

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122718\
 Data File : PL043444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2018 15:15
 Operator : AJ\SJ
 Sample : J6498-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SSSI-1218-S-DH-9-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 00:08:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.463	4.099	107.7E6	54440862	17.559	18.368
28)	SA Decachlor...	8.196	9.224	110.2E6	46999082	16.874	18.018
Target Compounds							
2)	A alpha-BHC	3.863f	4.450f	-1043455	1173456	N.D.	0.259
4)	MA Heptachlor	4.490	0.000	1580140	0	0.178	N.D. #
6)	B beta-BHC	4.393f	0.000	3681680	0	0.998	N.D. #
7)	B delta-BHC	4.648	0.000	1469558	0	0.181	N.D. #
8)	B Heptachlo...	5.131f	5.997	736369	7802836	0.093	2.058 #
9)	A Endosulfan I	5.535	6.340	3087950	570089	0.422	0.168 #
10)	B gamma-Chl...	5.393	6.230	13082361	-3115119	1.623	N.D. #
11)	B alpha-Chl...	5.450	6.302	8238393	3152217	1.038	0.876
12)	B 4,4'-DDE	5.616	6.456	29534357	24801423	4.266	6.844 #
13)	MA Dieldrin	5.743	6.554f	4237195	9004473	0.545	2.484 #
14)	MA Endrin	5.967f	6.859	1211520	1977100	0.168	0.633 #
16)	A 4,4'-DDD	6.132	6.948	27807139	18146598	4.903	6.188 #
17)	MA 4,4'-DDT	6.365	0.000	3778145	0	0.635	N.D. #
19)	B Endosulfa...	6.680	0.000	2572760	0	0.384	N.D. #
23)	Chlordane-1	4.329	0.000	1247714	0	4.643	N.D. #
24)	Chlordane-2	4.889	5.539	5160343	2564422	17.979	17.878
25)	Chlordane-3	5.393	6.230	13082361	-3115119	15.742	N.D. #
26)	Chlordane-4	5.450	6.302	8238393	3152217	10.896	5.523 #

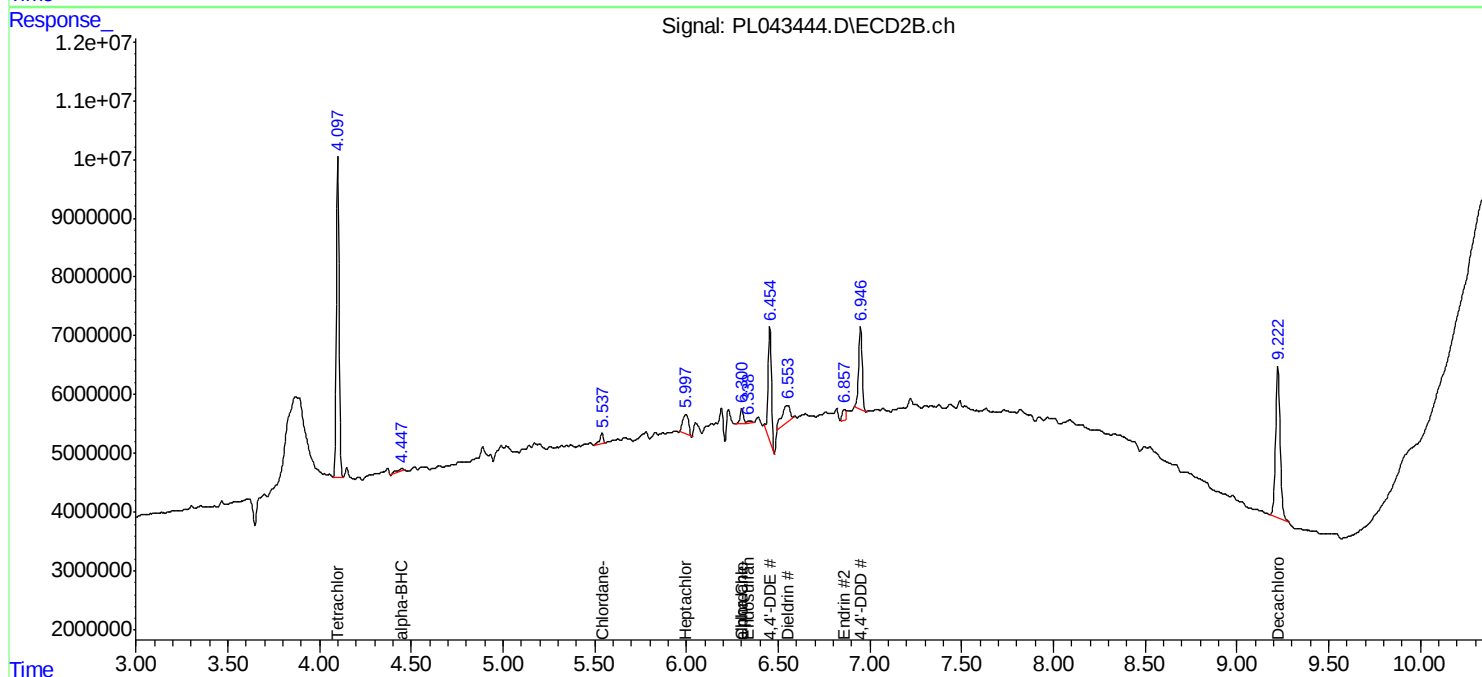
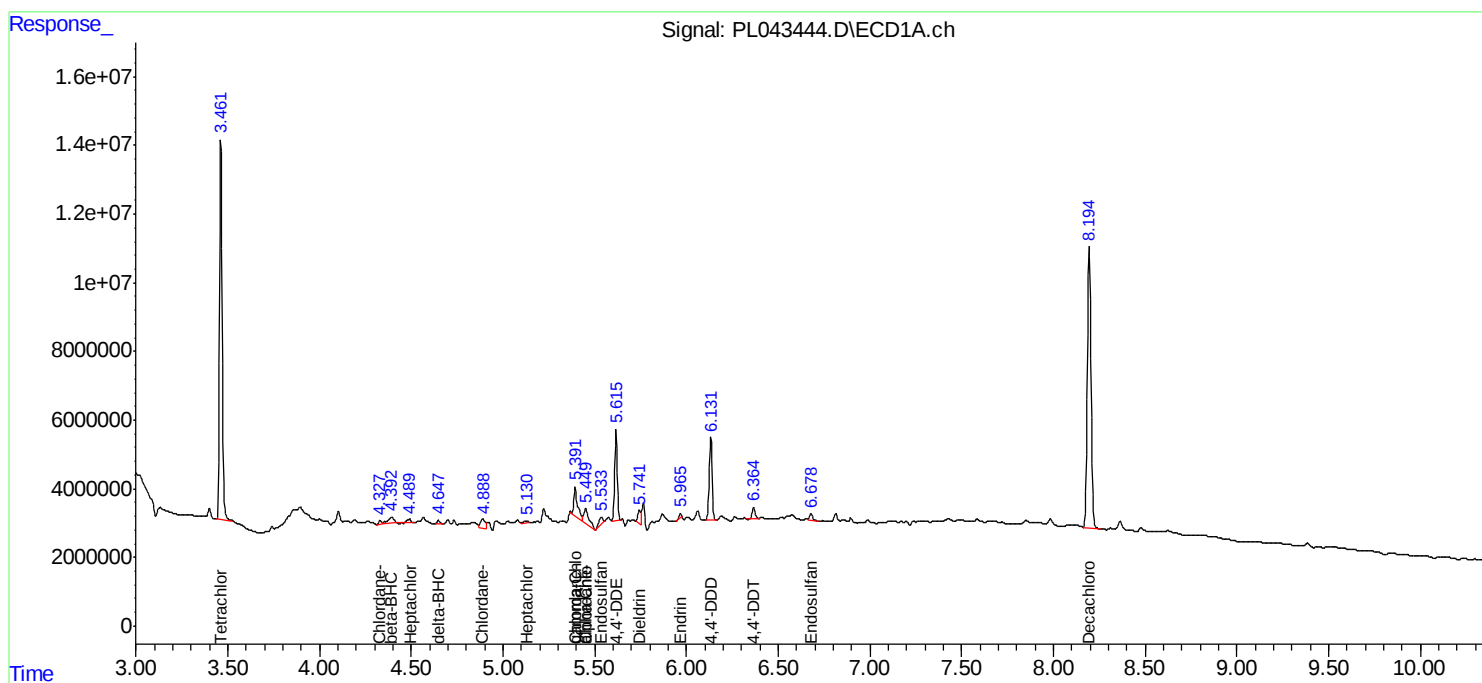
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

