

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021420\
 Data File : PL056567.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2020 16:38
 Operator : AJ\MA
 Sample : L1529-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 21:55:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 13 05:32:36 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.496	4.019	118.0E6	37361914	13.368	13.734
28)	SA Decachlor...	8.246	9.089	150.1E6	31905684	15.665	15.642
Target Compounds							
5)	MB Aldrin	0.000	5.476f	0	11806758	N.D.	3.641 #
10)	B gamma-Chl...	5.458f	6.126	244.7E6	19570379	17.792	6.691 #
11)	B alpha-Chl...	5.494	6.200	114.8E6	74615016	8.432	25.402 #
12)	B 4,4'-DDE	5.658	6.356	20135421	10155516	1.584	3.624 #
14)	MA Endrin	6.048	6.752f	45712151	10537014	3.903	4.326
15)	B Endosulfa...	6.331	0.000	44022512	0	4.182	N.D. #
16)	A 4,4'-DDD	6.176	0.000	17719683	0	1.872	N.D. #
17)	MA 4,4'-DDT	6.414	7.146	153.9E6	36664723	16.237	17.357
23)	Chlordane-1	4.367	5.010	24195477	6043701	64.319	58.650
24)	Chlordane-2	4.871	5.476	40296373	11806758	93.543	114.360
25)	Chlordane-3	5.458f	6.126	244.7E6	19570379	186.396	50.501 #
26)	Chlordane-4	5.494	6.200	114.8E6	74615016	105.704	163.954 #
27)	Chlordane-5	6.331	7.005	44022512	14062207	103.158	174.848 #

