

Data Path : P:\HPCHEM1\ECD_L\Data\PL013118\
 Data File : PL032818.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Feb 2018 9:16
 Operator : UA\AJ
 Sample : J1384-13
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OILY-STONES-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 10:13:06 2018
 Quant Method : P:\HPCHEM1\ECD_L\methods\PL012618.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 27 04:03:48 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.410	3.993	146.4E6	20799113	16.371	16.609
28)	SA Decachlor...	8.116	9.028	113.7E6	20627893	9.771	10.845
Target Compounds							
2)	A alpha-BHC	3.831	0.000	15892234	0	1.129	N.D. #
3)	MA gamma-BHC...	4.116	4.632	9661457	8898650	0.748	4.143 #
4)	MA Heptachlor	4.417	5.153	15662777	5021753	1.183	2.405 #
5)	MB Aldrin	4.660	5.488	12251803	7089839	0.953	3.386 #
6)	B beta-BHC	4.375	0.000	40485617	0	7.089	N.D. #
7)	B delta-BHC	4.581	5.027	9576344	8564182	0.717	3.852 #
8)	B Heptachlo...	5.111	5.811	17409504	2767522	1.471	1.548
9)	A Endosulfan I	5.443	6.215	14486933	19581102	1.269	10.852 #
10)	B gamma-Chl...	5.311	6.086	18173827	3874483	1.408	1.987 #
11)	B alpha-Chl...	5.345	6.165	79270197	15570063	6.371	8.215 #
12)	B 4,4'-DDE	5.572	6.326	157.1E6	6804550	12.362	3.568 #
13)	MA Dieldrin	5.697	6.451	152.7E6	4767949	11.929	2.495 #
14)	MA Endrin	5.931	6.692	24645623	-2591275	2.110	N.D. #
15)	B Endosulfa...	6.180	6.867	12889445	13544247	1.099	7.692 #
16)	A 4,4'-DDD	5.989f	6.773	8557827	10606398	0.813	7.437 #
17)	MA 4,4'-DDT	6.341f	7.092	18752917	6653911	1.774	4.990 #
18)	B Endrin al...	6.386	6.981	14584974	1727340	1.477	1.167
19)	B Endosulfa...	6.589	7.193	43478621	2356179	3.925	1.461 #
20)	A Methoxychlor	6.859	7.526	13413556	3735449	2.309	4.583 #
21)	B Endrin ke...	0.000	7.661	0	3305541	N.D.	1.830 #
23)	Chlordane-1	4.272	4.962	23630983	2391783	57.529	30.931 #
24)	Chlordane-2	4.417	5.153	15662777	5021753	25.508	42.793 #
25)	Chlordane-3	5.311	6.086	18173827	3874483	12.176	14.059
26)	Chlordane-4	5.345	6.165	79270197	15570063	61.630	47.657
27)	Chlordane-5	6.221	6.981	33529702	1727340	67.814	28.662 #

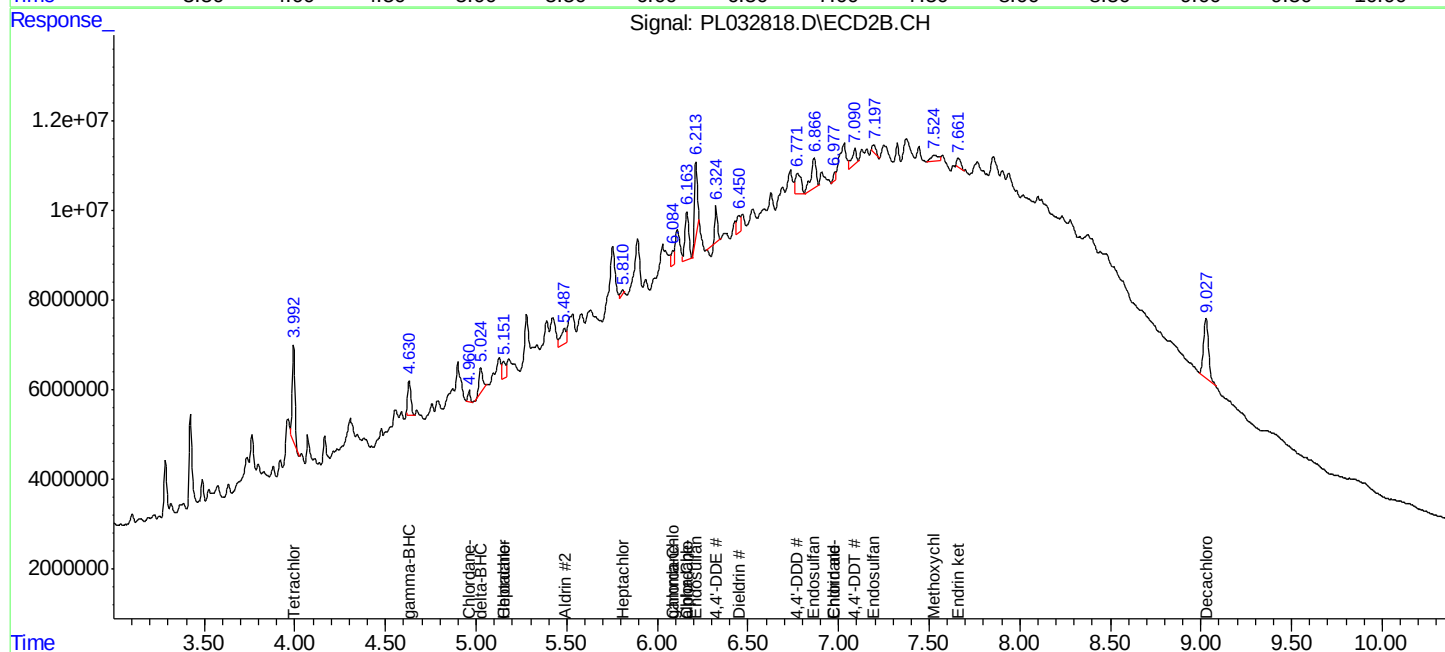
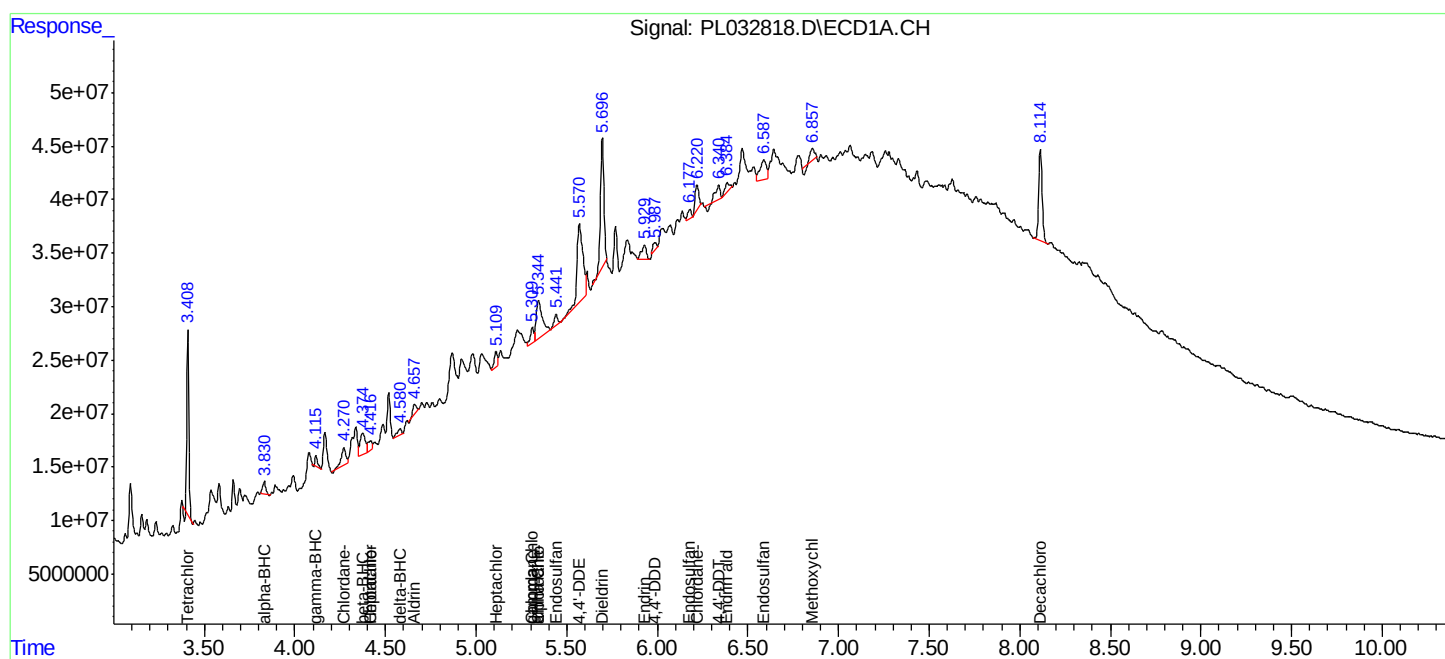
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