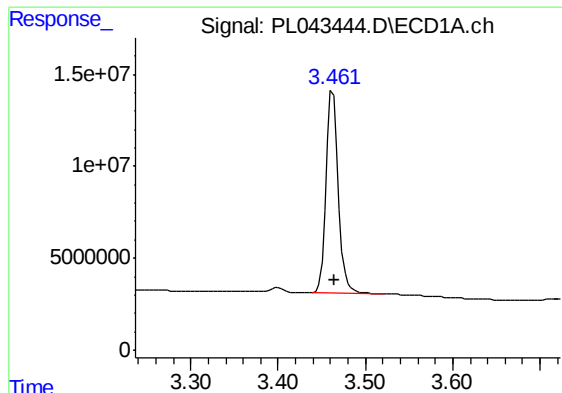
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122718\
Data File : PL043444.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2018 15:15
Operator : AJ\SJ
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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SSSI-1218-S-DH-9-B

Integration File signal 1: autoint1.e
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Quant Time: Dec 28 00:08:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

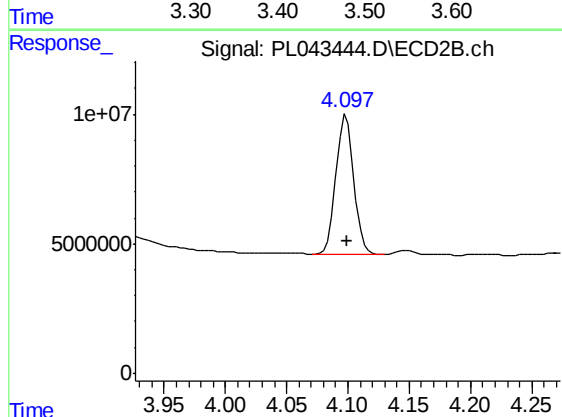




#1 Tetrachloro-m-xylene

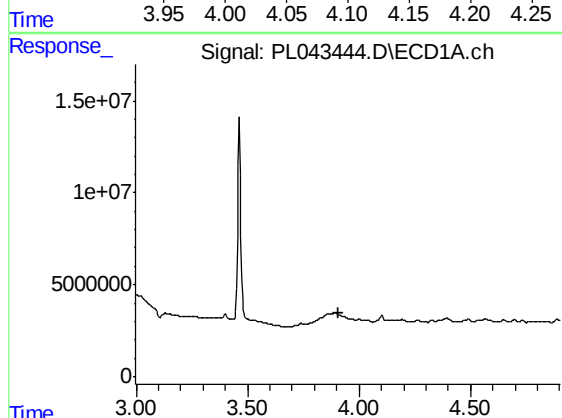
R.T.: 3.463 min
Delta R.T.: -0.001 min
Response: 107686648
Conc: 17.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1218-S-DH-9-B