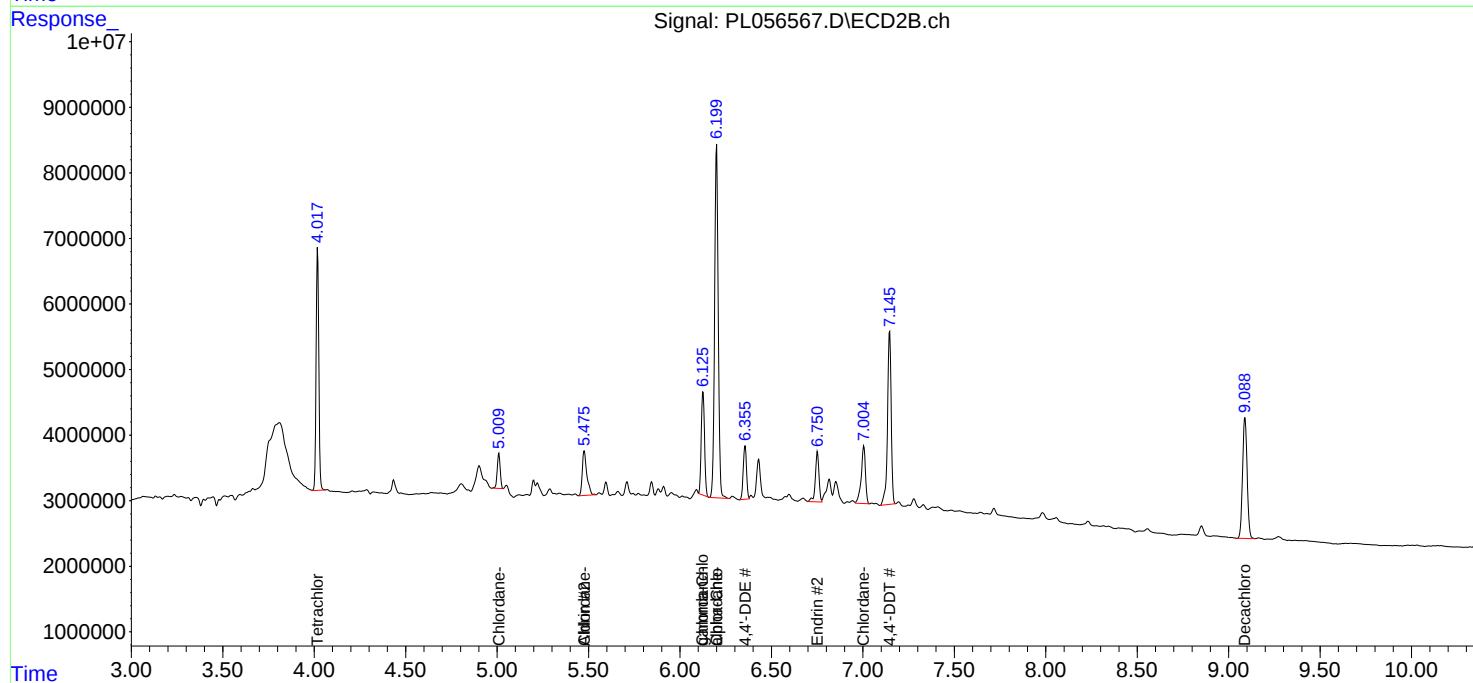
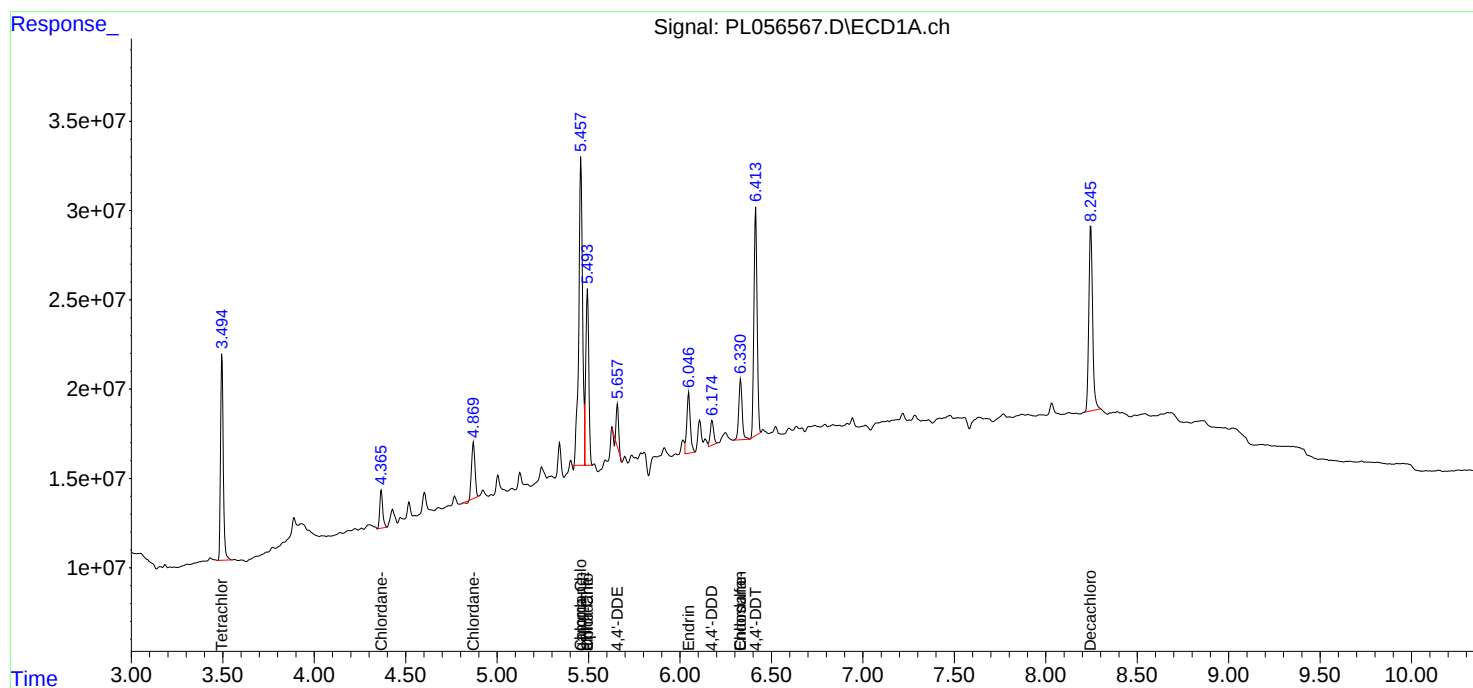
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

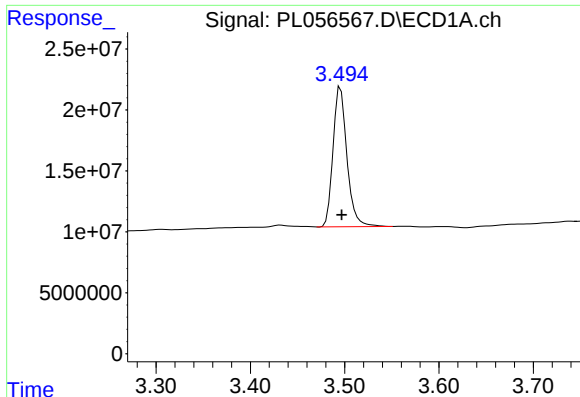
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QLast Update : Thu Feb 13 05:32:36 2020
Response via : Initial Calibration
Integrator: ChemStation

