

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051019\
 Data File : PL048408.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 15:16
 Operator : AJ\SJ
 Sample : K2761-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-03-006-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 23:02:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 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...	3.327	3.939	66440733	15810952	6.859	6.348
28)	SA Decachlor...	7.996	8.978	68796331	22486956	6.843	8.472
Target Compounds							
4)	MA Heptachlor	4.316	5.115	18809491	6244001	1.279	1.804 #
5)	MB Aldrin	4.555	5.416	25005820	5272908	1.825	1.703
10)	B gamma-Chl...	5.235f	6.039	35261202	3275929	2.641	1.064 #
11)	B alpha-Chl...	5.270	6.113	13936574	12975086	1.066	4.229 #
12)	B 4,4'-DDE	5.438	6.269	18954536	6033101	1.494	2.185 #
13)	MA Dieldrin	5.561	0.000	8991646	0	0.691	N.D. #
14)	MA Endrin	5.819	0.000	4613325	0	0.379	N.D. #
15)	B Endosulfa...	6.091	0.000	8770904	0	0.760	N.D. #
16)	A 4,4'-DDD	0.000	6.765	0	3834571	N.D.	1.709 #
17)	MA 4,4'-DDT	6.181	0.000	13912128	0	1.385	N.D. #
19)	B Endosulfa...	6.460	0.000	3709769	0	0.346	N.D. #
20)	A Methoxychlor	6.707f	0.000	11531998	0	2.118	N.D. #
21)	B Endrin ke...	6.978f	0.000	2914632	0	0.250	N.D. #
23)	Chlordane-1	4.169	4.927	21725394	6451619	48.396	52.818
24)	Chlordane-2	4.659	5.395	18133207	2570559	35.053	19.875 #
25)	Chlordane-3	5.235f	6.039	35261202	3275929	22.394	7.475 #
26)	Chlordane-4	5.270	6.113	13936574	12975086	9.599	24.733 #
27)	Chlordane-5	6.091	0.000	8770904	0	18.679	N.D. #

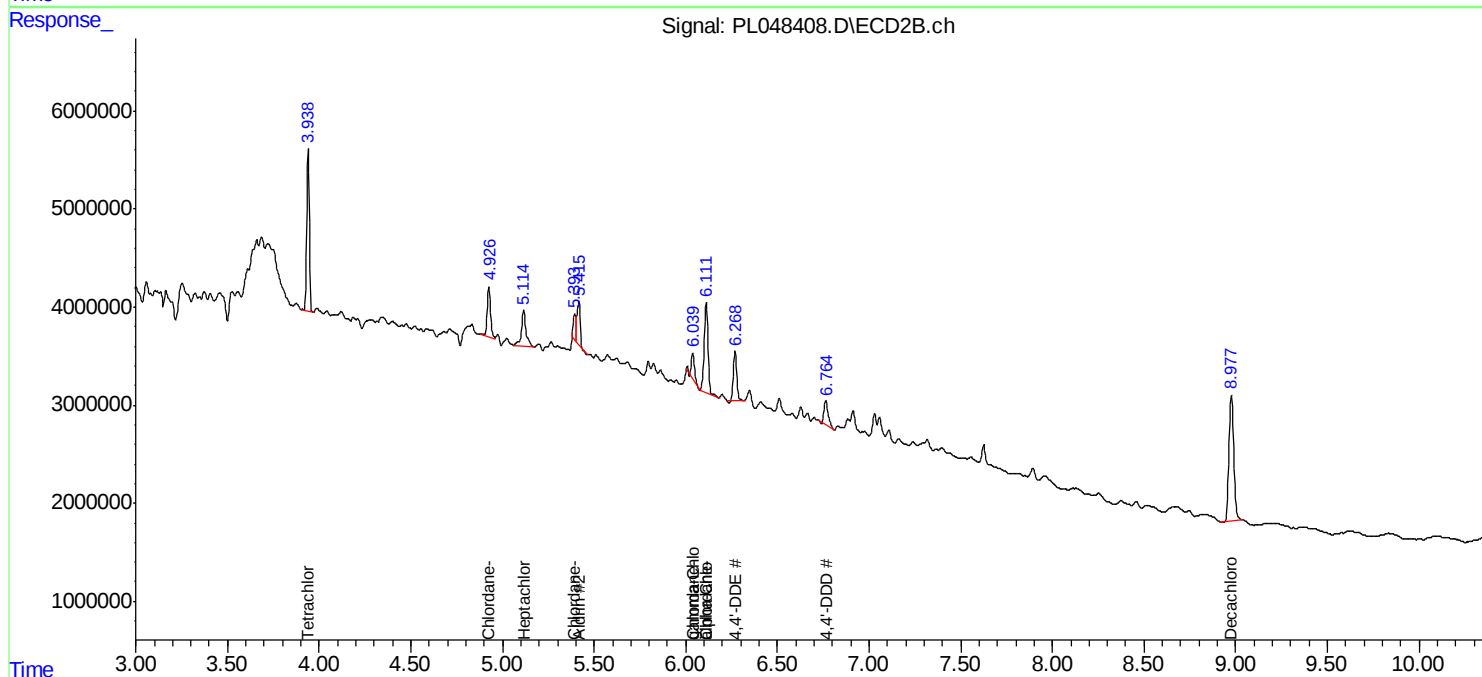
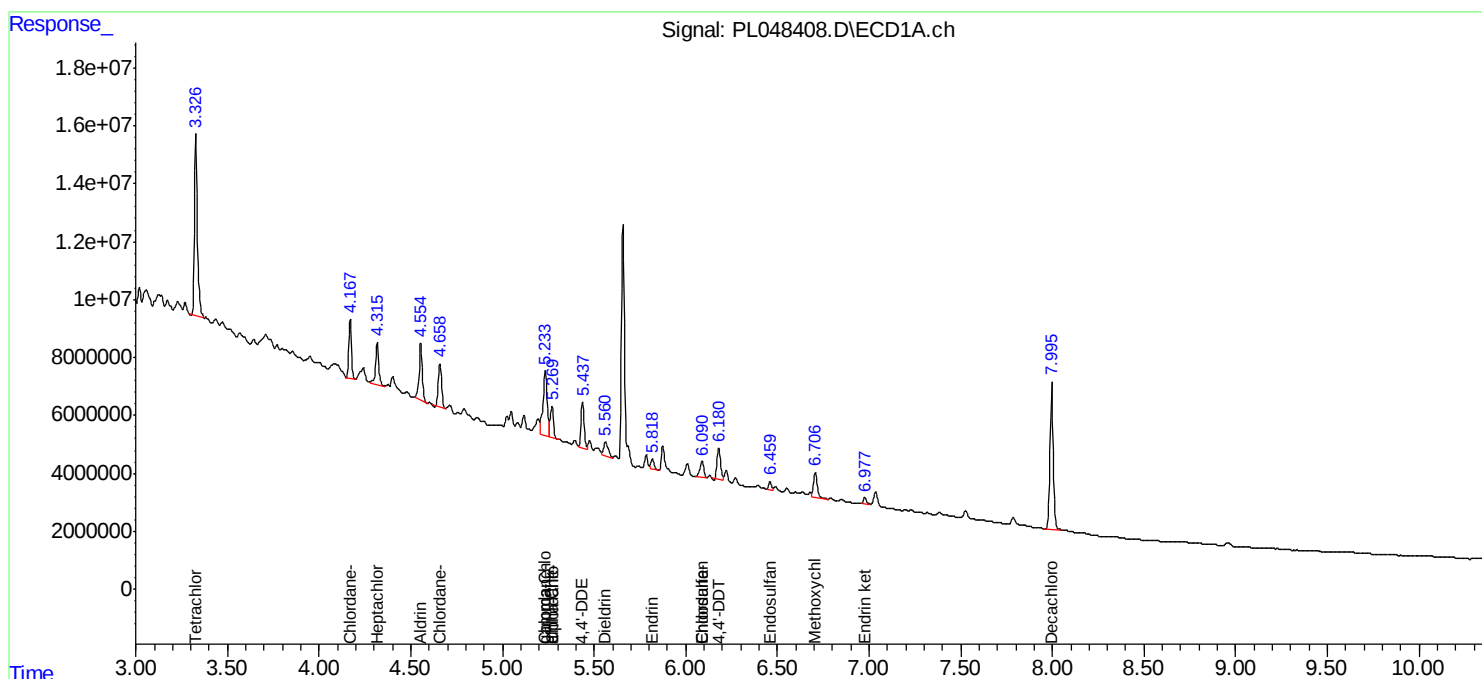
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