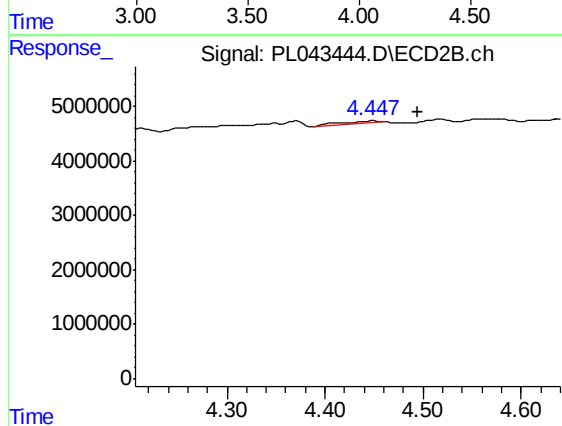
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 54440862
Conc: 18.37 ng/ml



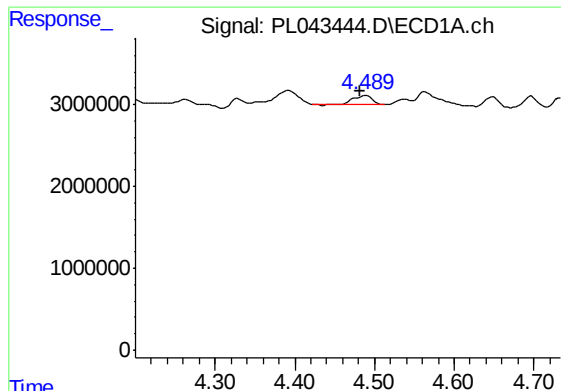
#2 alpha-BHC

R.T.: 3.863 min
Delta R.T.: -0.041 min
Response: -1043455
Conc: N.D.



#2 alpha-BHC

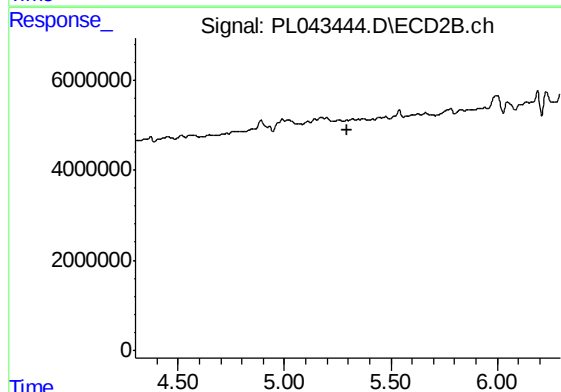
R.T.: 4.450 min
Delta R.T.: -0.044 min
Response: 1173456
Conc: 0.26 ng/ml



#4 Heptachlor

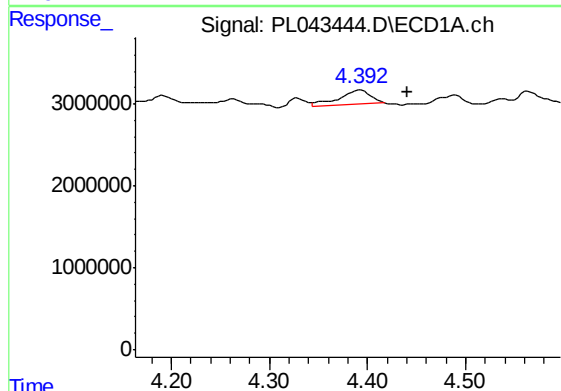
R.T.: 4.490 min
Delta R.T.: 0.008 min
Response: 1580140
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1218-S-DH-9-B



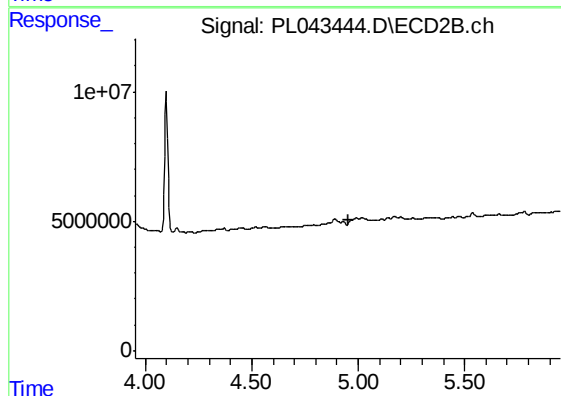
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



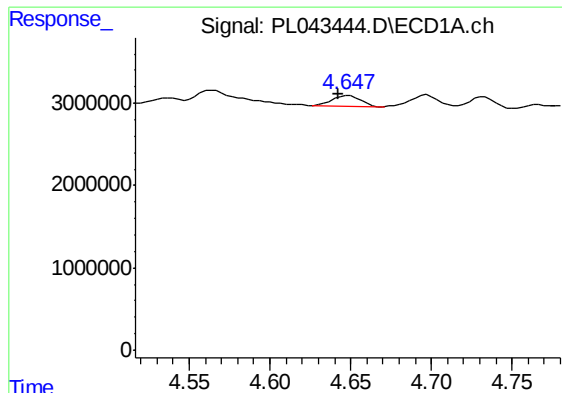
#6 beta-BHC

R.T.: 4.393 min
Delta R.T.: -0.048 min
Response: 3681680
Conc: 1.00 ng/ml



#6 beta-BHC

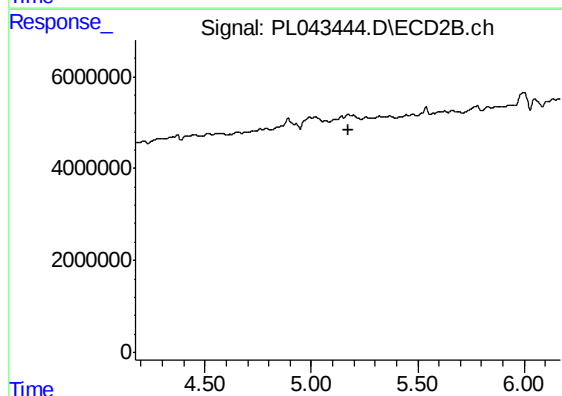
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