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

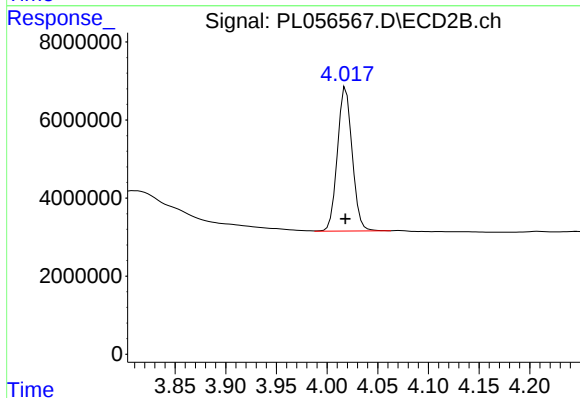




#1 Tetrachloro-m-xylene

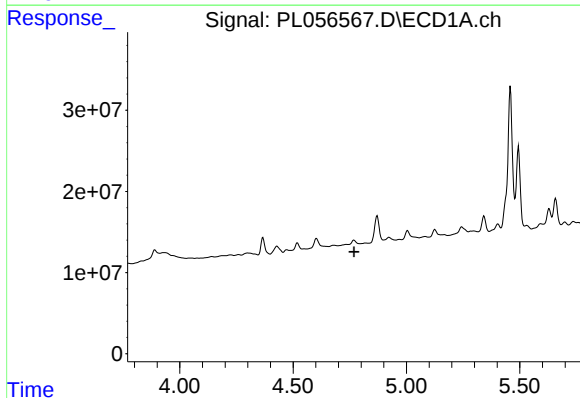
R.T.: 3.496 min
Delta R.T.: -0.001 min
Response: 117952074
Conc: 13.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



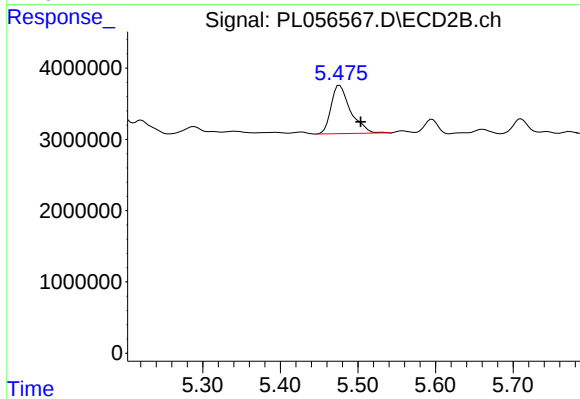
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 37361914
Conc: 13.73 ng/ml



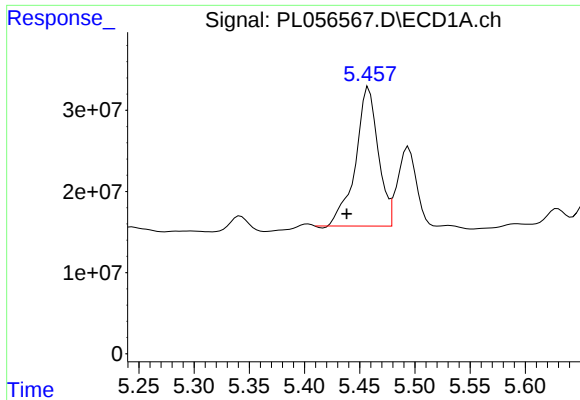
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.769 min
Response: 0
Conc: N.D.



#5 Aldrin

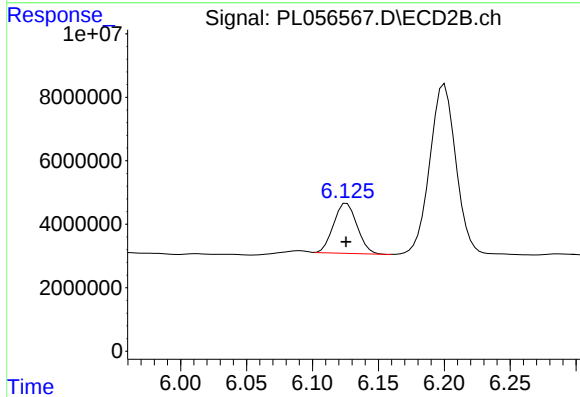
R.T.: 5.476 min
Delta R.T.: -0.027 min
Response: 11806758
Conc: 3.64 ng/ml