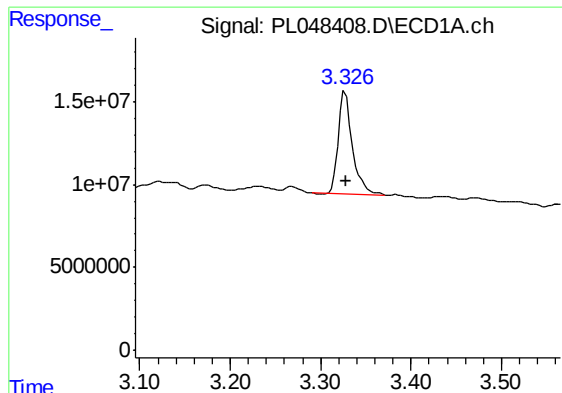
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051019\
Data File : PL048408.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2019 15:16
Operator : AJ\SJ
Sample : K2761-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
FK-SF-03-006-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 23:02:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
Quant Title : GC Extractables
QLast Update : Thu May 02 09:36:55 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

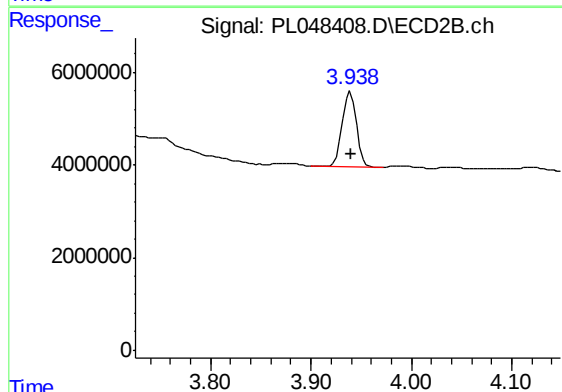




#1 Tetrachloro-m-xylene

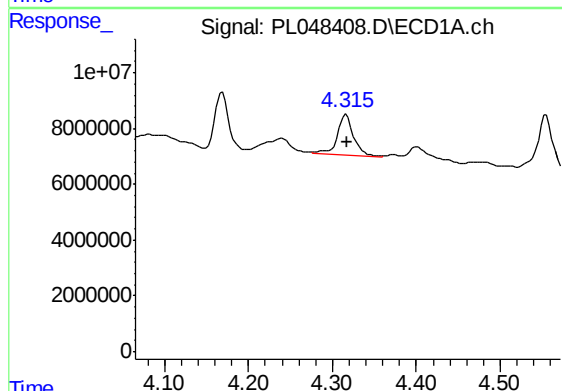
R.T.: 3.327 min
Delta R.T.: 0.000 min
Response: 66440733
Conc: 6.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-006-B