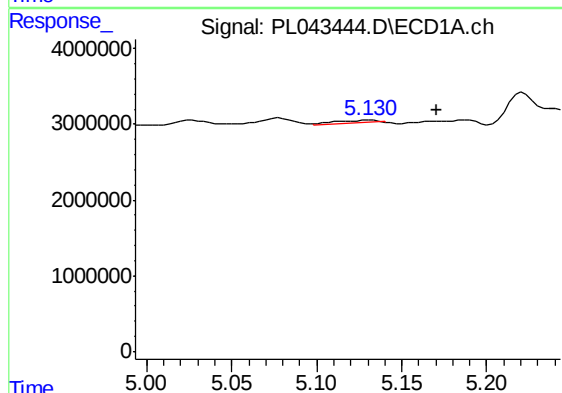
R.T.: 4.648 min
Delta R.T.: 0.005 min
Response: 1469558
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1218-S-DH-9-B



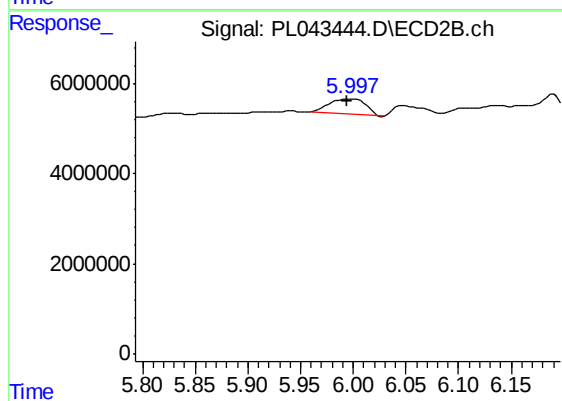
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.173 min
Response: 0
Conc: N.D.



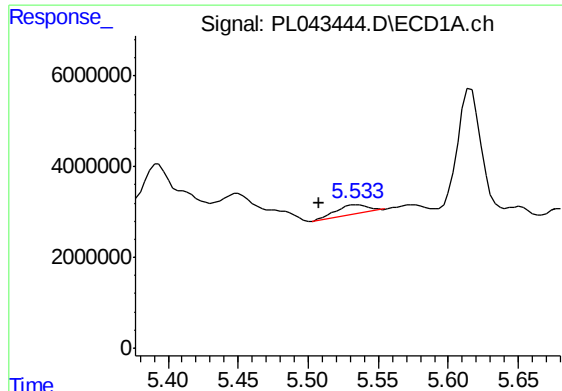
#8 Heptachlor epoxide

R.T.: 5.131 min
Delta R.T.: -0.040 min
Response: 736369
Conc: 0.09 ng/ml



#8 Heptachlor epoxide

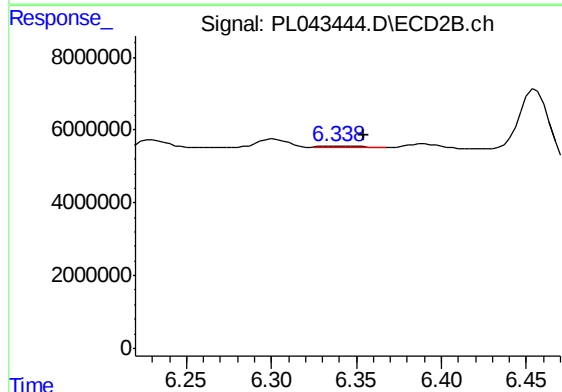
R.T.: 5.997 min
Delta R.T.: 0.002 min
Response: 7802836
Conc: 2.06 ng/ml



#9 Endosulfan I

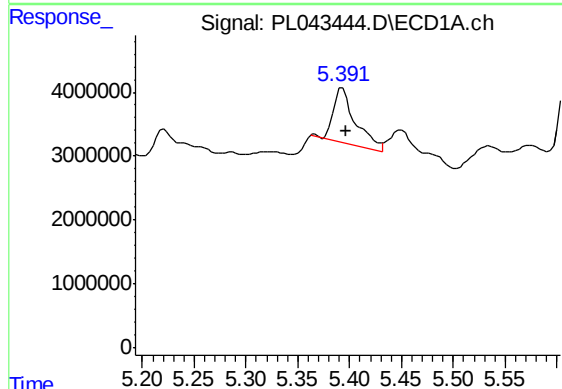
R.T.: 5.535 min
Delta R.T.: 0.027 min
Response: 3087950
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1218-S-DH-9-B