#10 gamma-Chlordane

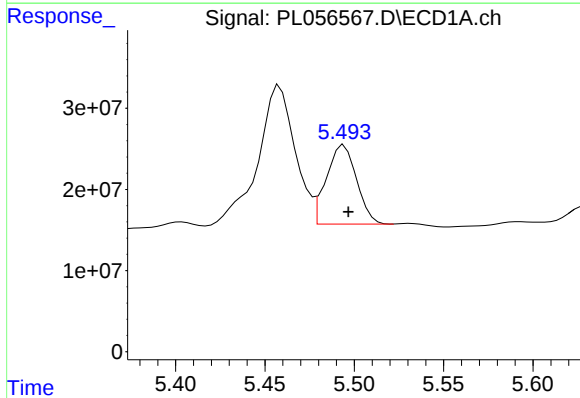
R.T.: 5.458 min
Delta R.T.: 0.020 min
Response: 244732562
Conc: 17.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



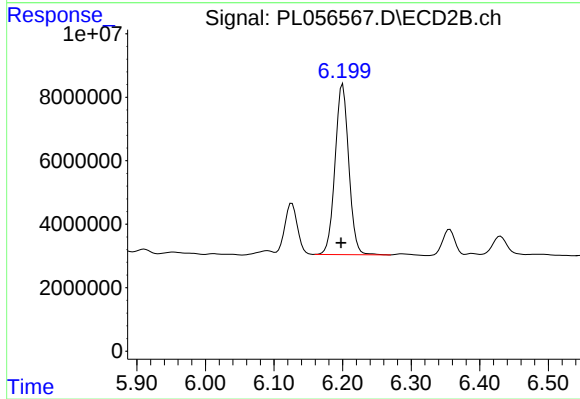
#10 gamma-Chlordane

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 19570379
Conc: 6.69 ng/ml



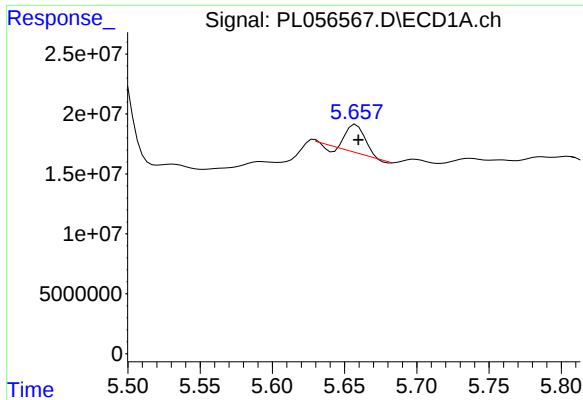
#11 alpha-Chlordane

R.T.: 5.494 min
Delta R.T.: -0.002 min
Response: 114847312
Conc: 8.43 ng/ml



#11 alpha-Chlordane

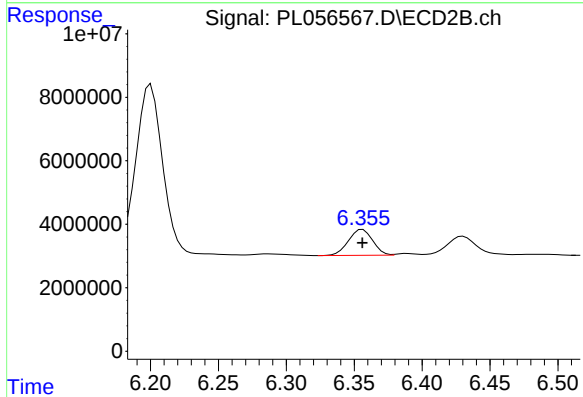
R.T.: 6.200 min
Delta R.T.: 0.002 min
Response: 74615016
Conc: 25.40 ng/ml



#12 4,4'-DDE

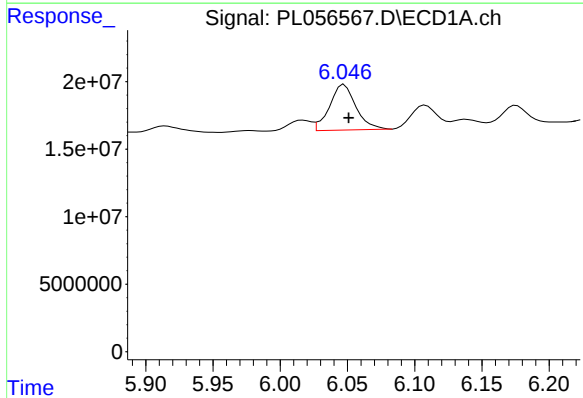
R.T.: 5.658 min
Delta R.T.: -0.002 min
Response: 20135421
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



