

Data Path : P:\HPCHEM1\ECD L\Data\PL013118\
 Data File : PL032807.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Feb 2018 5:41
 Operator : UA\AJ
 Sample : J1015-22
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 06:20:02 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...	3.408	3.993	134.0E6	13723247	14.991	10.958 #
28)	SA Decachlor...	8.115	9.028	102.8E6	21630064	8.832	11.372 #
Target Compounds							
2)	A alpha-BHC	3.797f	4.400f	15181081	850641	1.079	0.367 #
4)	MA Heptachlor	0.000	5.169	0	1434703	N.D.	0.687 #
5)	MB Aldrin	0.000	5.444	0	12038599	N.D.	5.749 #
6)	B beta-BHC	4.336f	0.000	19557247	0	3.424	N.D. #
8)	B Heptachlo...	5.134f	0.000	19676433	0	1.662	N.D. #
9)	A Endosulfan I	5.379f	6.163f	76224370	34898613	6.678	19.341 #
10)	B gamma-Chl...	5.341	6.086	160.8E6	20749247	12.457	10.642
11)	B alpha-Chl...	5.379	6.163	76224370	34898613	6.127	18.413 #
12)	B 4,4'-DDE	5.547	6.314	60539898	13311680	4.765	6.980 #
14)	MA Endrin	5.933	6.701	8604491	3169244	0.737	1.879 #
15)	B Endosulfa...	6.209	0.000	12891826	0	1.099	N.D. #
16)	A 4,4'-DDD	6.056	6.750f	19291146	3364198	1.834	2.359 #
17)	MA 4,4'-DDT	6.297	7.095	40492703	7409281	3.831	5.557 #
18)	B Endrin al...	0.000	6.953f	0	2570817	N.D.	1.736 #
23)	Chlordane-1	4.267	4.981	102.3E6	16485620	249.005	213.198
24)	Chlordane-2	0.000	5.169	0	1434703	N.D.	12.226 #
25)	Chlordane-3	5.341	6.086	160.8E6	20749247	107.711	75.291 #
26)	Chlordane-4	5.379	6.163	76224370	34898613	59.262	106.819 #
27)	Chlordane-5	6.209	6.953	12891826	2570817	26.074	42.658 #