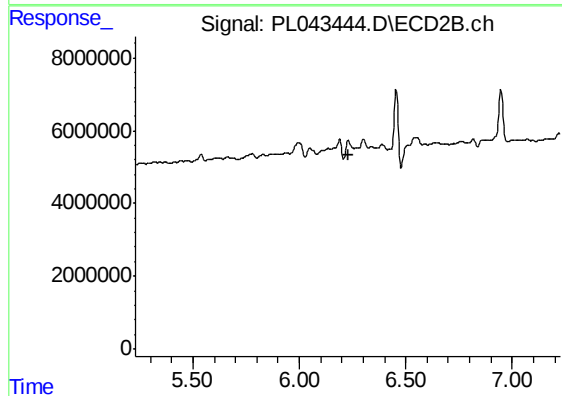
#9 Endosulfan I

R.T.: 6.340 min
Delta R.T.: -0.015 min
Response: 570089
Conc: 0.17 ng/ml



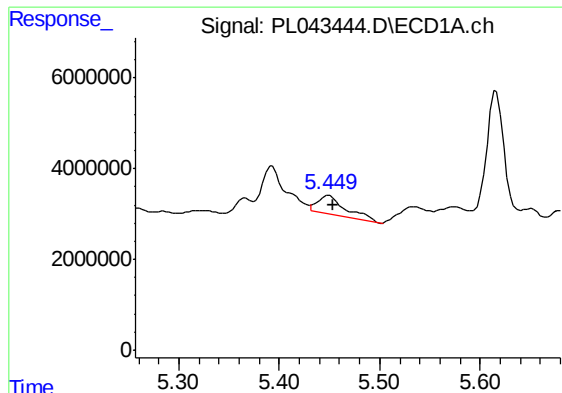
#10 gamma-Chlordane

R.T.: 5.393 min
Delta R.T.: -0.004 min
Response: 13082361
Conc: 1.62 ng/ml



#10 gamma-Chlordane

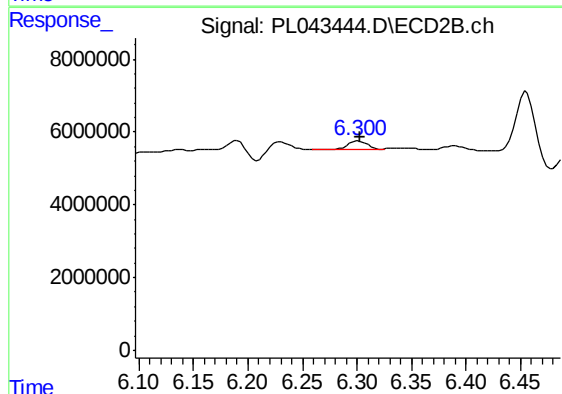
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: -3115119
Conc: N.D.



#11 alpha-Chlordane

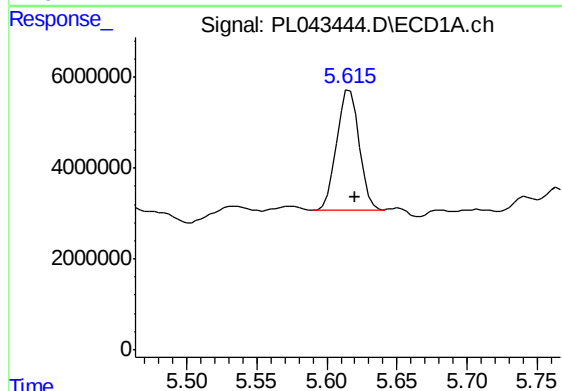
R.T.: 5.450 min
Delta R.T.: -0.004 min
Response: 8238393
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1218-S-DH-9-B



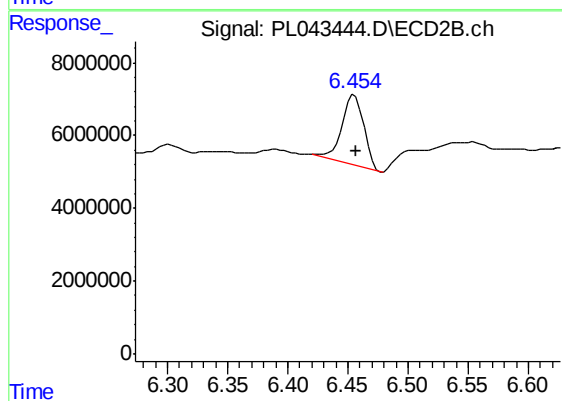
#11 alpha-Chlordane

R.T.: 6.302 min
Delta R.T.: -0.001 min
Response: 3152217
Conc: 0.88 ng/ml



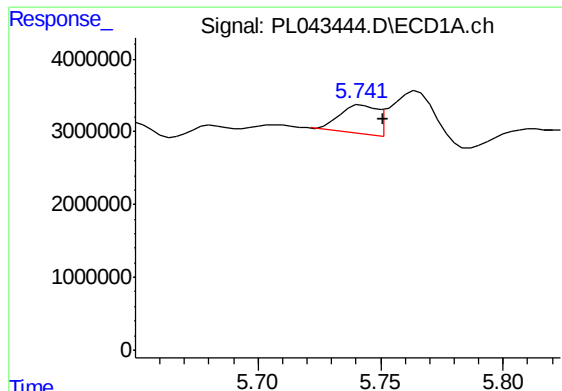
#12 4,4'-DDE

R.T.: 5.616 min
Delta R.T.: -0.004 min
Response: 29534357
Conc: 4.27 ng/ml



#12 4,4'-DDE

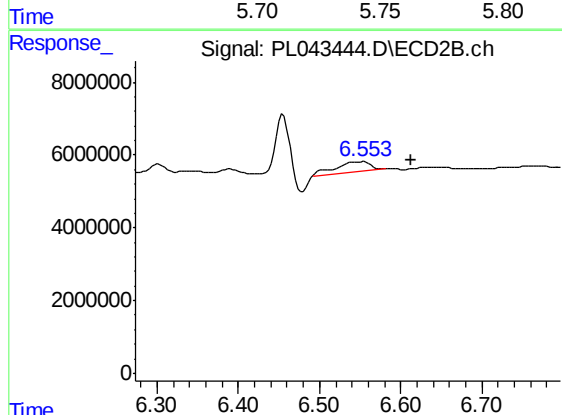
R.T.: 6.456 min
Delta R.T.: -0.002 min
Response: 24801423
Conc: 6.84 ng/ml