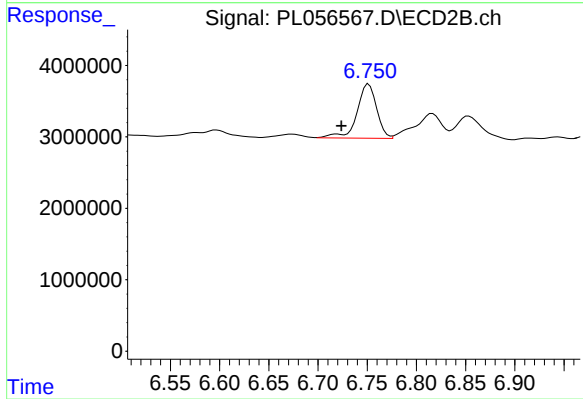
#12 4,4'-DDE

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 10155516
Conc: 3.62 ng/ml



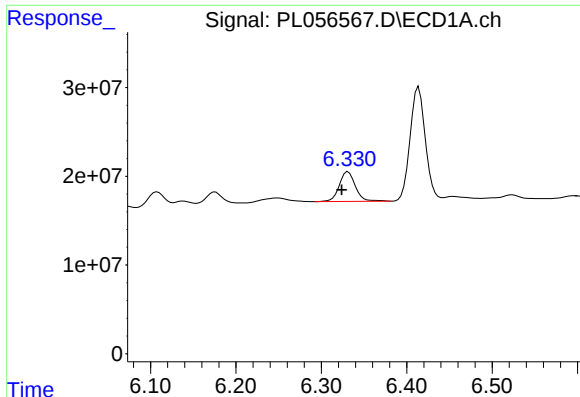
#14 Endrin

R.T.: 6.048 min
Delta R.T.: -0.003 min
Response: 45712151
Conc: 3.90 ng/ml



#14 Endrin

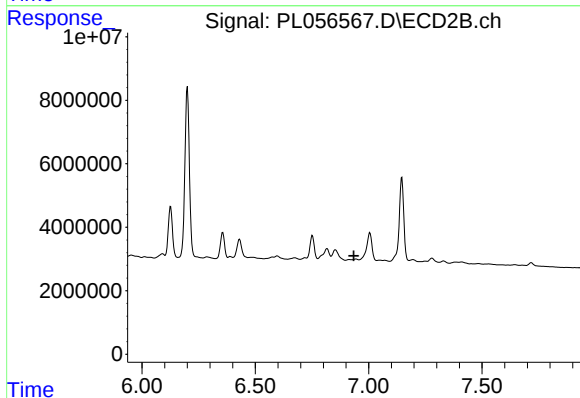
R.T.: 6.752 min
Delta R.T.: 0.028 min
Response: 10537014
Conc: 4.33 ng/ml



#15 Endosulfan II

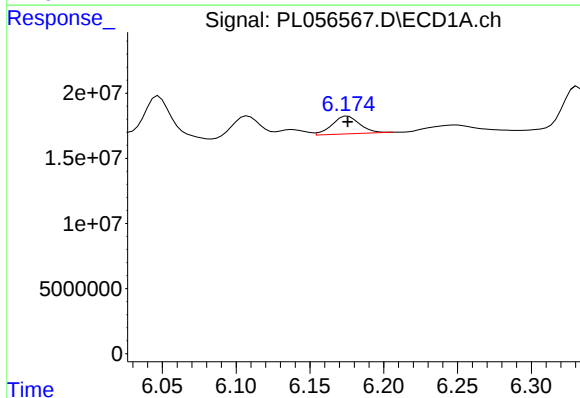
R.T.: 6.331 min
Delta R.T.: 0.007 min
Response: 44022512
Conc: 4.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



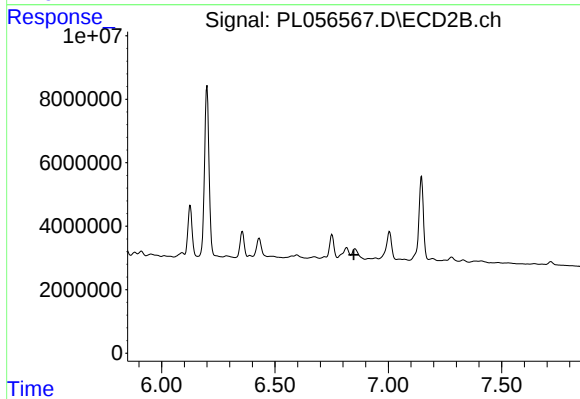
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.935 min
Response: 0
Conc: N.D.