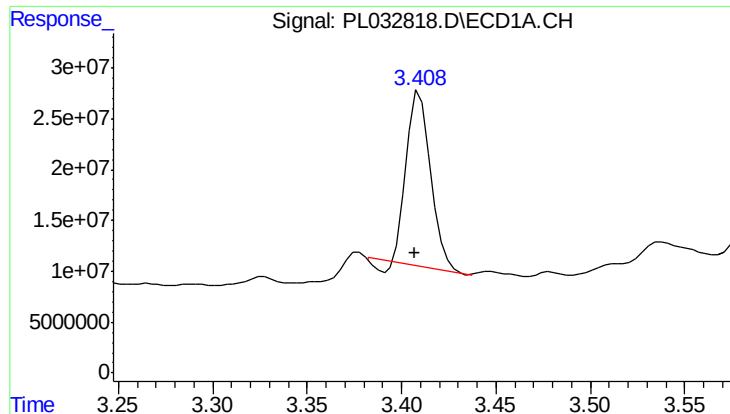
Data Path : P:\HPCHEM1\ECD_L\Data\PL013118\
Data File : PL032818.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2018 9:16
Operator : UA\AJ
Sample : J1384-13
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
OILY-STONES-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 10:13:06 2018
Quant Method : P:\HPCHEM1\ECD_L\methods\PL012618.M
Quant Title : GC Extractables
QLast Update : Sat Jan 27 04:03:48 2018
Response via : Initial Calibration
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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

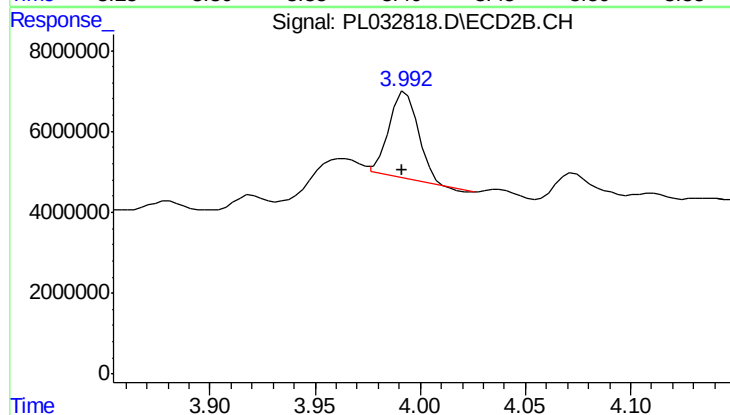




#1 Tetrachloro-m-xylene

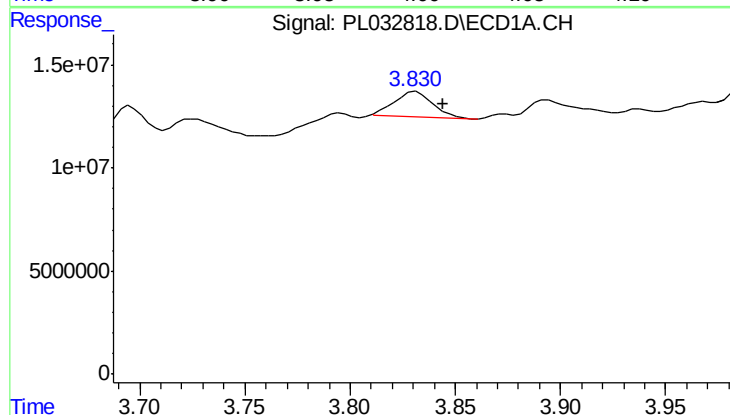
R.T.: 3.410 min
Delta R.T.: 0.003 min
Response: 146362825
Conc: 16.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-STONES-2



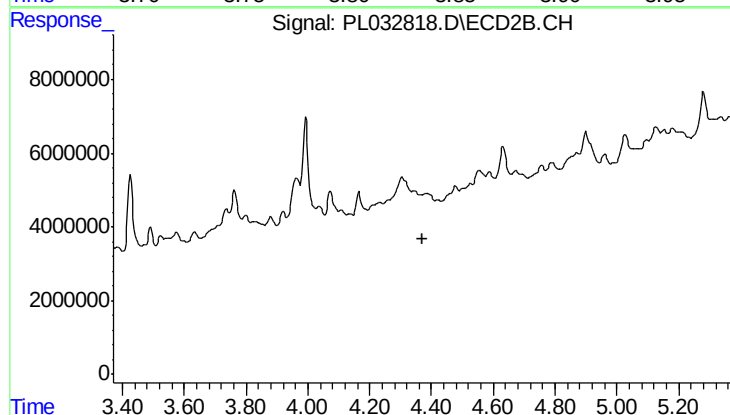
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: 0.002 min
Response: 20799113
Conc: 16.61 ng/ml



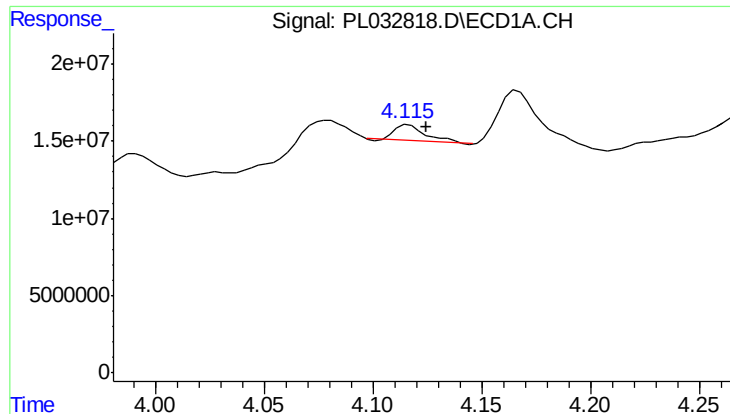
#2 alpha-BHC

R.T.: 3.831 min
Delta R.T.: -0.013 min
Response: 15892234
Conc: 1.13 ng/ml



#2 alpha-BHC

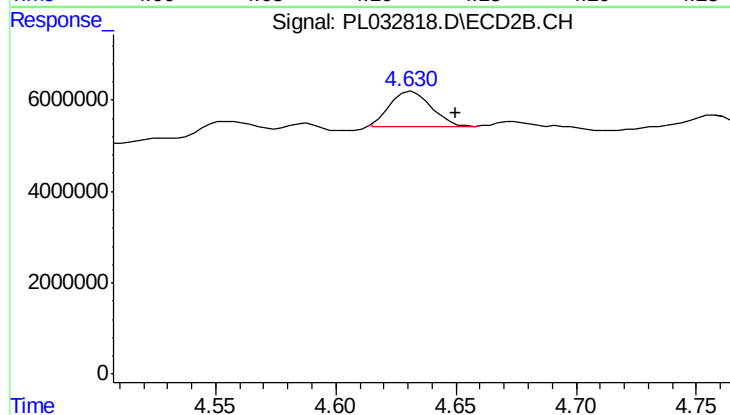
R.T.: 0.000 min
Exp R.T.: 4.370 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

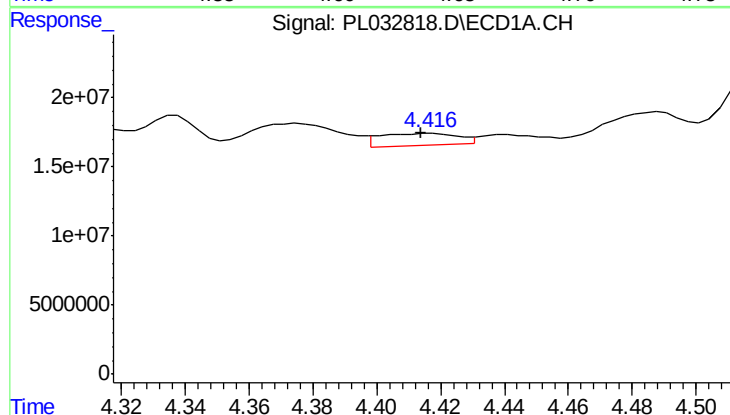
R.T.: 4.116 min
Delta R.T.: -0.008 min
Response: 9661457
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-STONES-2



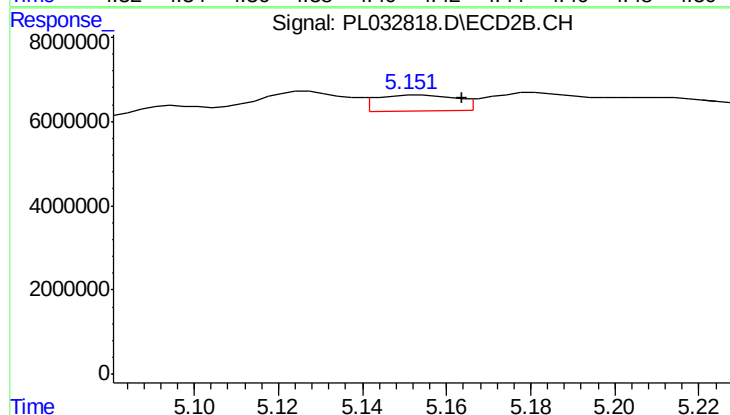
#3 gamma-BHC (Lindane)