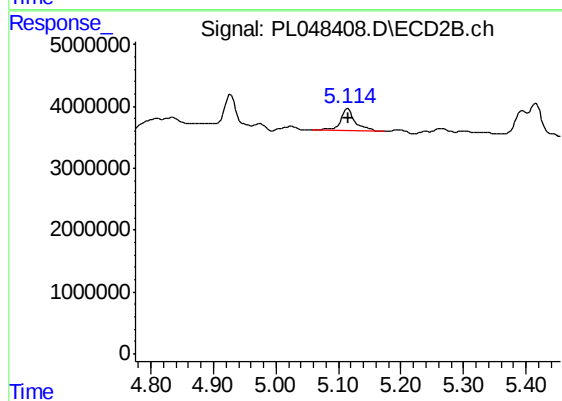
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 15810952
Conc: 6.35 ng/ml



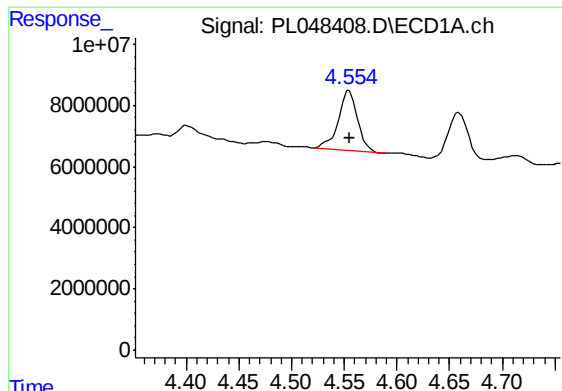
#4 Heptachlor

R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 18809491
Conc: 1.28 ng/ml



#4 Heptachlor

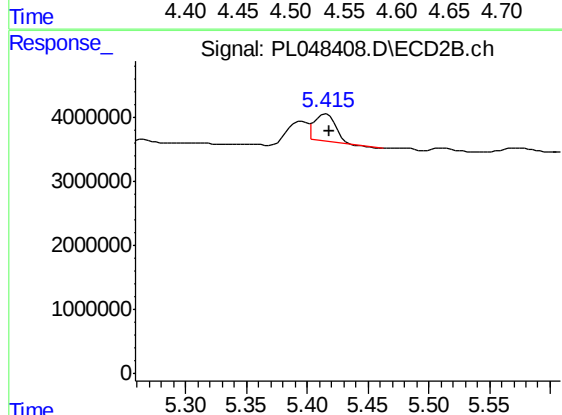
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 6244001
Conc: 1.80 ng/ml



#5 Aldrin

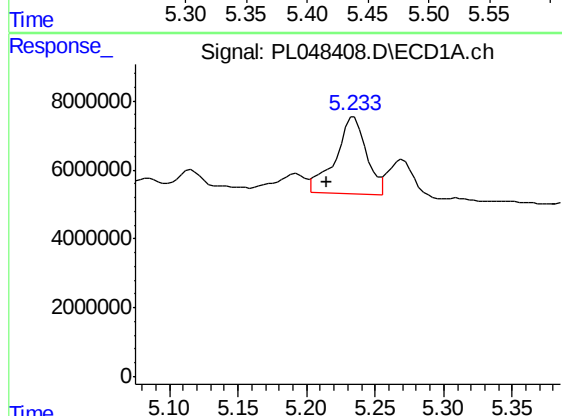
R.T.: 4.555 min
Delta R.T.: 0.000 min
Response: 25005820
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-006-B