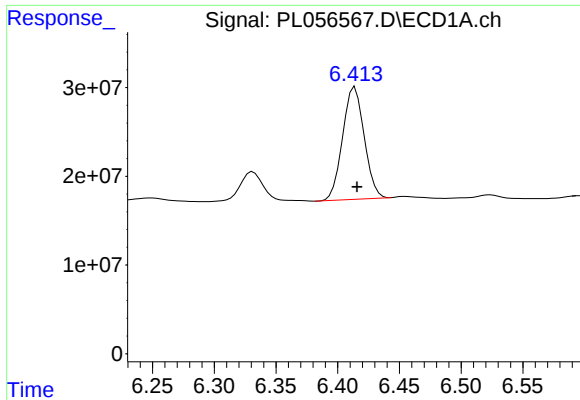
#16 4,4'-DDD

R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 17719683
Conc: 1.87 ng/ml



#16 4,4'-DDD

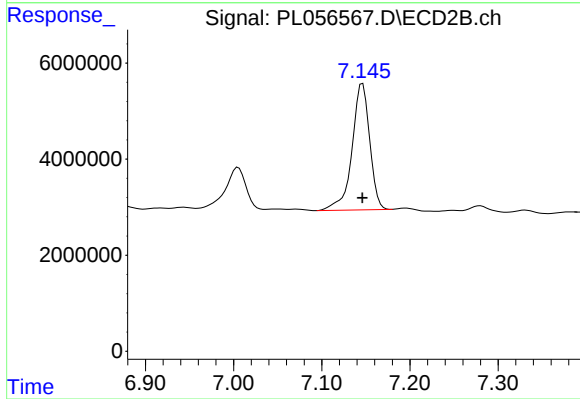
R.T.: 0.000 min
Exp R.T. : 6.847 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

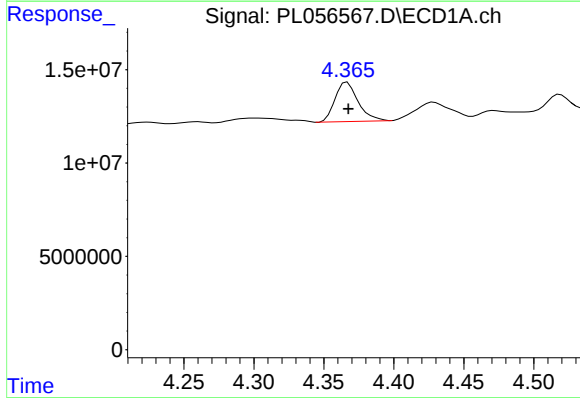
R.T.: 6.414 min
Delta R.T.: -0.002 min
Response: 153882939
Conc: 16.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



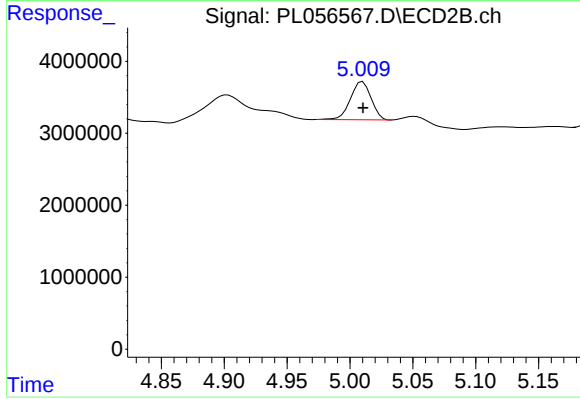
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 36664723
Conc: 17.36 ng/ml