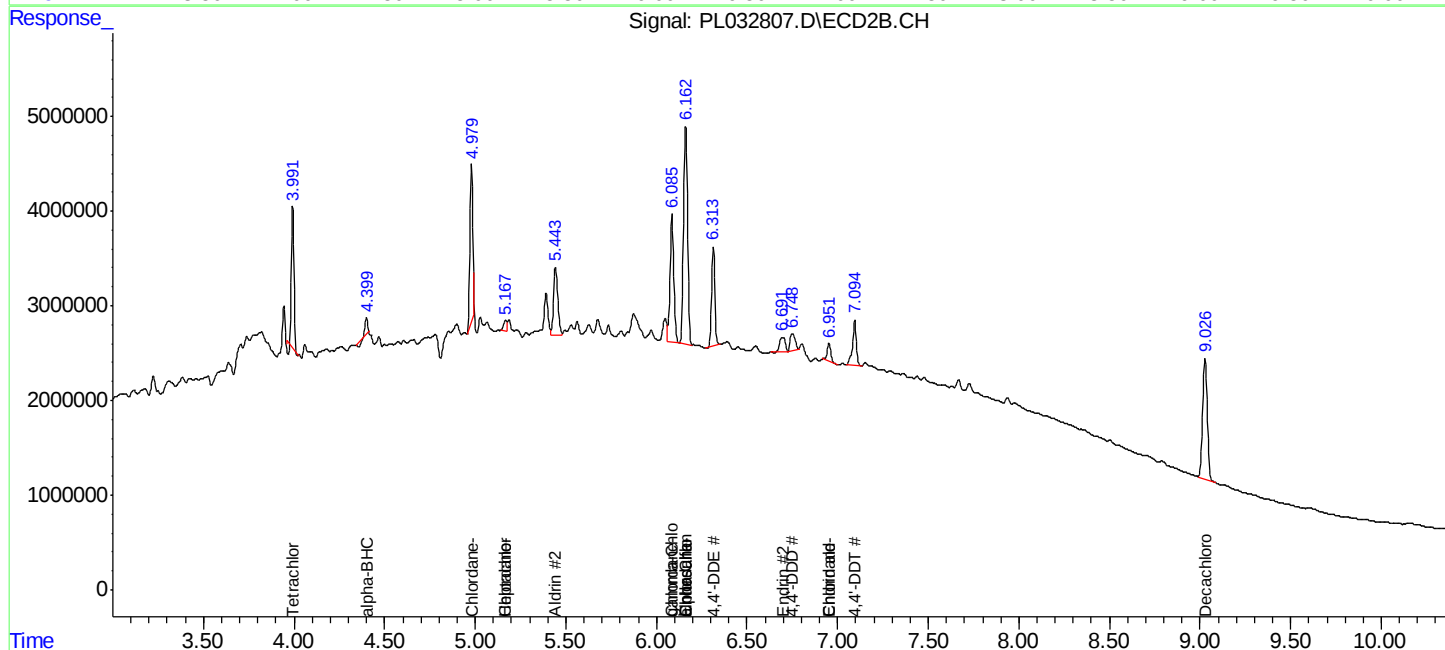
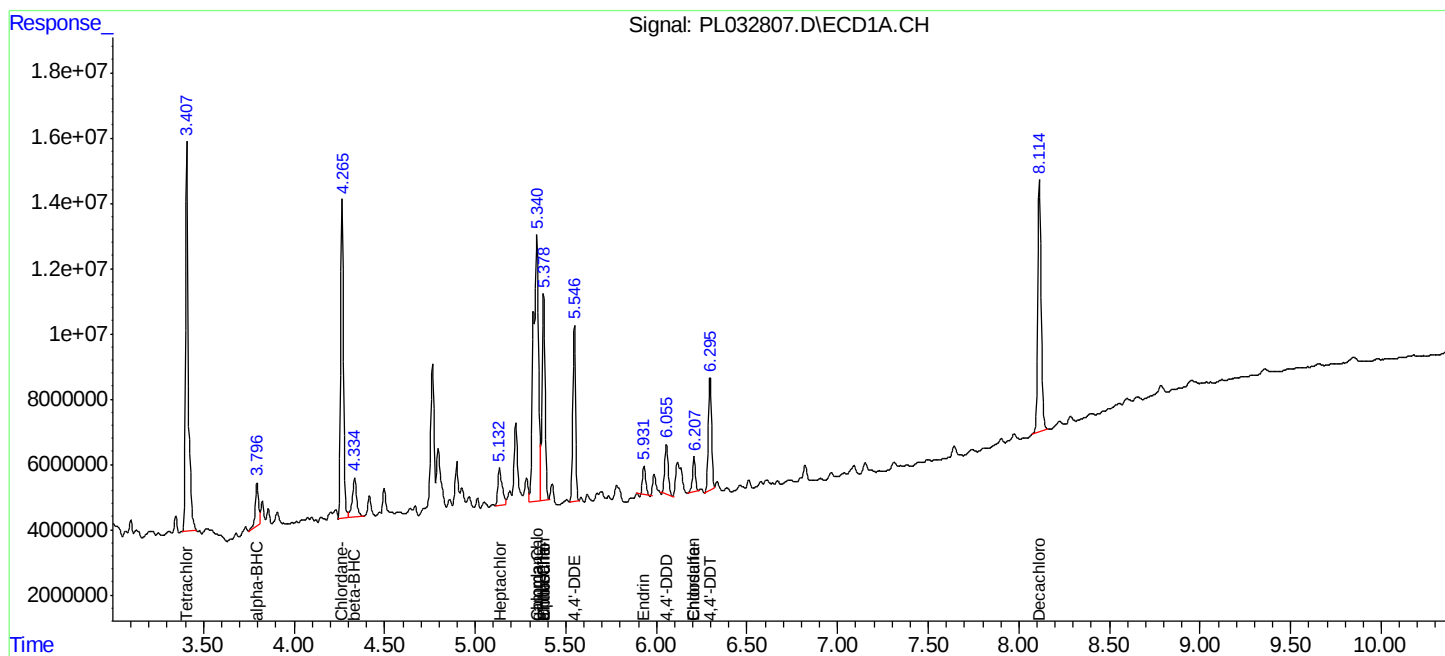
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