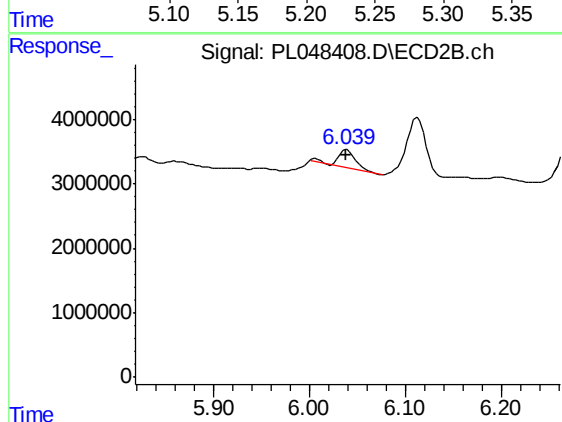
#5 Aldrin

R.T.: 5.416 min
Delta R.T.: -0.002 min
Response: 5272908
Conc: 1.70 ng/ml



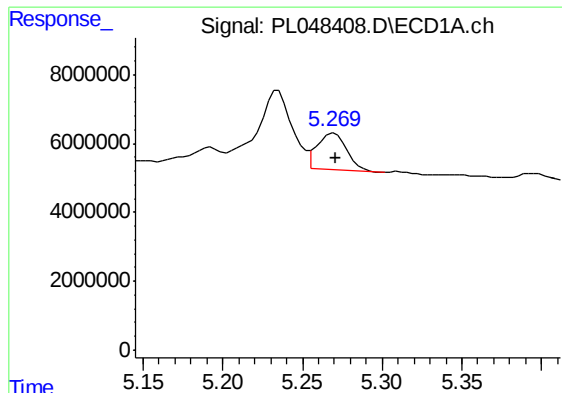
#10 gamma-Chlordane

R.T.: 5.235 min
Delta R.T.: 0.020 min
Response: 35261202
Conc: 2.64 ng/ml



#10 gamma-Chlordane

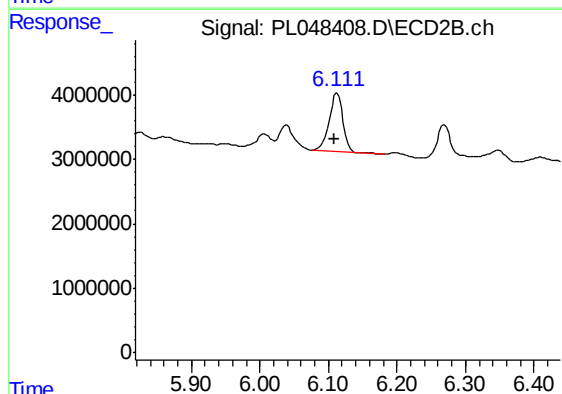
R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 3275929
Conc: 1.06 ng/ml



#11 alpha-Chlordane

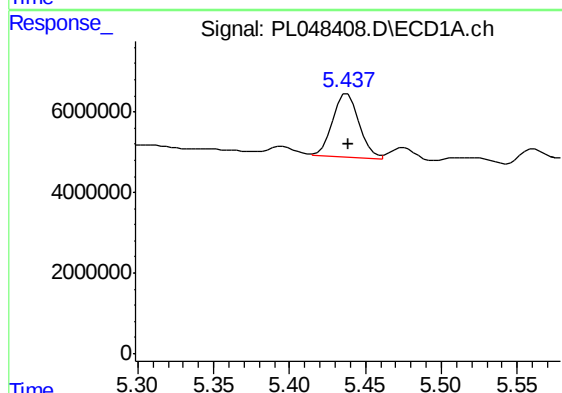
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 13936574
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-006-B



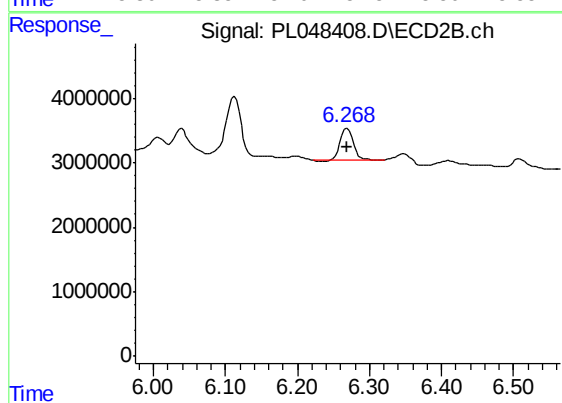
#11 alpha-Chlordane

R.T.: 6.113 min
Delta R.T.: 0.003 min
Response: 12975086
Conc: 4.23 ng/ml



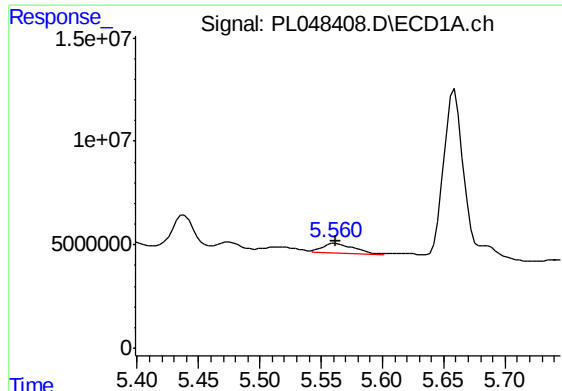
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 18954536
Conc: 1.49 ng/ml



#12 4,4'-DDE

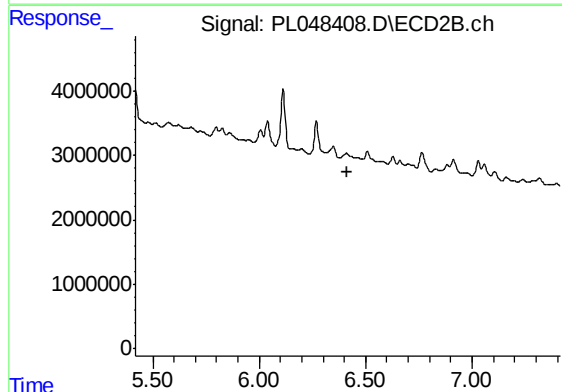
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 6033101
Conc: 2.19 ng/ml



#13 Dieldrin

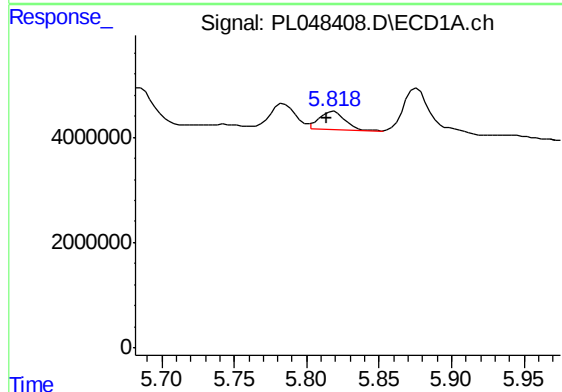
R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 8991646
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-006-B