R.T.: 4.632 min
Delta R.T.: -0.018 min
Response: 8898650
Conc: 4.14 ng/ml



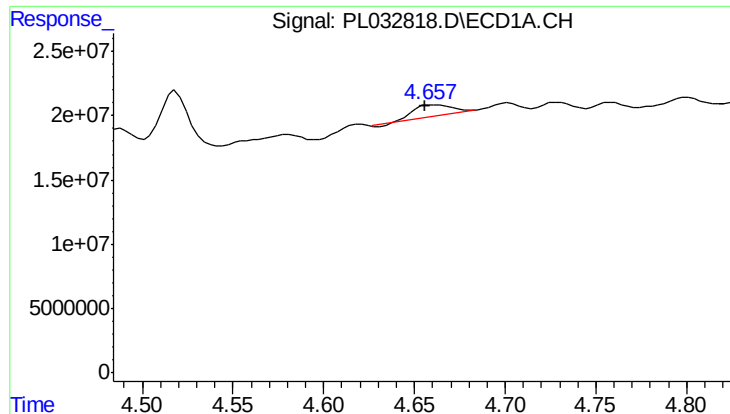
#4 Heptachlor

R.T.: 4.417 min
Delta R.T.: 0.003 min
Response: 15662777
Conc: 1.18 ng/ml



#4 Heptachlor

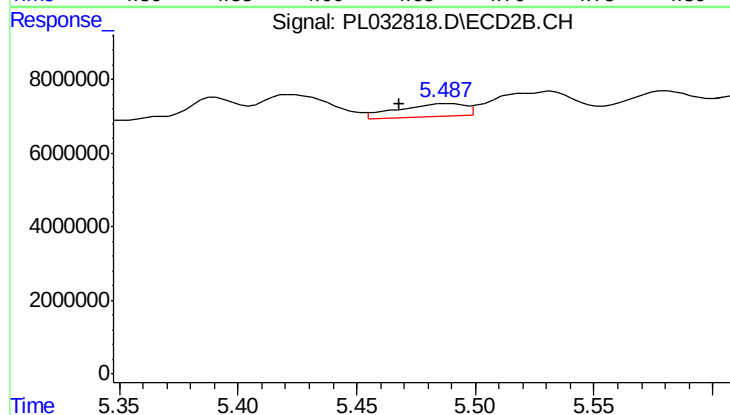
R.T.: 5.153 min
Delta R.T.: -0.011 min
Response: 5021753
Conc: 2.41 ng/ml



#5 Aldrin

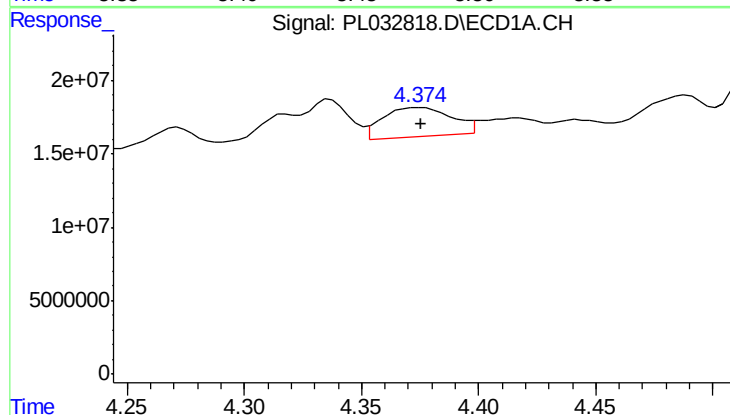
R.T.: 4.660 min
Delta R.T.: 0.004 min
Response: 12251803
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-STONES-2



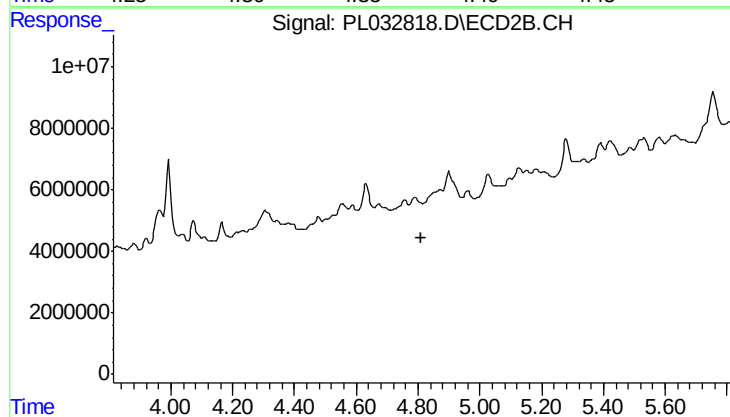
#5 Aldrin

R.T.: 5.488 min
Delta R.T.: 0.020 min
Response: 7089839
Conc: 3.39 ng/ml



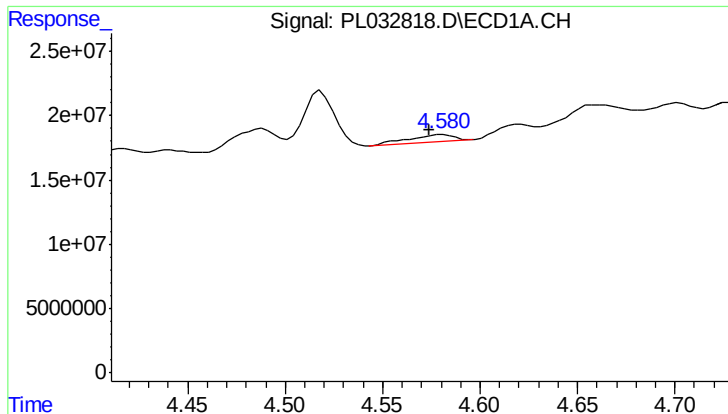
#6 beta-BHC

R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 40485617
Conc: 7.09 ng/ml



#6 beta-BHC

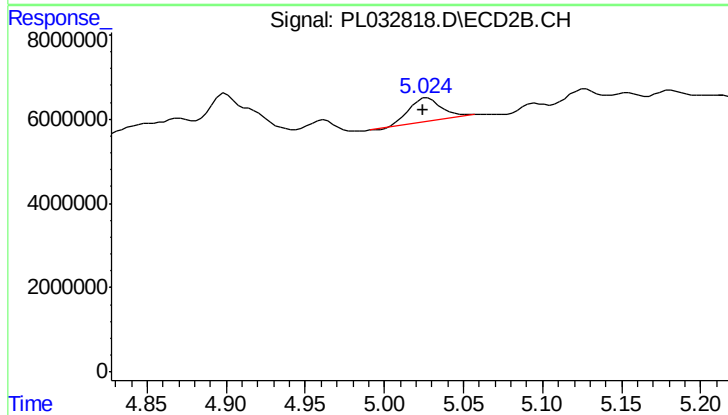
R.T.: 0.000 min
Exp R.T.: 4.811 min
Response: 0
Conc: N.D.



#7 delta-BHC

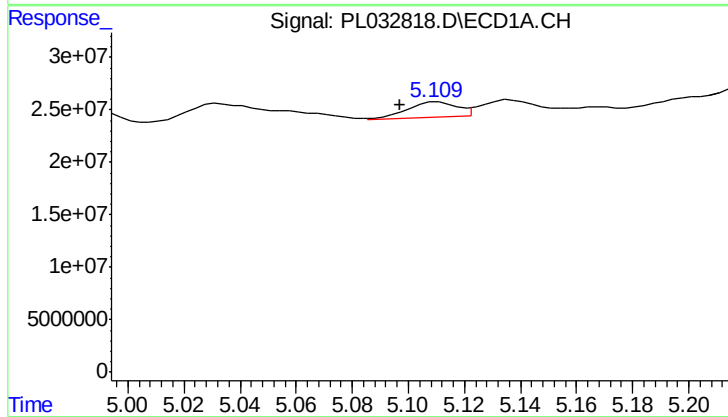
R.T.: 4.581 min
Delta R.T.: 0.007 min
Response: 9576344
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-STONES-2



