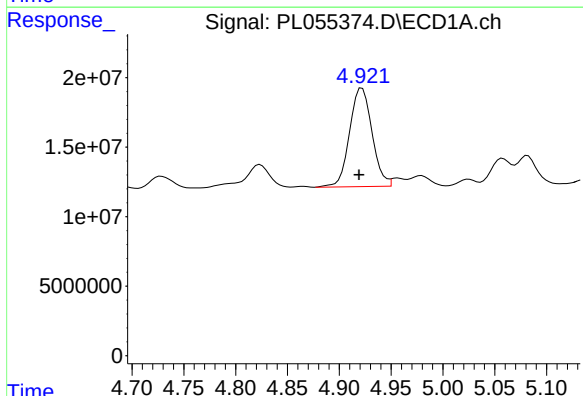
R.T.: 4.416 min
Delta R.T.: 0.002 min
Response: 108377986
Conc: 284.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



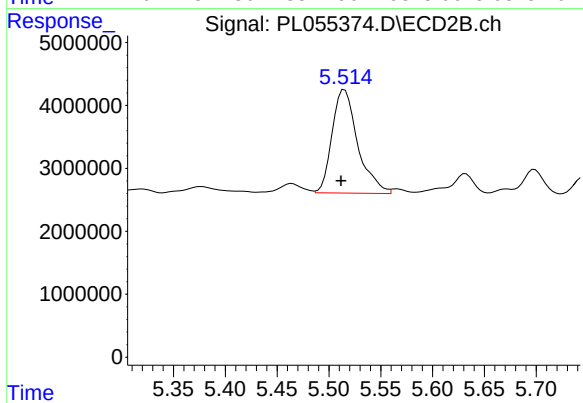
#23 Chlordane-1

R.T.: 5.046 min
Delta R.T.: 0.002 min
Response: 26691362
Conc: 303.66 ng/ml



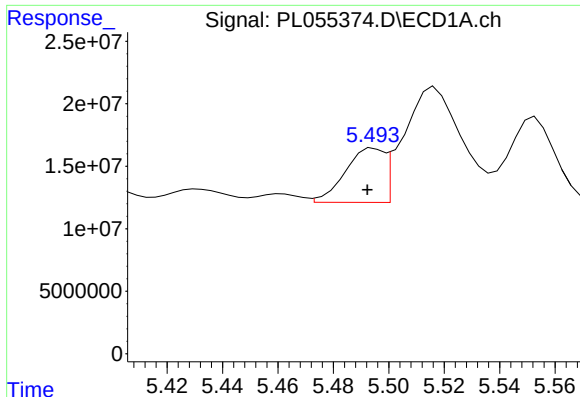
#24 Chlordane-2

R.T.: 4.922 min
Delta R.T.: 0.003 min
Response: 107076839
Conc: 252.82 ng/ml



#24 Chlordane-2

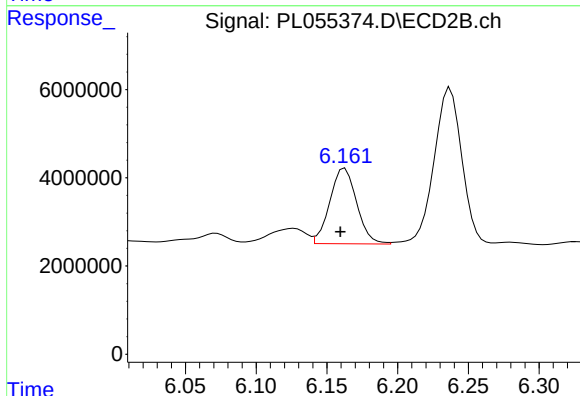
R.T.: 5.515 min
Delta R.T.: 0.003 min
Response: 28355045
Conc: 297.88 ng/ml



#25 Chlordane-3

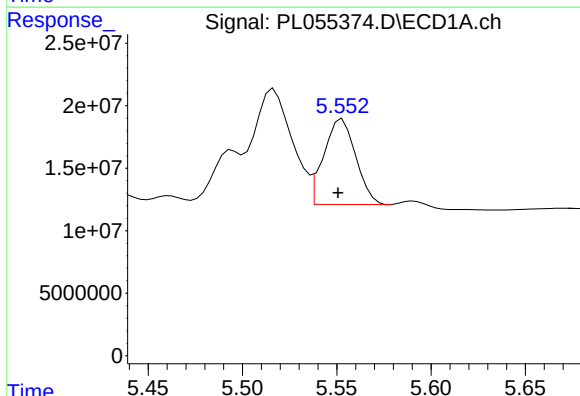
R.T.: 5.495 min
Delta R.T.: 0.002 min
Response: 42103124
Conc: 33.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