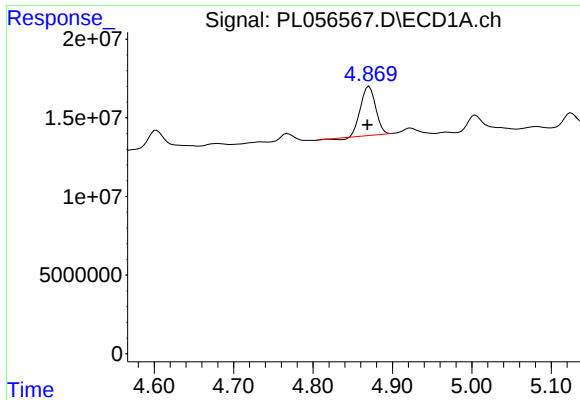
#23 Chlordane-1

R.T.: 4.367 min
Delta R.T.: 0.000 min
Response: 24195477
Conc: 64.32 ng/ml



#23 Chlordane-1

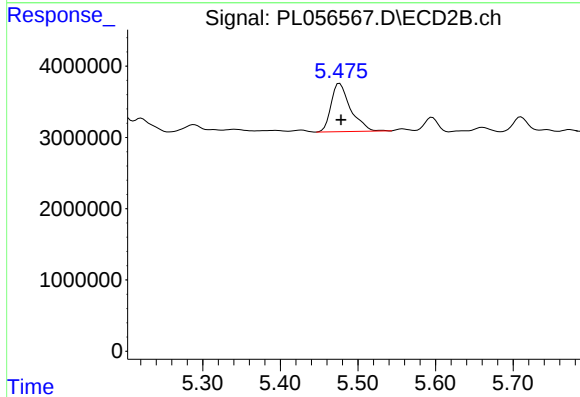
R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 6043701
Conc: 58.65 ng/ml



#24 Chlordane-2

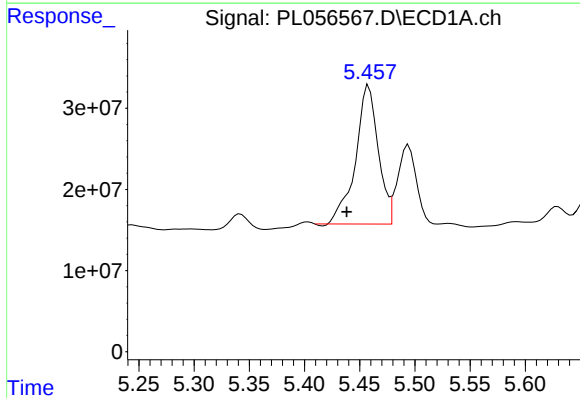
R.T.: 4.871 min
Delta R.T.: 0.002 min
Response: 40296373
Conc: 93.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