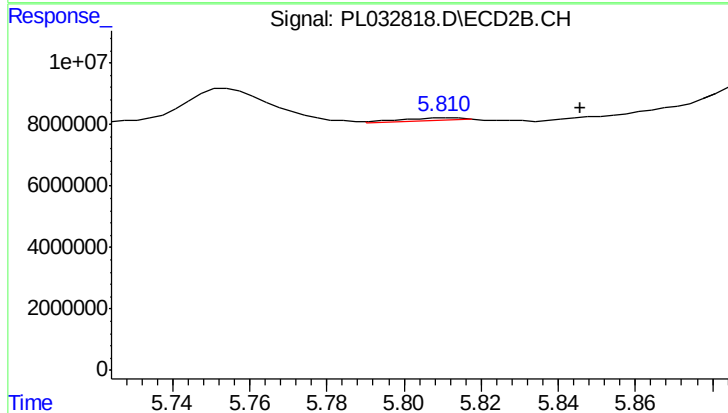
#7 delta-BHC

R.T.: 5.027 min
Delta R.T.: 0.002 min
Response: 8564182
Conc: 3.85 ng/ml



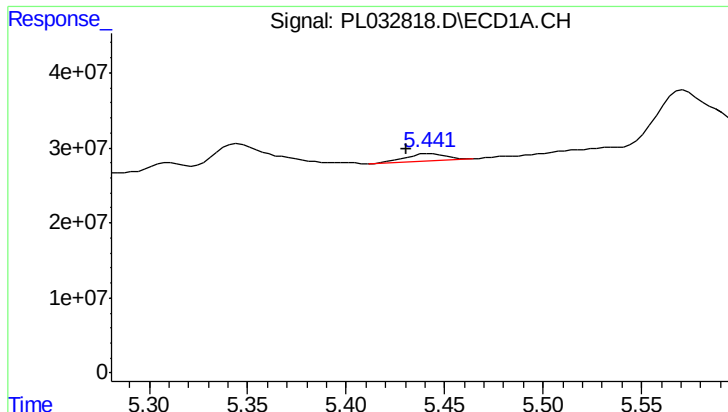
#8 Heptachlor epoxide

R.T.: 5.111 min
Delta R.T.: 0.014 min
Response: 17409504
Conc: 1.47 ng/ml



#8 Heptachlor epoxide

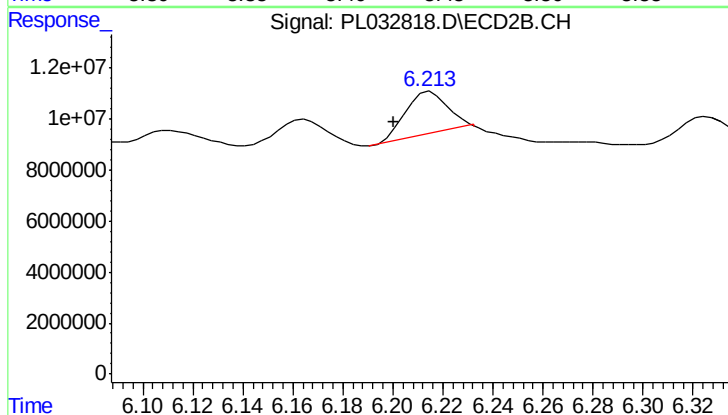
R.T.: 5.811 min
Delta R.T.: -0.035 min
Response: 2767522
Conc: 1.55 ng/ml



#9 Endosulfan I

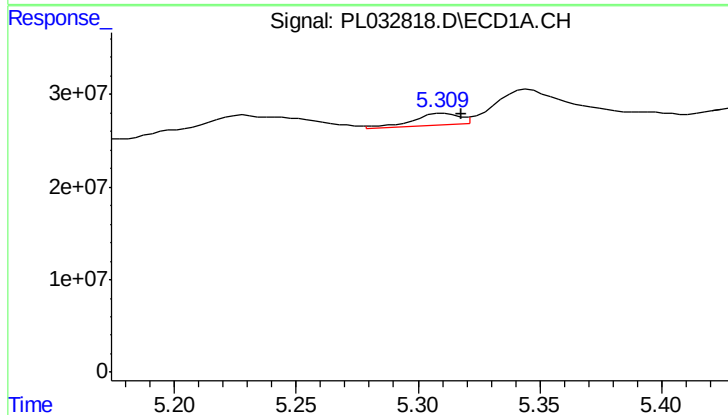
R.T.: 5.443 min
Delta R.T.: 0.012 min
Response: 14486933
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-STONES-2



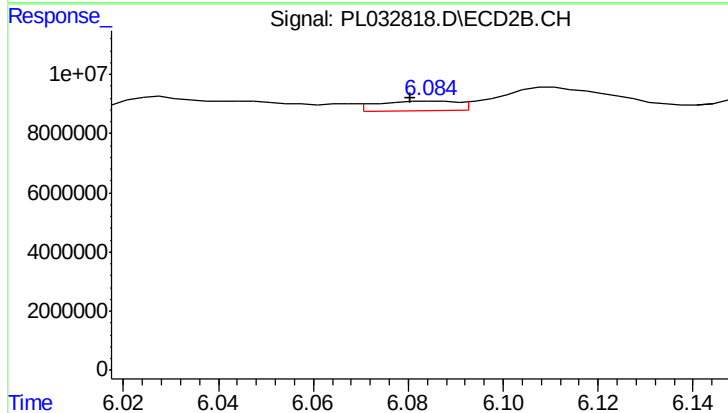
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: 0.015 min
Response: 19581102
Conc: 10.85 ng/ml



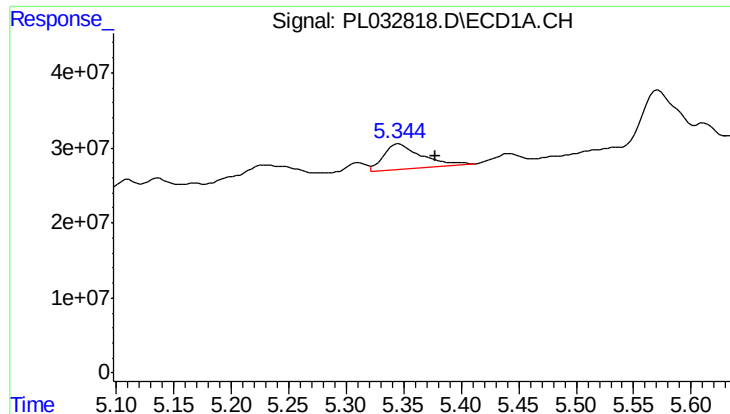
#10 gamma-Chlordane

R.T.: 5.311 min
Delta R.T.: -0.007 min
Response: 18173827
Conc: 1.41 ng/ml



#10 gamma-Chlordane

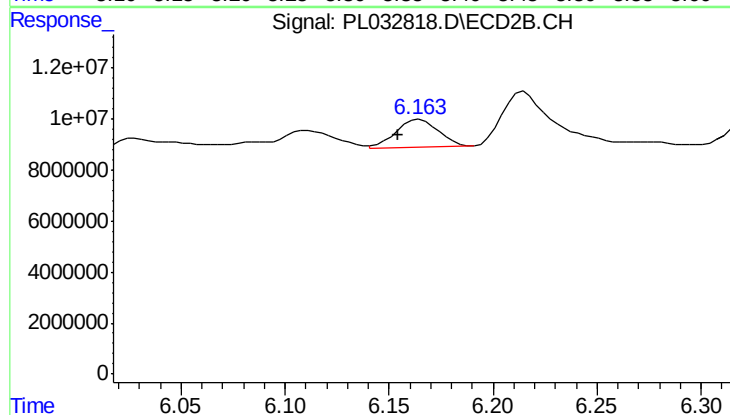
R.T.: 6.086 min
Delta R.T.: 0.006 min
Response: 3874483
Conc: 1.99 ng/ml



#11 alpha-Chlordane

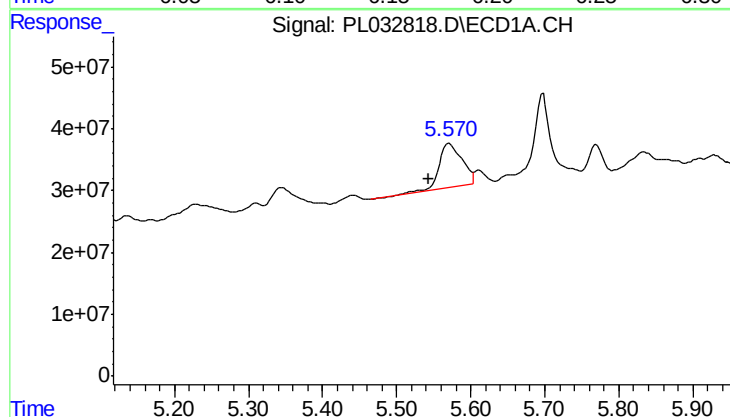
R.T.: 5.345 min
Delta R.T.: -0.032 min
Response: 79270197
Conc: 6.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-STONES-2