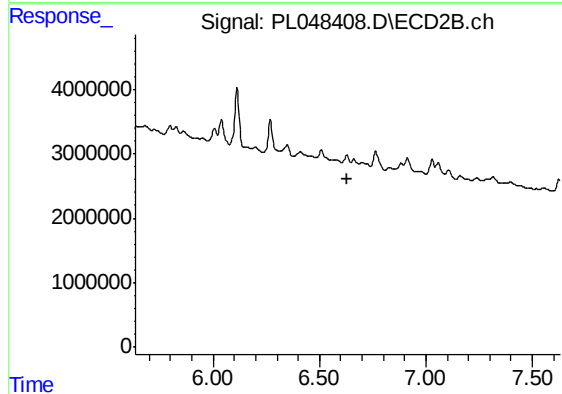
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



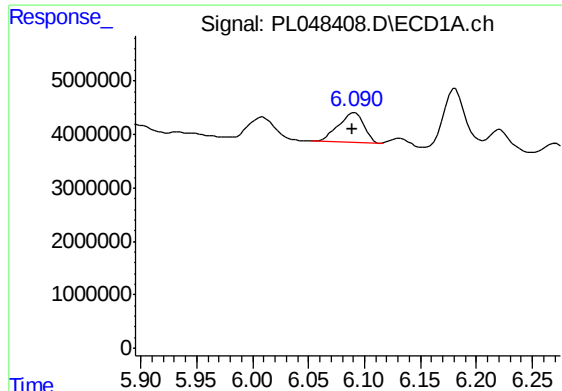
#14 Endrin

R.T.: 5.819 min
Delta R.T.: 0.005 min
Response: 4613325
Conc: 0.38 ng/ml



#14 Endrin

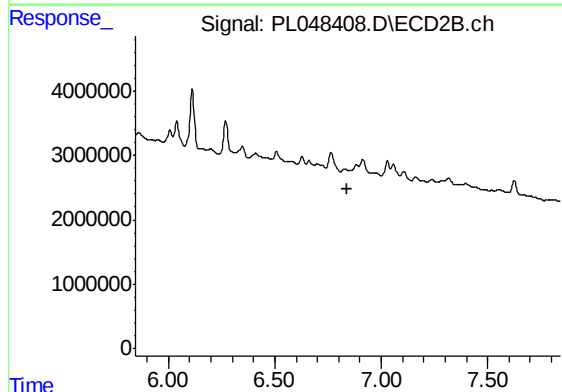
R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



#15 Endosulfan II

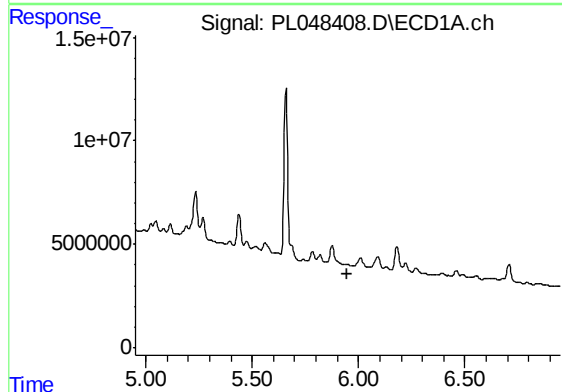
R.T.: 6.091 min
Delta R.T.: 0.002 min
Response: 8770904
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-006-B



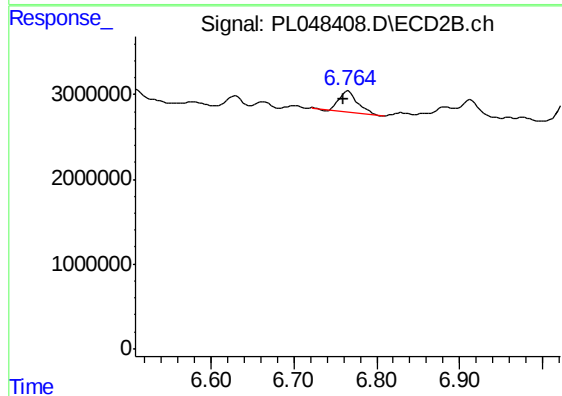
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



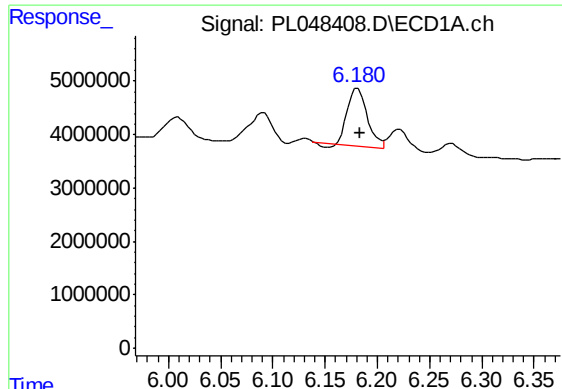
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

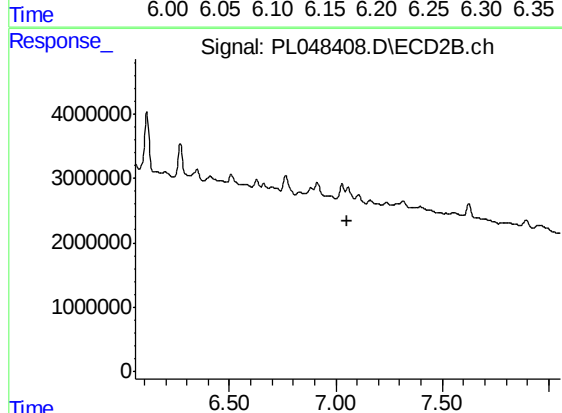
R.T.: 6.765 min
Delta R.T.: 0.006 min
Response: 3834571
Conc: 1.71 ng/ml