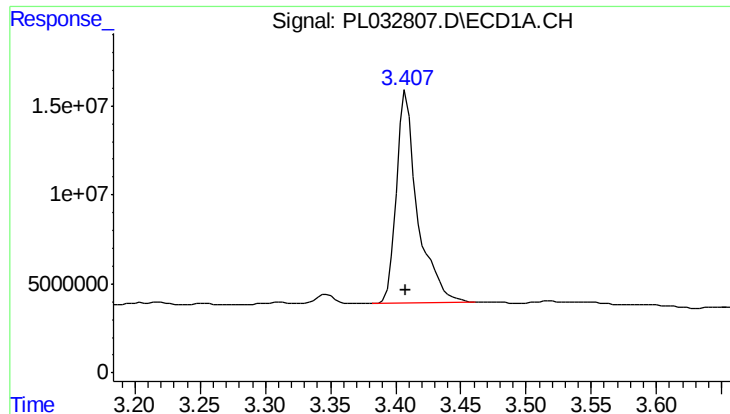
Data Path : P:\HPCHEM1\ECD L\Data\PL013118\
Data File : PL032807.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2018 5:41
Operator : UA\AJ
Sample : J1015-22
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Feb 01 06:20:02 2018
Quant Method : P:\HPCHEM1\ECD_L\methods\PL012618.M
Quant Title : GC Extractables
QLast Update : Sat Jan 27 04:03:48 2018
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Volume Ini. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

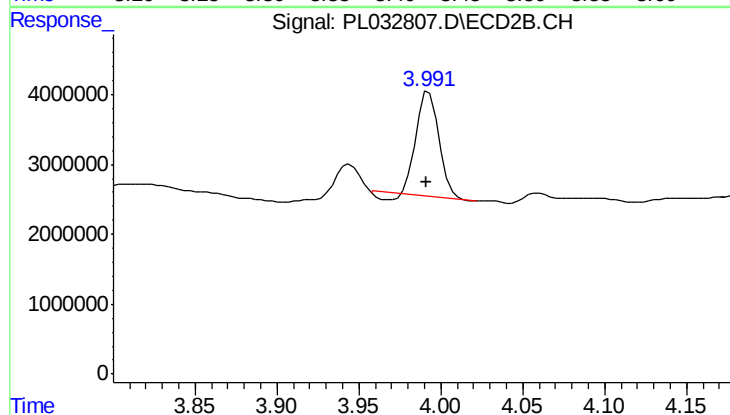




#1 Tetrachloro-m-xylene

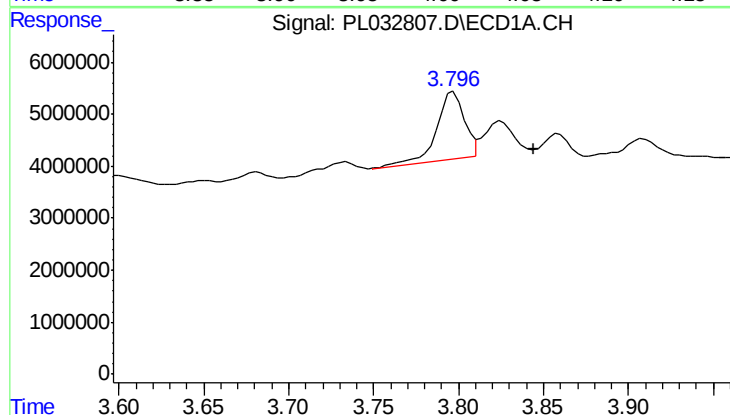
R.T.: 3.408 min
Delta R.T.: 0.001 min
Response: 134017725
Conc: 14.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