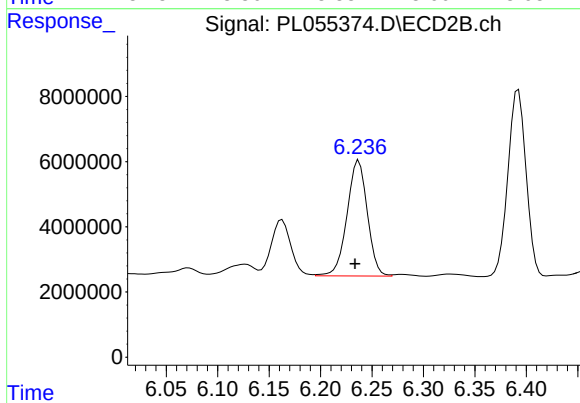
#25 Chlordane-3

R.T.: 6.163 min
Delta R.T.: 0.003 min
Response: 22672571
Conc: 70.45 ng/ml



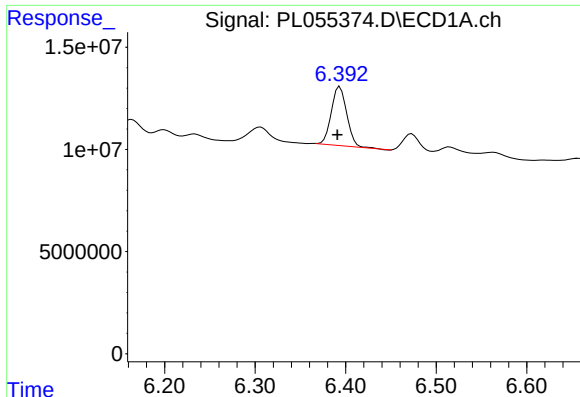
#26 Chlordane-4

R.T.: 5.553 min
Delta R.T.: 0.002 min
Response: 80941806
Conc: 77.33 ng/ml



#26 Chlordane-4

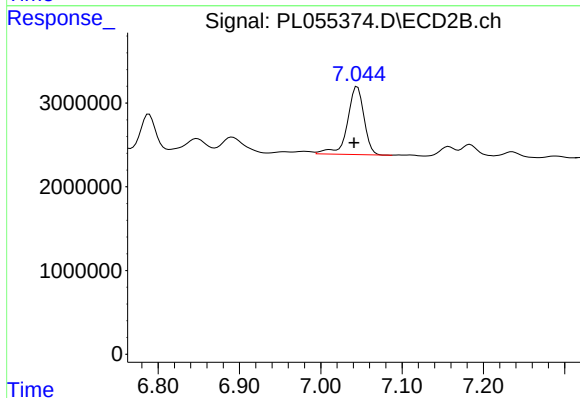
R.T.: 6.237 min
Delta R.T.: 0.004 min
Response: 48714564
Conc: 126.74 ng/ml



#27 Chlordane-5

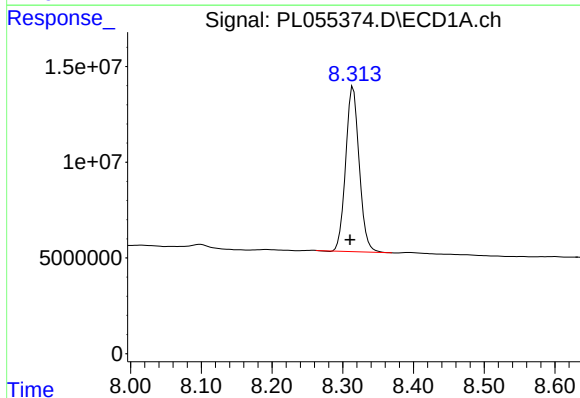
R.T.: 6.394 min
Delta R.T.: 0.003 min
Response: 34491713
Conc: 88.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



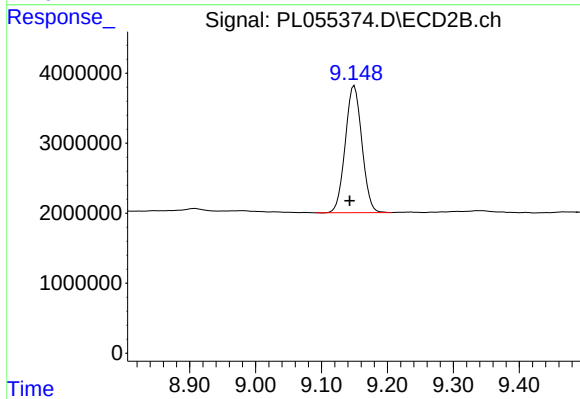
#27 Chlordane-5

R.T.: 7.045 min
Delta R.T.: 0.004 min
Response: 11471589
Conc: 164.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.315 min
Delta R.T.: 0.004 min
Response: 114583067
Conc: 12.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.150 min
Delta R.T.: 0.007 min
Response: 31823566
Conc: 14.42 ng/ml