#17 4,4'-DDT

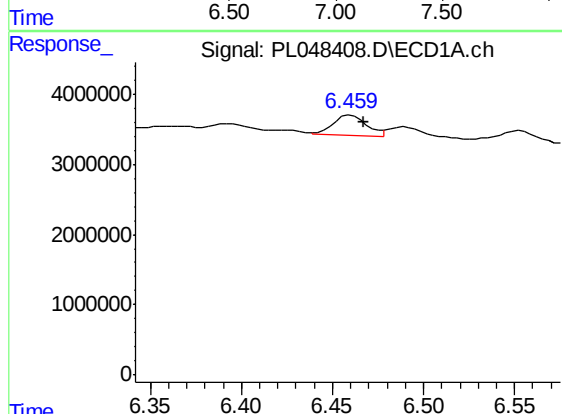
R.T.: 6.181 min
Delta R.T.: -0.003 min
Response: 13912128
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-006-B



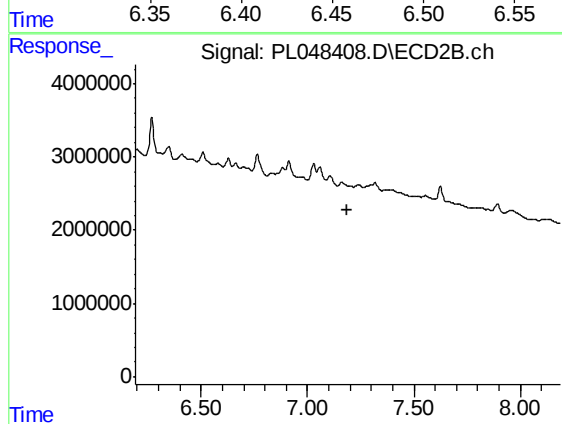
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



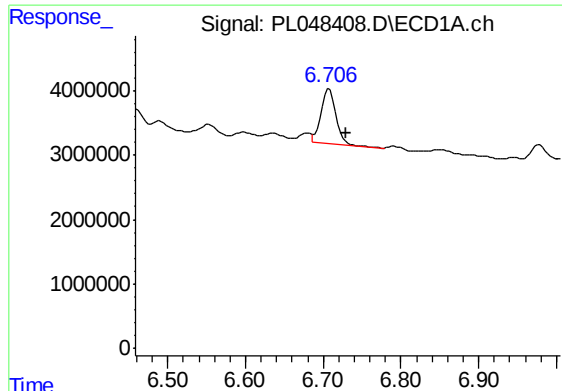
#19 Endosulfan Sulfate

R.T.: 6.460 min
Delta R.T.: -0.007 min
Response: 3709769
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

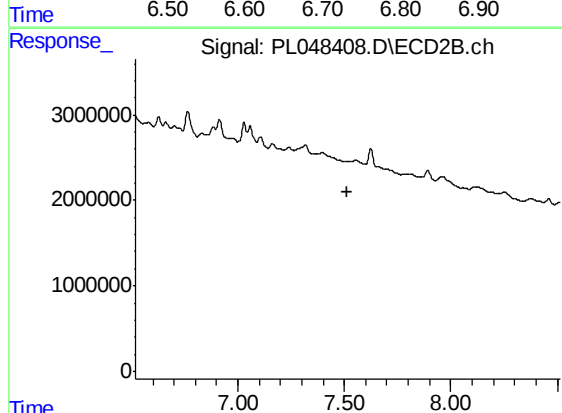
R.T.: 0.000 min
Exp R.T. : 7.190 min
Response: 0
Conc: N.D.



#20 Methoxychlor

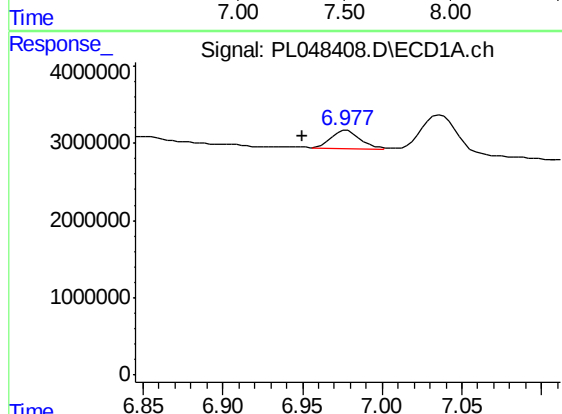
R.T.: 6.707 min
Delta R.T.: -0.021 min
Response: 11531998
Conc: 2.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-006-B



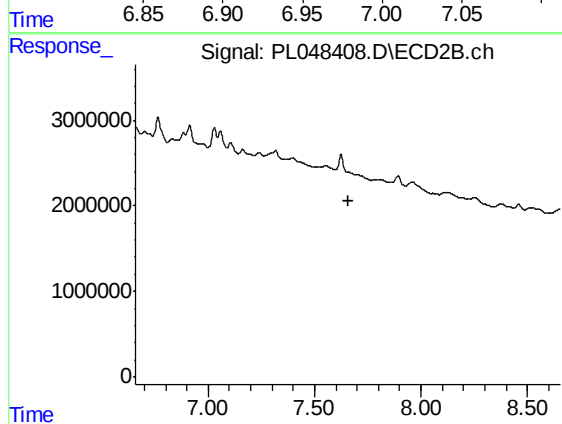
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.516 min
Response: 0
Conc: N.D.