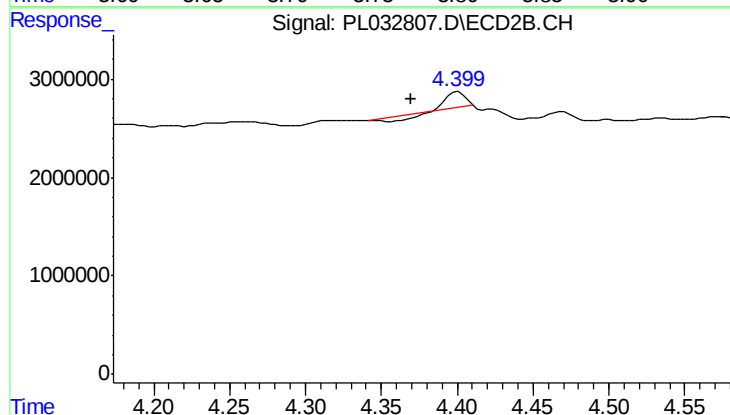
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: 0.001 min
Response: 13723247
Conc: 10.96 ng/ml



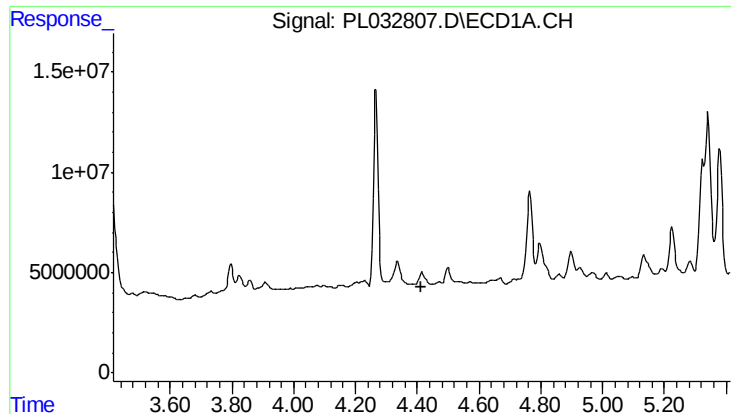
#2 alpha-BHC

R.T.: 3.797 min
Delta R.T.: -0.047 min
Response: 15181081
Conc: 1.08 ng/ml



#2 alpha-BHC

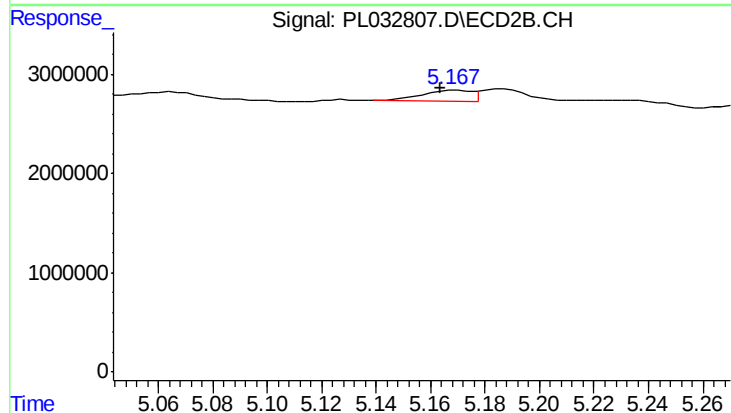
R.T.: 4.400 min
Delta R.T.: 0.031 min
Response: 850641
Conc: 0.37 ng/ml