#13 Dieldrin

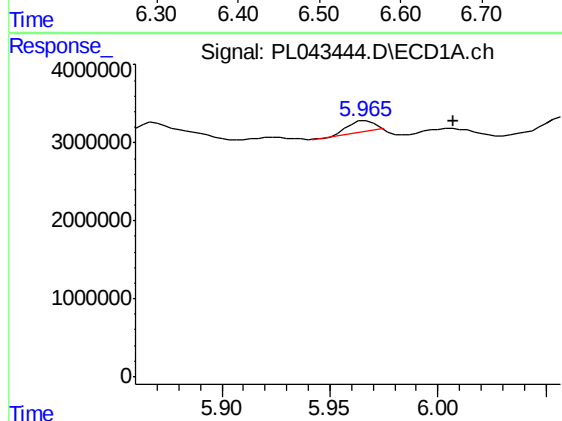
R.T.: 5.743 min
Delta R.T.: -0.008 min
Response: 4237195
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1218-S-DH-9-B



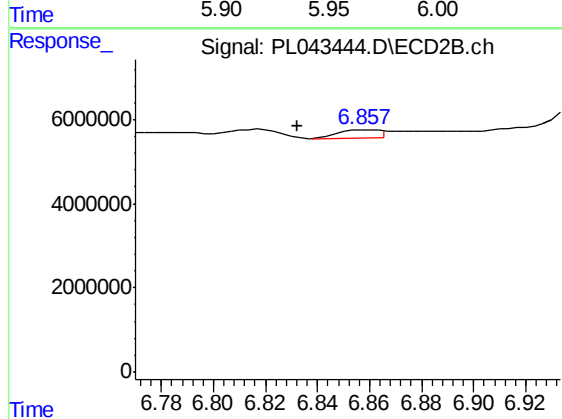
#13 Dieldrin

R.T.: 6.554 min
Delta R.T.: -0.059 min
Response: 9004473
Conc: 2.48 ng/ml



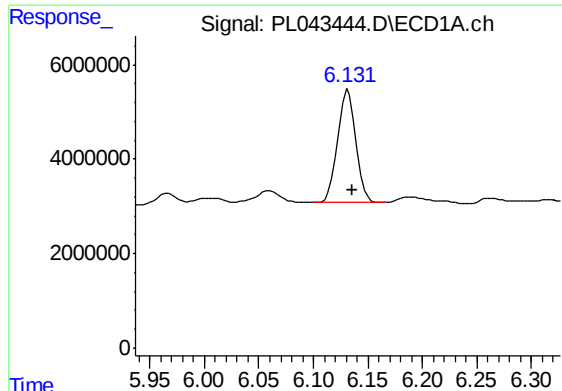
#14 Endrin

R.T.: 5.967 min
Delta R.T.: -0.040 min
Response: 1211520
Conc: 0.17 ng/ml



#14 Endrin

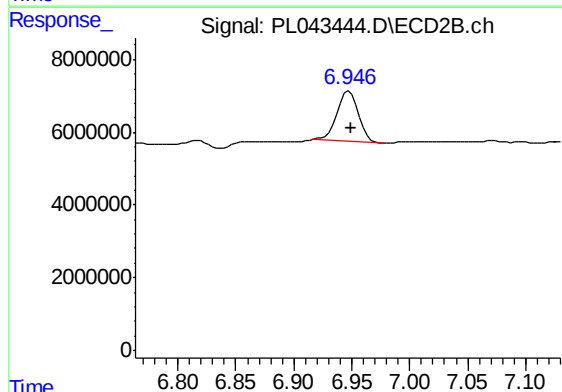
R.T.: 6.859 min
Delta R.T.: 0.027 min
Response: 1977100
Conc: 0.63 ng/ml



#16 4,4'-DDD

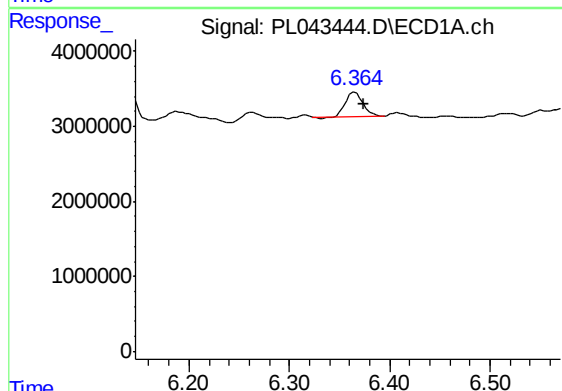
R.T.: 6.132 min
Delta R.T.: -0.004 min
Response: 27807139
Conc: 4.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1218-S-DH-9-B