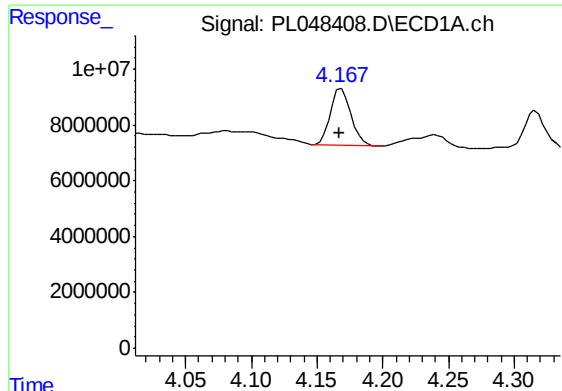
#21 Endrin ketone

R.T.: 6.978 min
Delta R.T.: 0.028 min
Response: 2914632
Conc: 0.25 ng/ml



#21 Endrin ketone

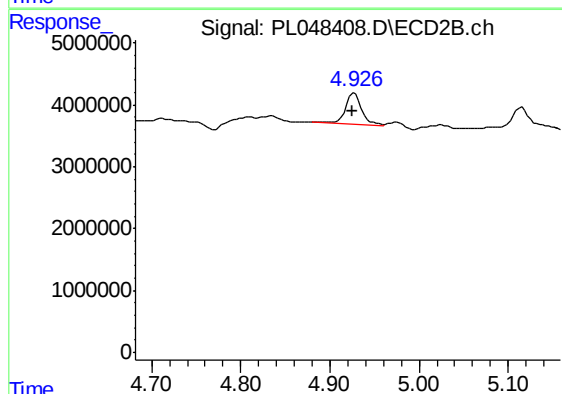
R.T.: 0.000 min
Exp R.T. : 7.658 min
Response: 0
Conc: N.D.



#23 Chlordane-1

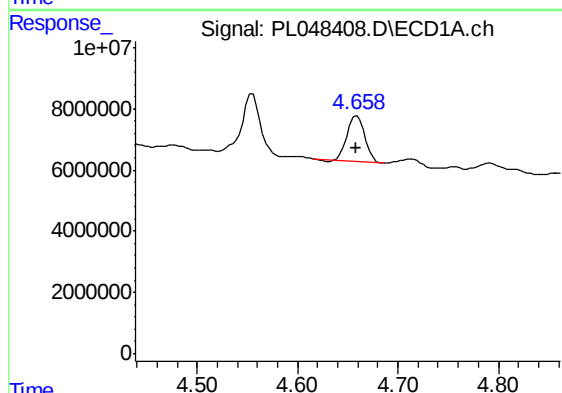
R.T.: 4.169 min
Delta R.T.: 0.001 min
Response: 21725394
Conc: 48.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-006-B



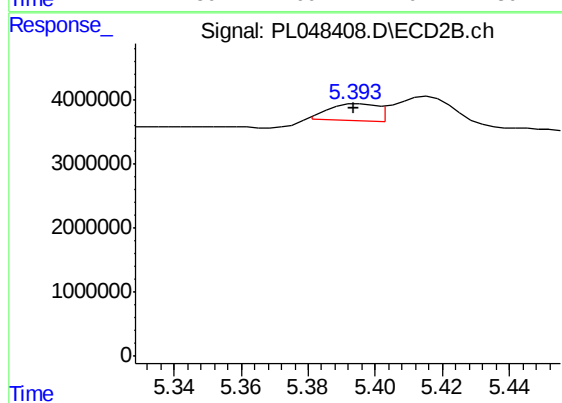
#23 Chlordane-1

R.T.: 4.927 min
Delta R.T.: 0.002 min
Response: 6451619
Conc: 52.82 ng/ml



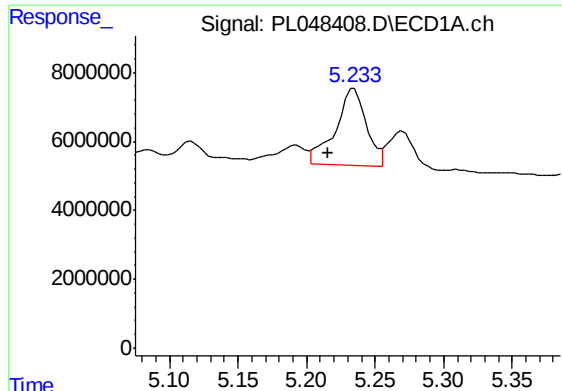
#24 Chlordane-2

R.T.: 4.659 min
Delta R.T.: 0.001 min
Response: 18133207
Conc: 35.05 ng/ml



#24 Chlordane-2

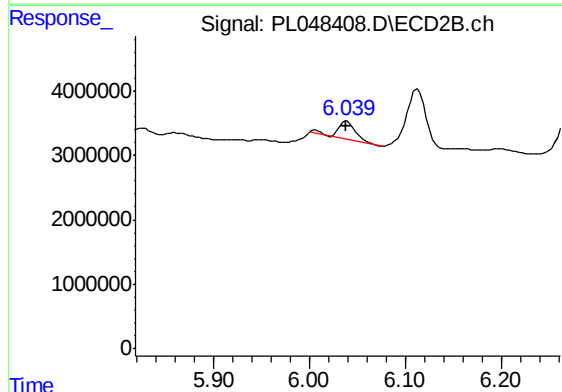
R.T.: 5.395 min
Delta R.T.: 0.001 min
Response: 2570559
Conc: 19.87 ng/ml