#4 Heptachlor

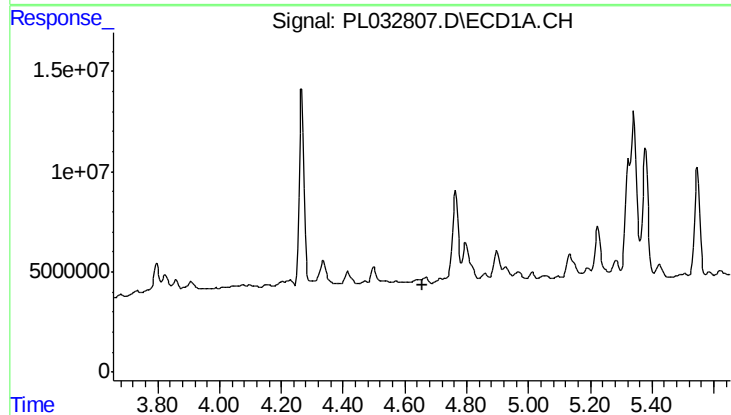
R.T.: 0.000 min
Exp R.T.: 4.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



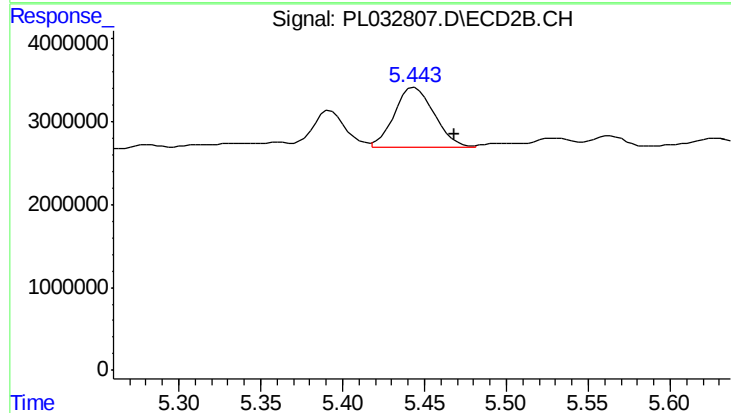
#4 Heptachlor

R.T.: 5.169 min
Delta R.T.: 0.005 min
Response: 1434703
Conc: 0.69 ng/ml



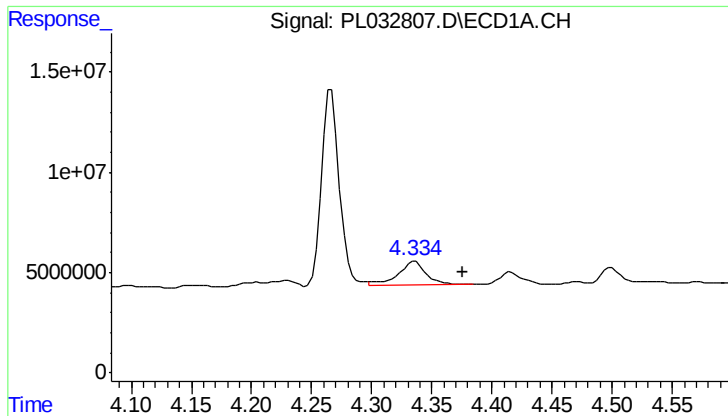
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.



#5 Aldrin

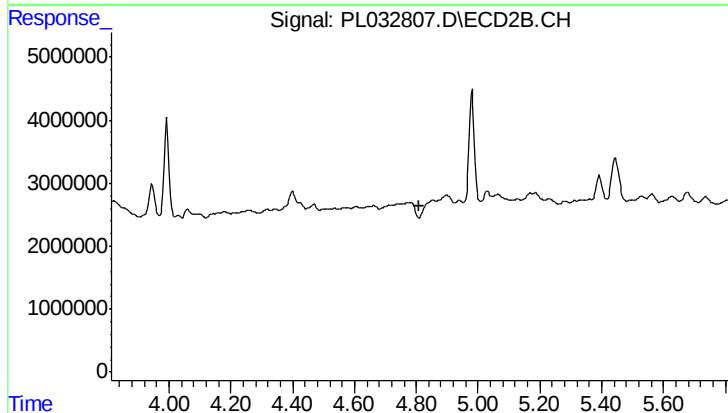
R.T.: 5.444 min
Delta R.T.: -0.024 min
Response: 12038599
Conc: 5.75 ng/ml