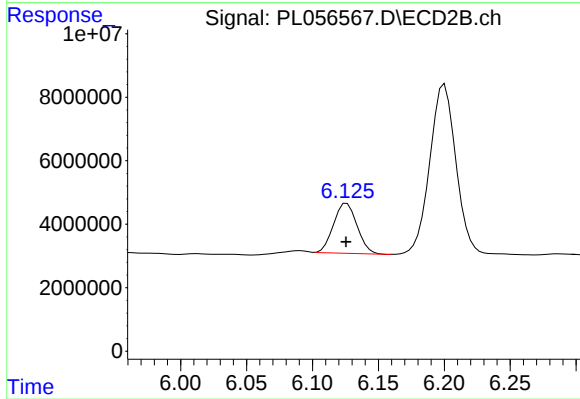
#24 Chlordane-2

R.T.: 5.476 min
Delta R.T.: -0.001 min
Response: 11806758
Conc: 114.36 ng/ml



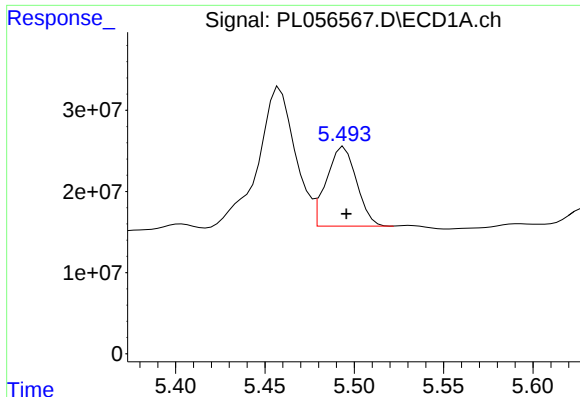
#25 Chlordane-3

R.T.: 5.458 min
Delta R.T.: 0.020 min
Response: 244732562
Conc: 186.40 ng/ml



#25 Chlordane-3

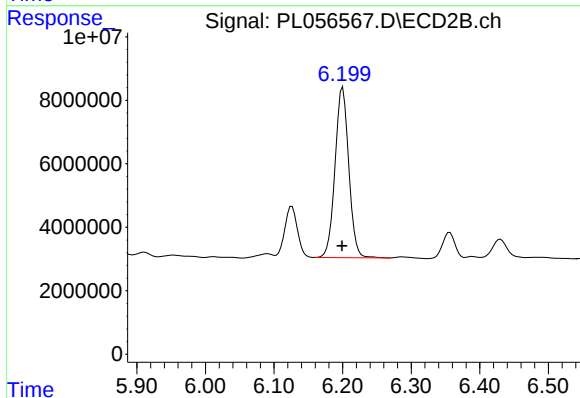
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 19570379
Conc: 50.50 ng/ml



#26 Chlordane-4

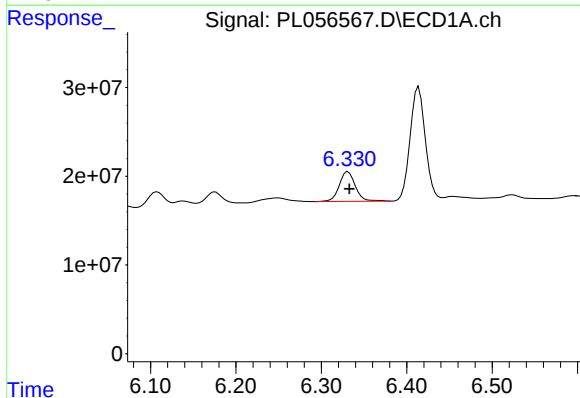
R.T.: 5.494 min
Delta R.T.: -0.001 min
Response: 114847312
Conc: 105.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



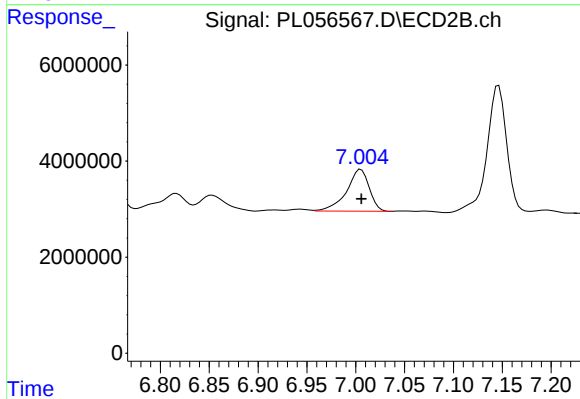
#26 Chlordane-4

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 74615016
Conc: 163.95 ng/ml



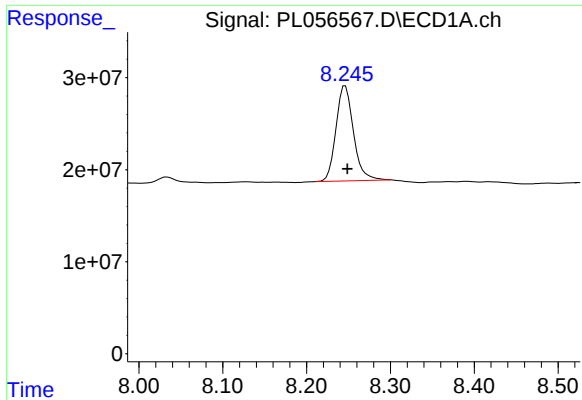
#27 Chlordane-5

R.T.: 6.331 min
Delta R.T.: -0.002 min
Response: 44022512
Conc: 103.16 ng/ml



#27 Chlordane-5

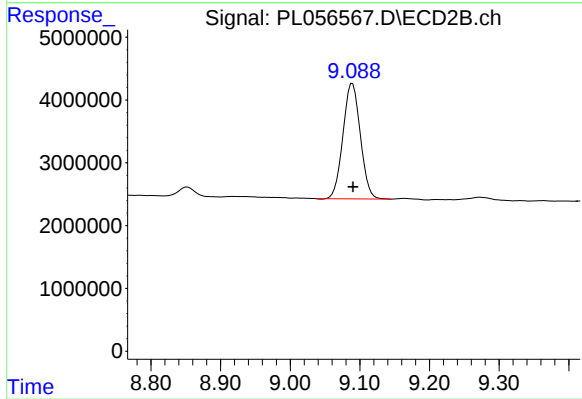
R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 14062207
Conc: 174.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.246 min
Delta R.T.: -0.002 min
Response: 150057374
Conc: 15.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.000 min
Response: 31905684
Conc: 15.64 ng/ml