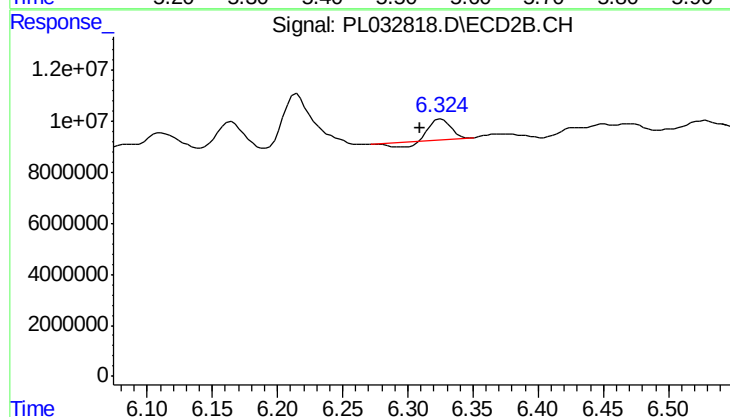
#11 alpha-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.010 min
Response: 15570063
Conc: 8.21 ng/ml



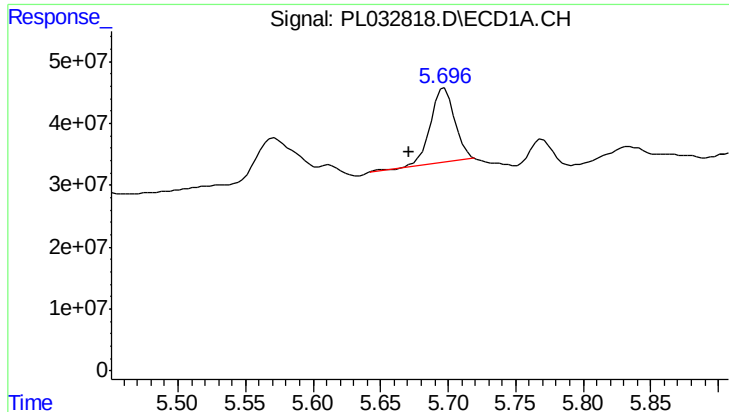
#12 4,4'-DDE

R.T.: 5.572 min
Delta R.T.: 0.028 min
Response: 157062905
Conc: 12.36 ng/ml



#12 4,4'-DDE

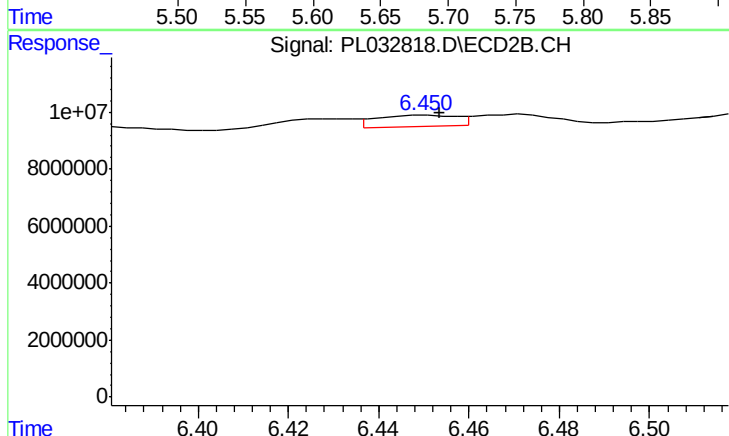
R.T.: 6.326 min
Delta R.T.: 0.016 min
Response: 6804550
Conc: 3.57 ng/ml



#13 Dieldrin

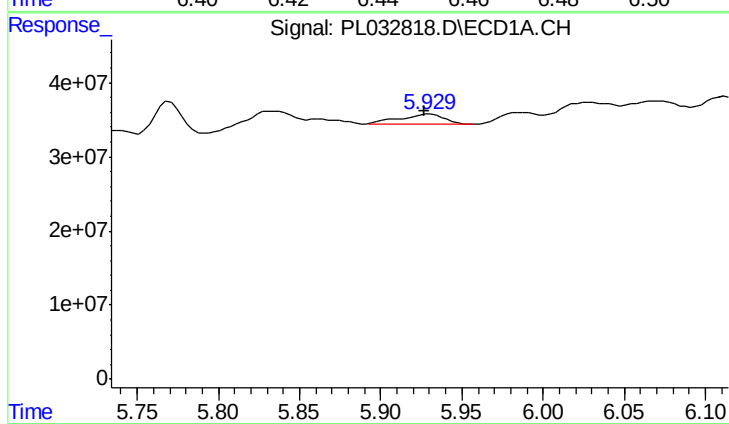
R.T.: 5.697 min
Delta R.T.: 0.026 min
Response: 152719100
Conc: 11.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-STONES-2



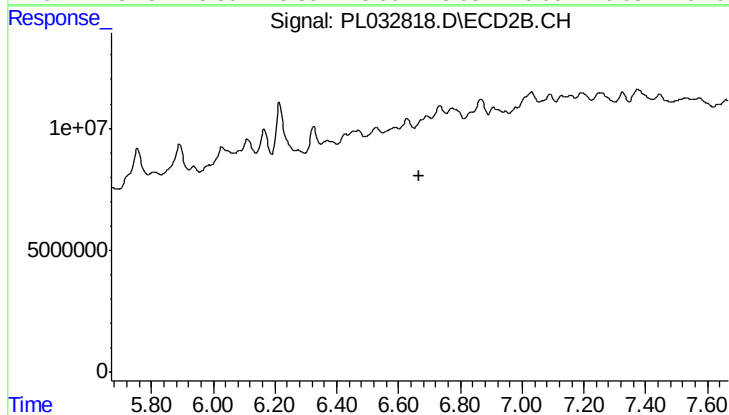
#13 Dieldrin

R.T.: 6.451 min
Delta R.T.: -0.002 min
Response: 4767949
Conc: 2.49 ng/ml



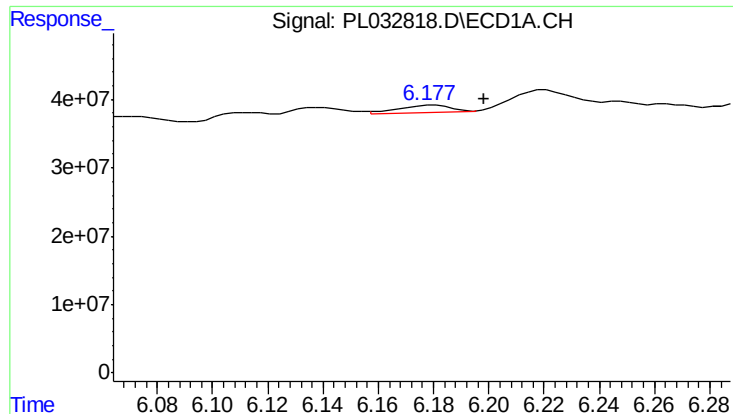
#14 Endrin

R.T.: 5.931 min
Delta R.T.: 0.004 min
Response: 24645623
Conc: 2.11 ng/ml



#14 Endrin

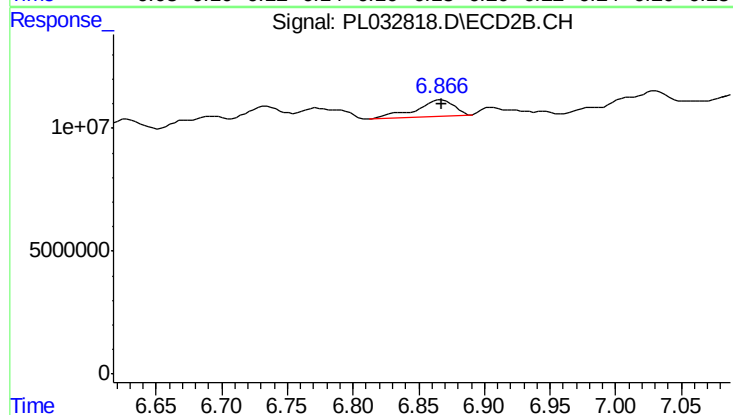
R.T.: 6.692 min
Delta R.T.: 0.025 min
Response: -2591275
Conc: N.D.