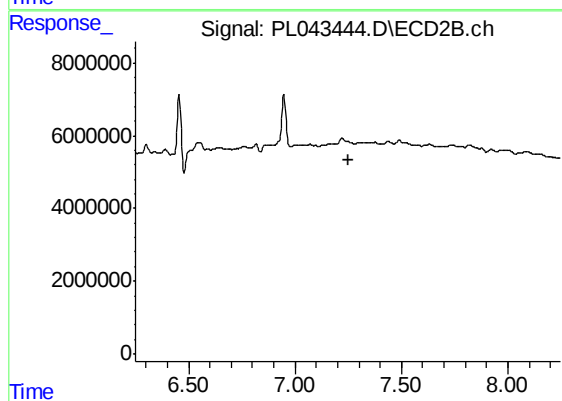
#16 4,4'-DDD

R.T.: 6.948 min
Delta R.T.: -0.002 min
Response: 18146598
Conc: 6.19 ng/ml



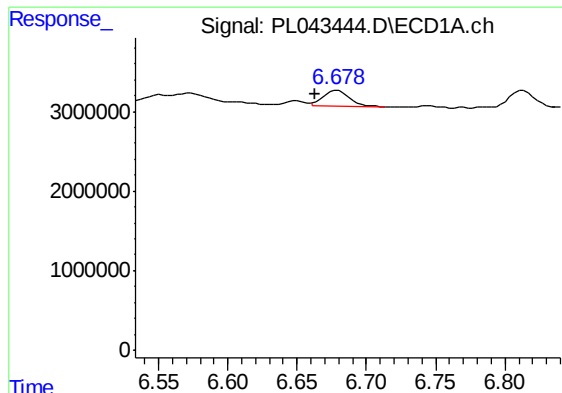
#17 4,4'-DDT

R.T.: 6.365 min
Delta R.T.: -0.009 min
Response: 3778145
Conc: 0.64 ng/ml



#17 4,4'-DDT

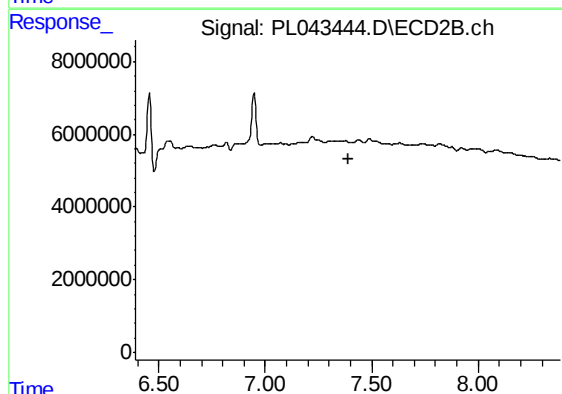
R.T.: 0.000 min
Exp R.T. : 7.249 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

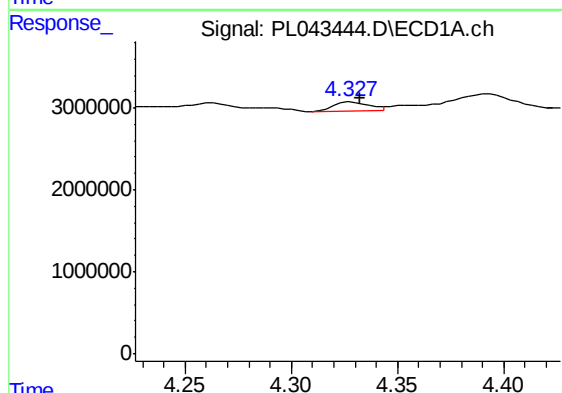
R.T.: 6.680 min
Delta R.T.: 0.017 min
Response: 2572760
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1218-S-DH-9-B



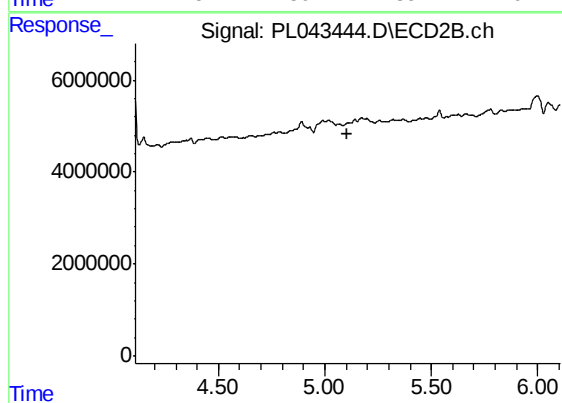
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



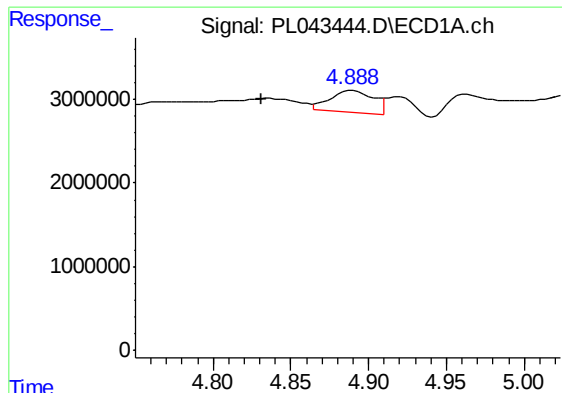
#23 Chlordane-1

R.T.: 4.329 min
Delta R.T.: -0.004 min
Response: 1247714
Conc: 4.64 ng/ml



#23 Chlordane-1

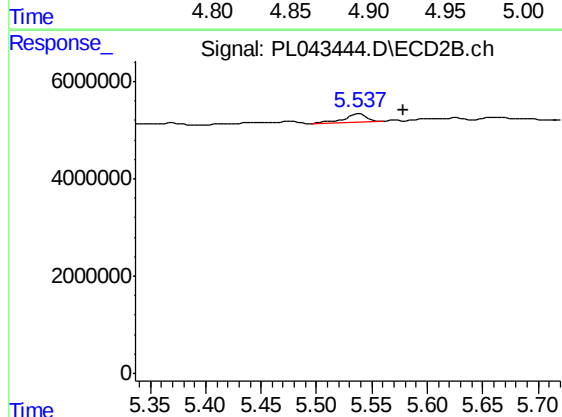
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#24 Chlordane-2