#25 Chlordane-3

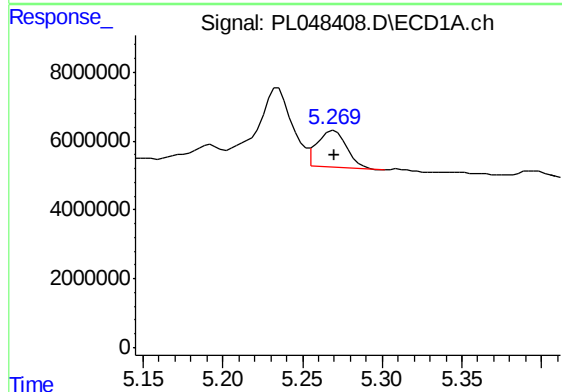
R.T.: 5.235 min
Delta R.T.: 0.019 min
Response: 35261202
Conc: 22.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-006-B



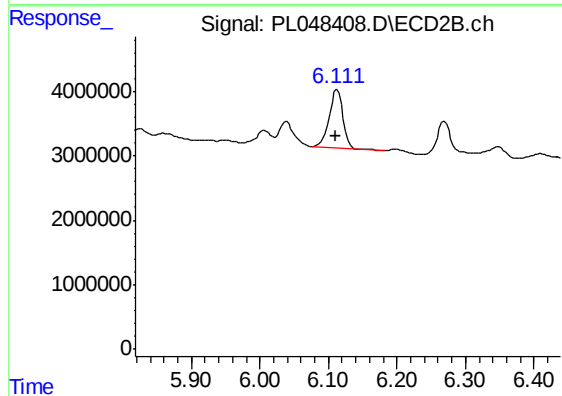
#25 Chlordane-3

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 3275929
Conc: 7.48 ng/ml



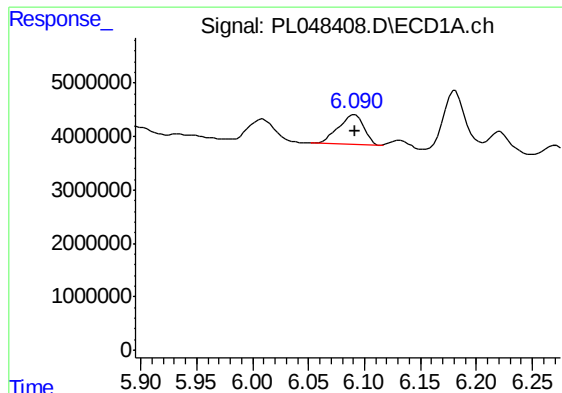
#26 Chlordane-4

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 13936574
Conc: 9.60 ng/ml



#26 Chlordane-4

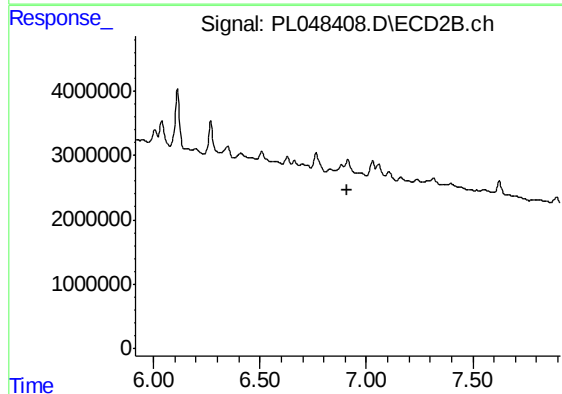
R.T.: 6.113 min
Delta R.T.: 0.001 min
Response: 12975086
Conc: 24.73 ng/ml



#27 Chlordane-5

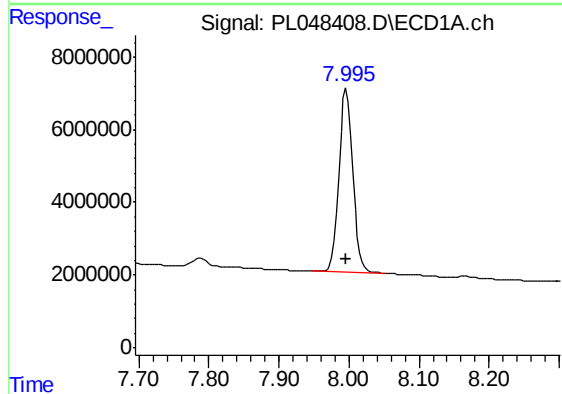
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 8770904
Conc: 18.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-006-B



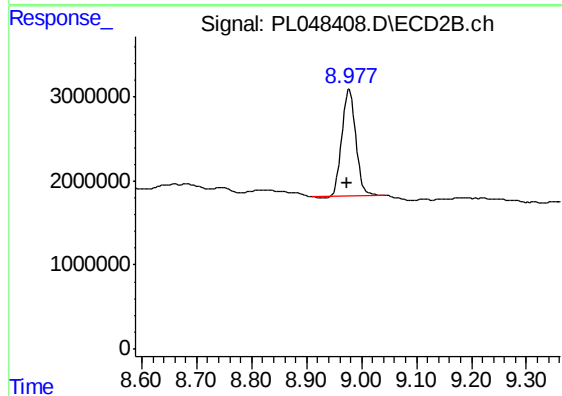
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 68796331
Conc: 6.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: 0.003 min
Response: 22486956
Conc: 8.47 ng/ml