#15 Endosulfan II

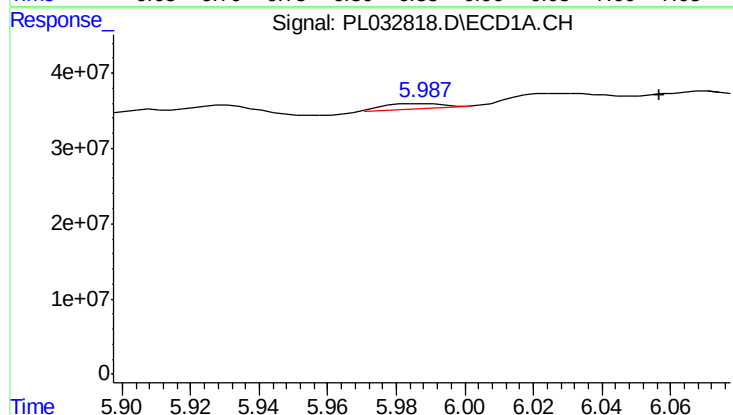
R.T.: 6.180 min
Delta R.T.: -0.018 min
Response: 12889445
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-STONES-2



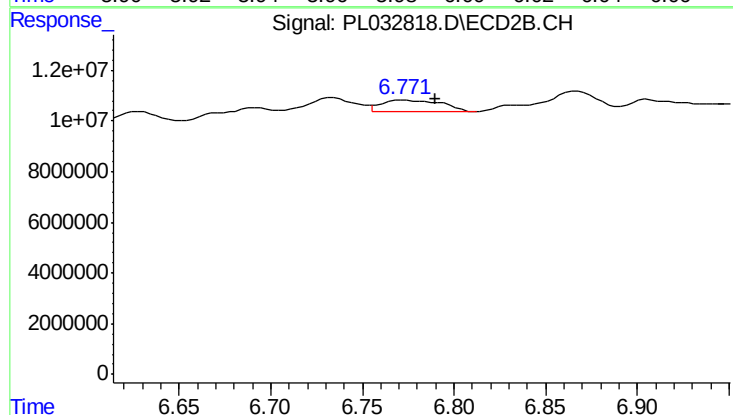
#15 Endosulfan II

R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 13544247
Conc: 7.69 ng/ml



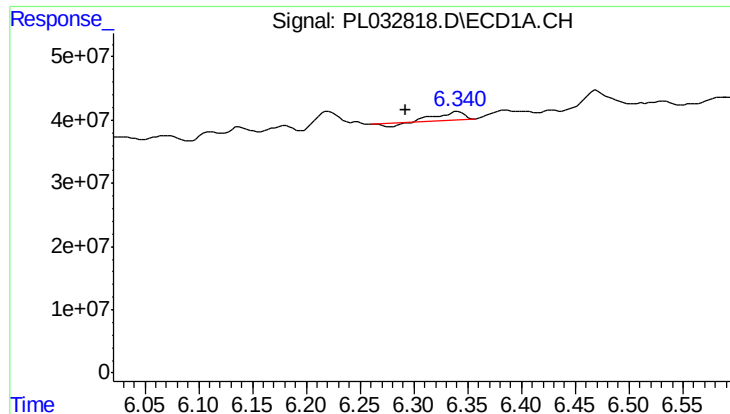
#16 4,4'-DDD

R.T.: 5.989 min
Delta R.T.: -0.068 min
Response: 8557827
Conc: 0.81 ng/ml



#16 4,4'-DDD

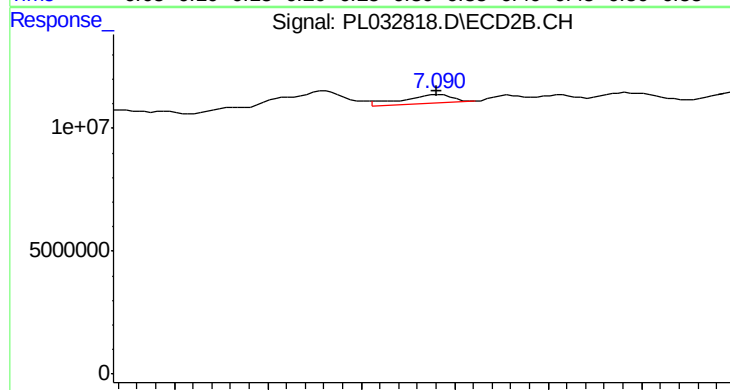
R.T.: 6.773 min
Delta R.T.: -0.017 min
Response: 10606398
Conc: 7.44 ng/ml



#17 4,4'-DDT

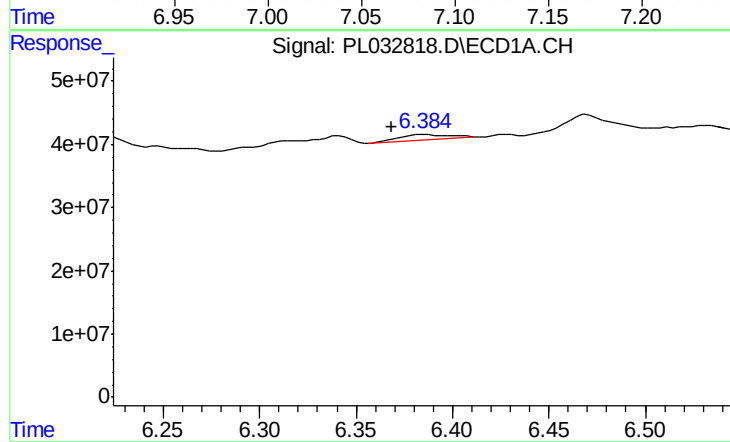
R.T.: 6.341 min
Delta R.T.: 0.048 min
Response: 18752917
Conc: 1.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-STONES-2



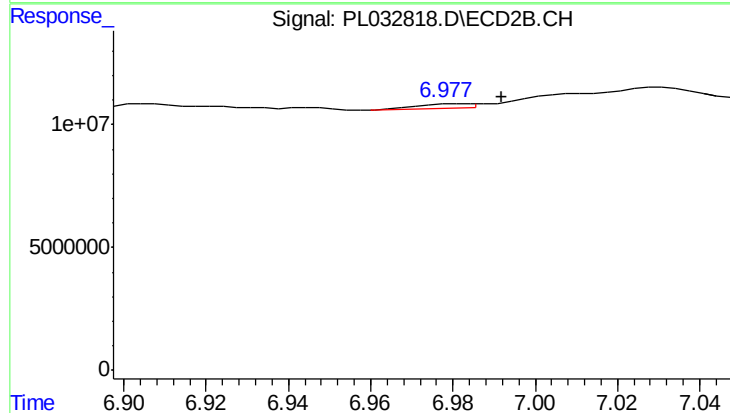
#17 4,4'-DDT

R.T.: 7.092 min
Delta R.T.: 0.001 min
Response: 6653911
Conc: 4.99 ng/ml



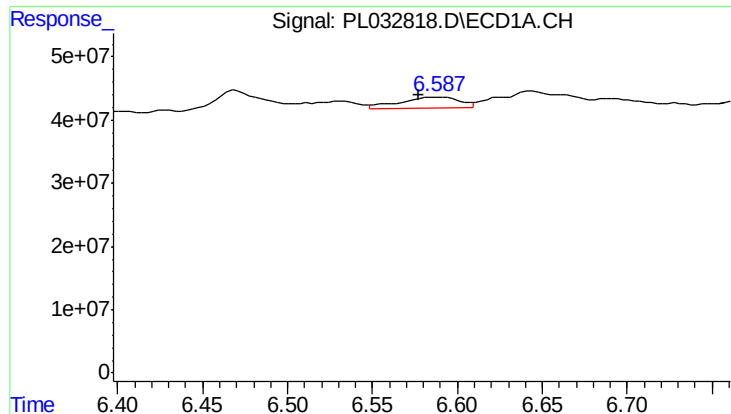
#18 Endrin aldehyde

R.T.: 6.386 min
Delta R.T.: 0.017 min
Response: 14584974
Conc: 1.48 ng/ml



#18 Endrin aldehyde

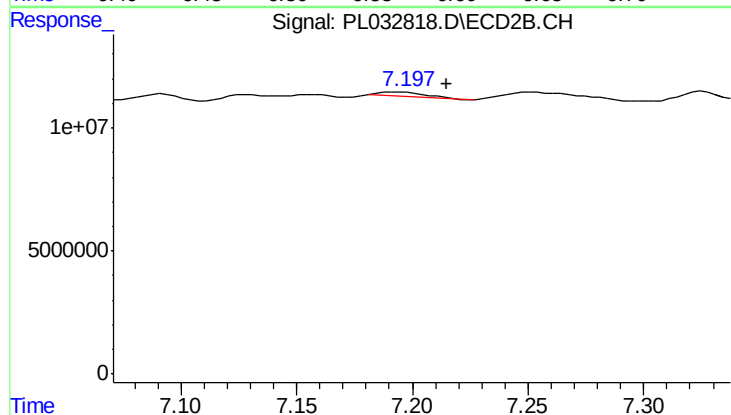
R.T.: 6.981 min
Delta R.T.: -0.011 min
Response: 1727340
Conc: 1.17 ng/ml



#19 Endosulfan Sulfate

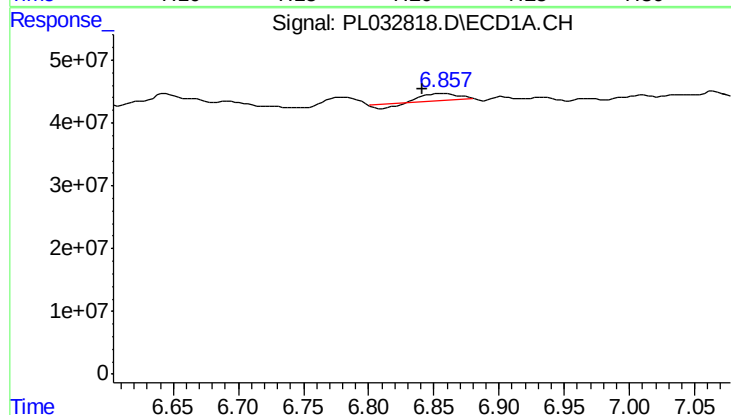
R.T.: 6.589 min
Delta R.T.: 0.012 min
Response: 43478621
Conc: 3.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-STONES-2