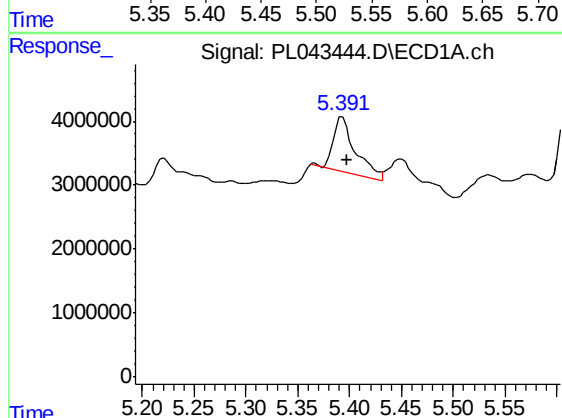
R.T.: 4.889 min
Delta R.T.: 0.058 min
Response: 5160343
Conc: 17.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1218-S-DH-9-B



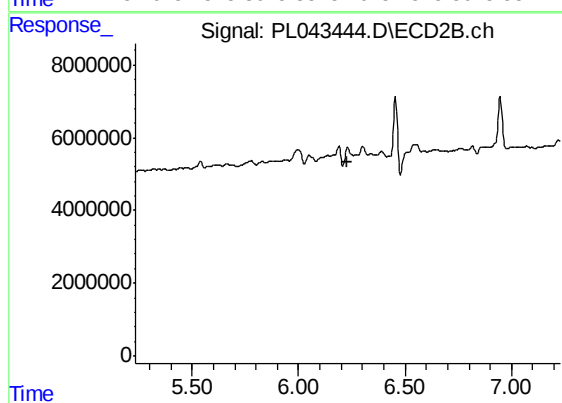
#24 Chlordane-2

R.T.: 5.539 min
Delta R.T.: -0.041 min
Response: 2564422
Conc: 17.88 ng/ml



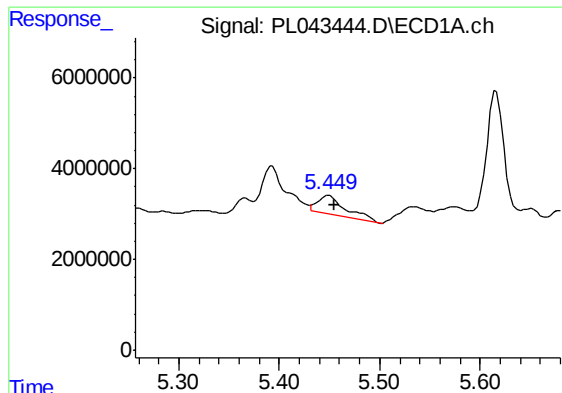
#25 Chlordane-3

R.T.: 5.393 min
Delta R.T.: -0.005 min
Response: 13082361
Conc: 15.74 ng/ml



#25 Chlordane-3

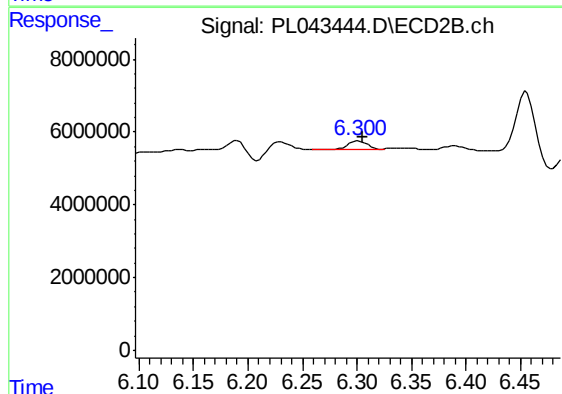
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: -3115119
Conc: N.D.



#26 Chlordane-4

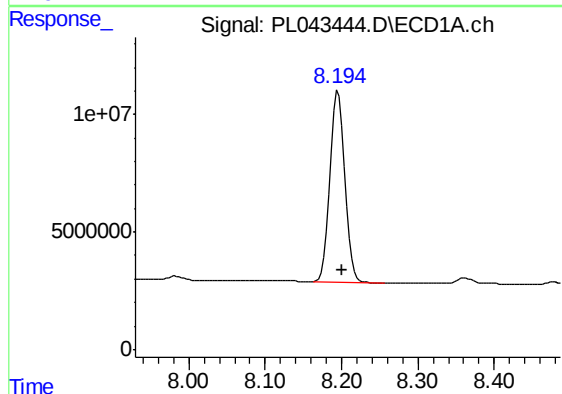
R.T.: 5.450 min
Delta R.T.: -0.005 min
Response: 8238393
Conc: 10.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1218-S-DH-9-B



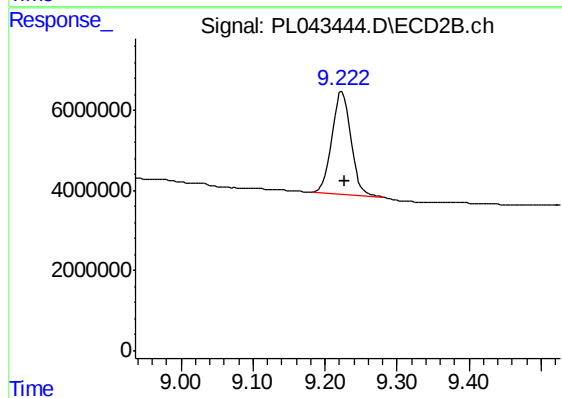
#26 Chlordane-4

R.T.: 6.302 min
Delta R.T.: -0.003 min
Response: 3152217
Conc: 5.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: -0.006 min
Response: 110187801
Conc: 16.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.224 min
Delta R.T.: -0.003 min
Response: 46999082
Conc: 18.02 ng/ml