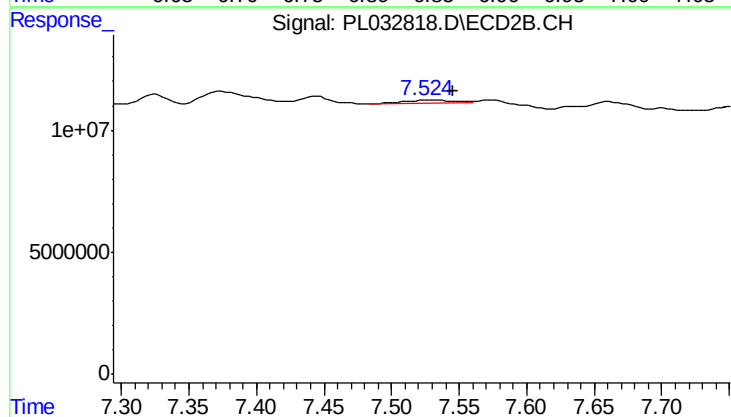
#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: -0.023 min
Response: 2356179
Conc: 1.46 ng/ml



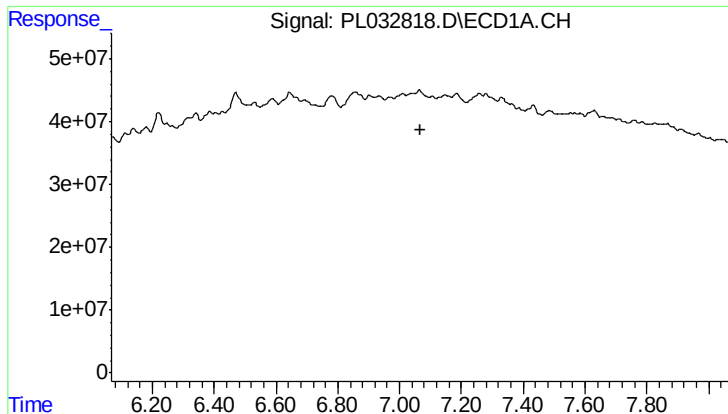
#20 Methoxychlor

R.T.: 6.859 min
Delta R.T.: 0.017 min
Response: 13413556
Conc: 2.31 ng/ml



#20 Methoxychlor

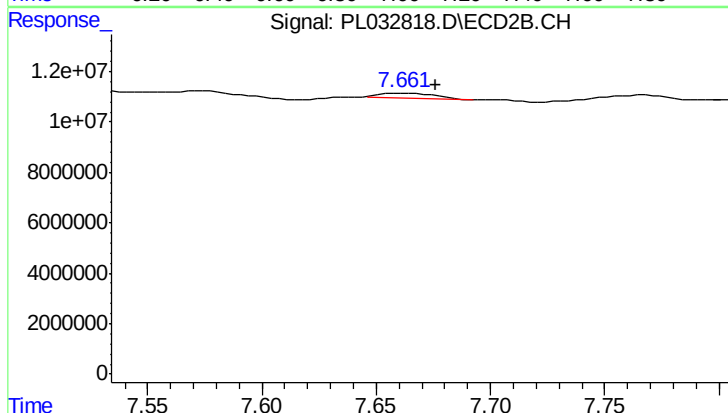
R.T.: 7.526 min
Delta R.T.: -0.019 min
Response: 3735449
Conc: 4.58 ng/ml



#21 Endrin ketone

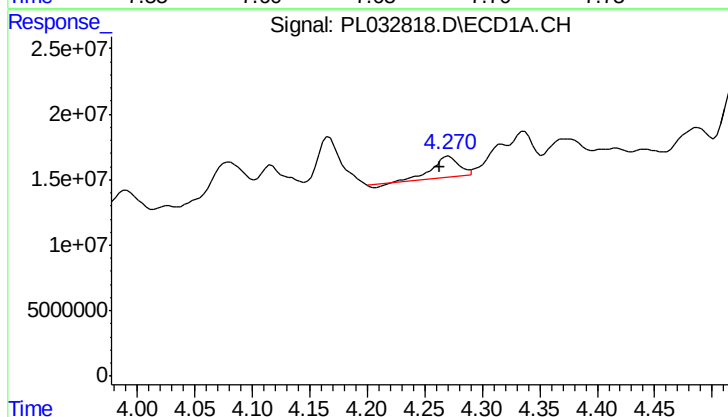
R.T.: 0.000 min
Exp R.T.: 7.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OILY-STONES-2



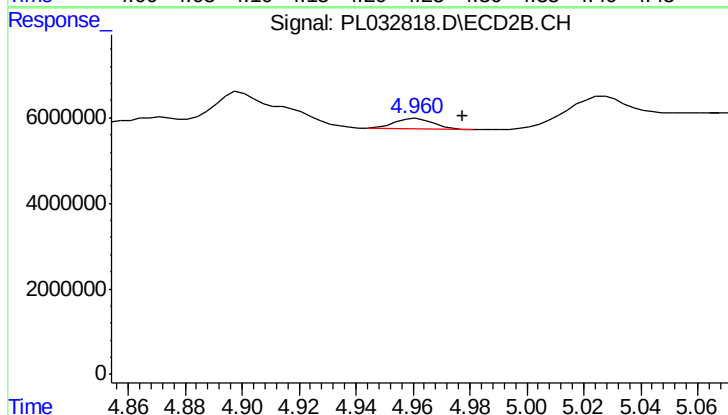
#21 Endrin ketone

R.T.: 7.661 min
Delta R.T.: -0.016 min
Response: 3305541
Conc: 1.83 ng/ml



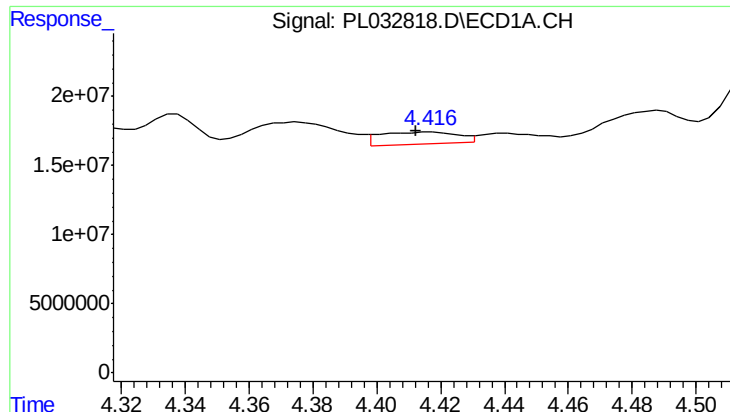
#23 Chlordane-1

R.T.: 4.272 min
Delta R.T.: 0.008 min
Response: 23630983
Conc: 57.53 ng/ml



#23 Chlordane-1

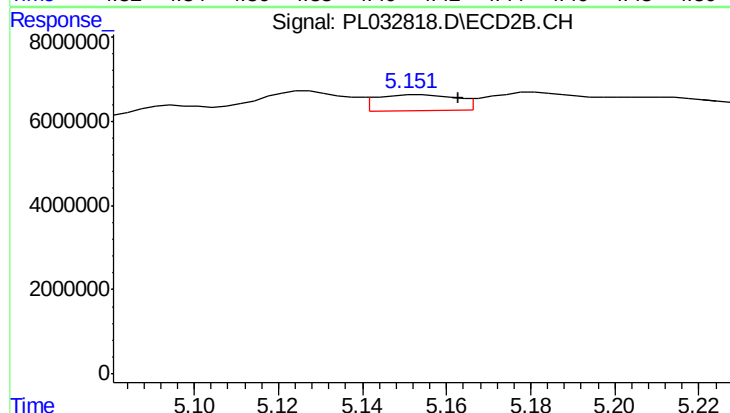
R.T.: 4.962 min
Delta R.T.: -0.016 min
Response: 2391783
Conc: 30.93 ng/ml



#24 Chlordane-2

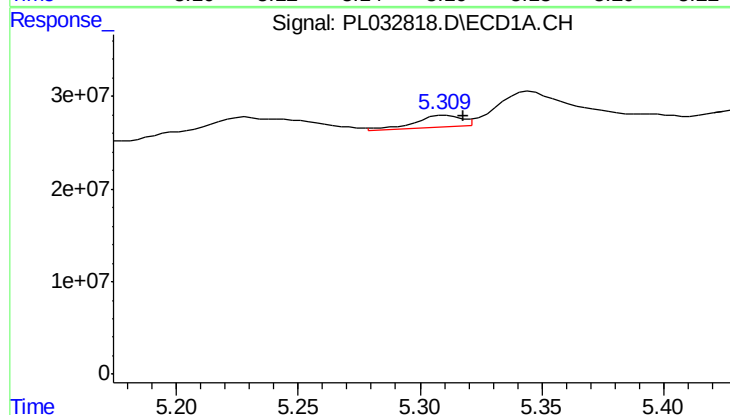
R.T.: 4.417 min
Delta R.T.: 0.005 min
Response: 15662777
Conc: 25.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-STONES-2



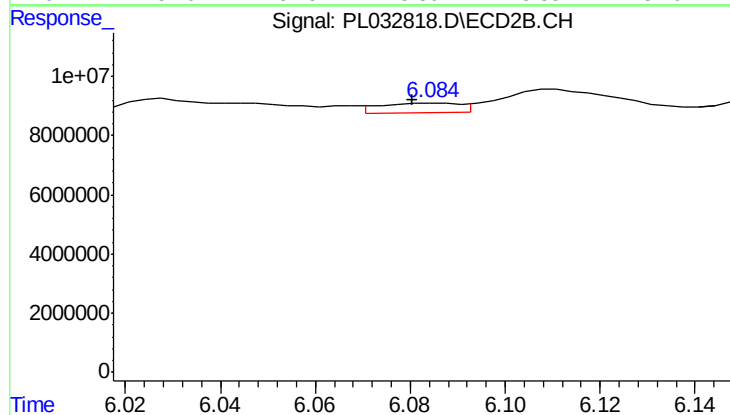
#24 Chlordane-2

R.T.: 5.153 min
Delta R.T.: -0.010 min
Response: 5021753
Conc: 42.79 ng/ml



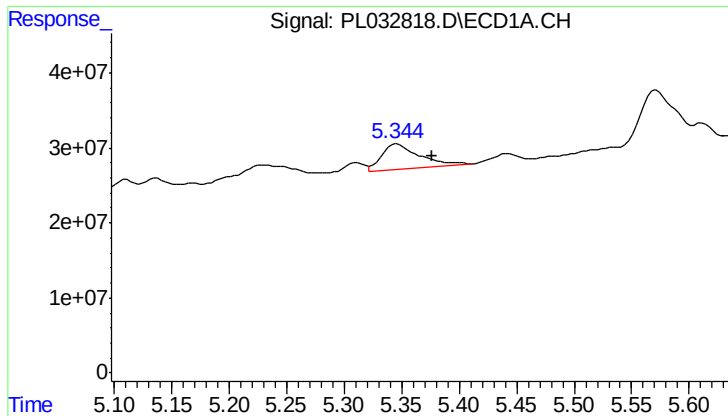
#25 Chlordane-3

R.T.: 5.311 min
Delta R.T.: -0.007 min
Response: 18173827
Conc: 12.18 ng/ml



#25 Chlordane-3

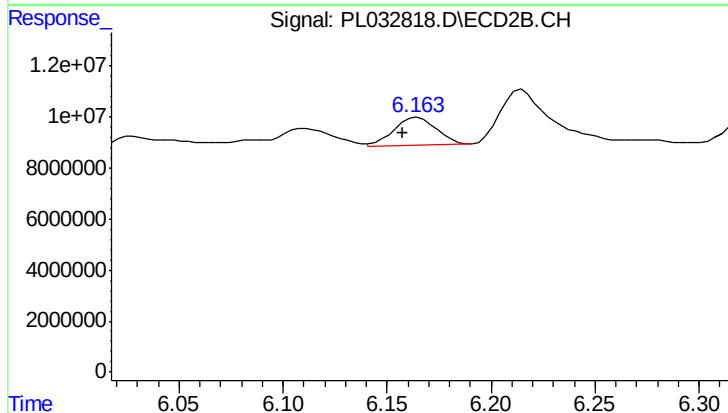
R.T.: 6.086 min
Delta R.T.: 0.006 min
Response: 3874483
Conc: 14.06 ng/ml



#26 Chlordane-4

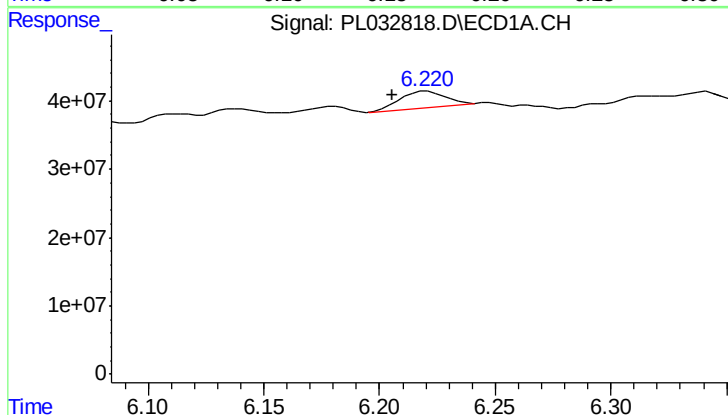
R.T.: 5.345 min
Delta R.T.: -0.031 min
Response: 79270197
Conc: 61.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-STONES-2



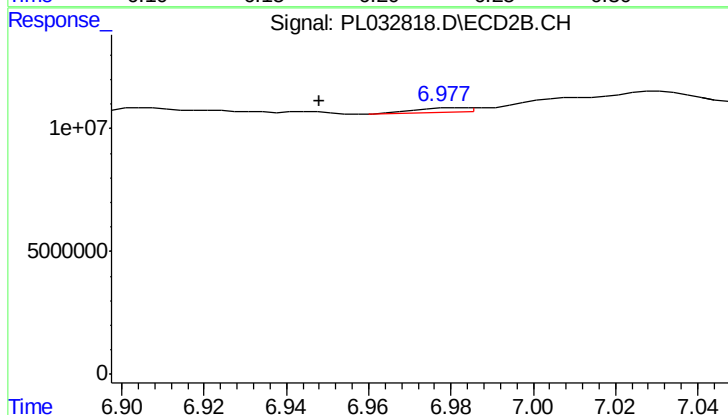
#26 Chlordane-4

R.T.: 6.165 min
Delta R.T.: 0.008 min
Response: 15570063
Conc: 47.66 ng/ml



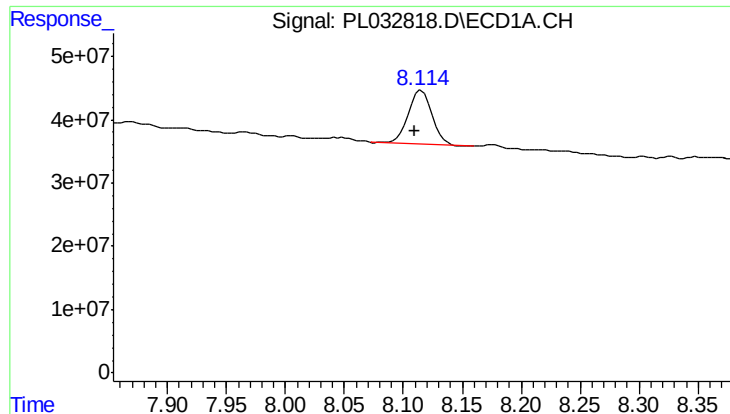
#27 Chlordane-5

R.T.: 6.221 min
Delta R.T.: 0.015 min
Response: 33529702
Conc: 67.81 ng/ml



#27 Chlordane-5

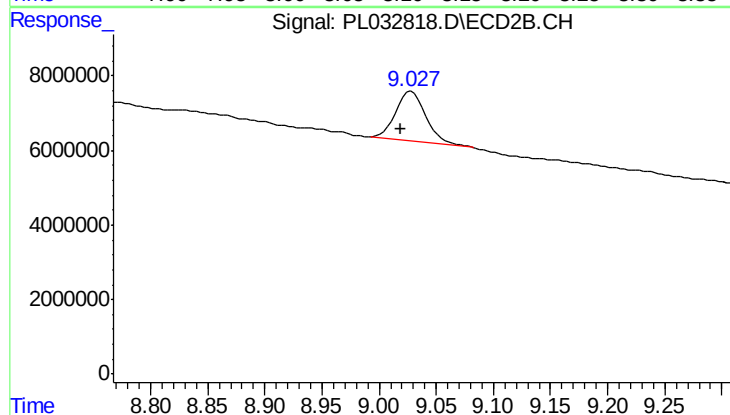
R.T.: 6.981 min
Delta R.T.: 0.033 min
Response: 1727340
Conc: 28.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.116 min
Delta R.T.: 0.006 min
Response: 113692790
Conc: 9.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-STONES-2



#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: 0.009 min
Response: 20627893
Conc: 10.85 ng/ml