#6 beta-BHC

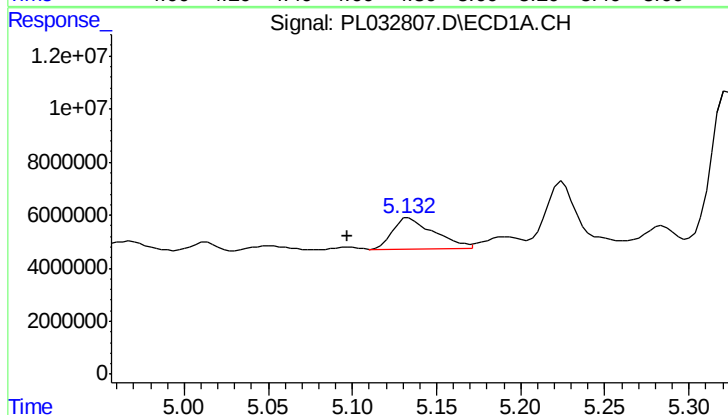
R.T.: 4.336 min
Delta R.T.: -0.040 min
Response: 19557247
Conc: 3.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



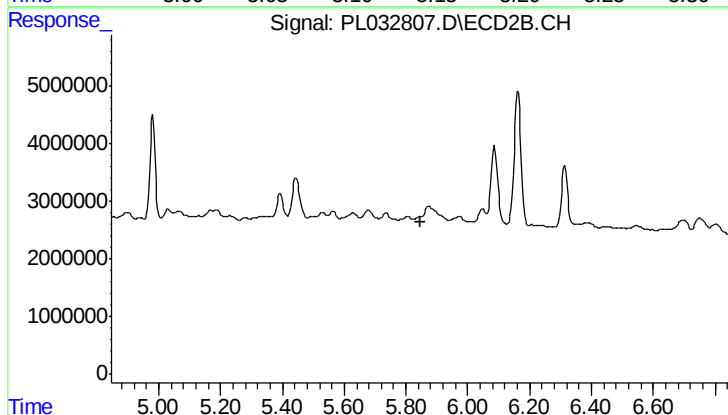
#6 beta-BHC

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



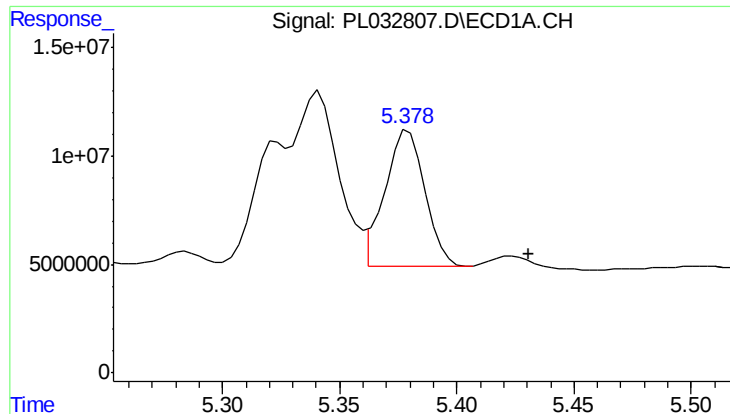
#8 Heptachlor epoxide

R.T.: 5.134 min
Delta R.T.: 0.037 min
Response: 19676433
Conc: 1.66 ng/ml



#8 Heptachlor epoxide

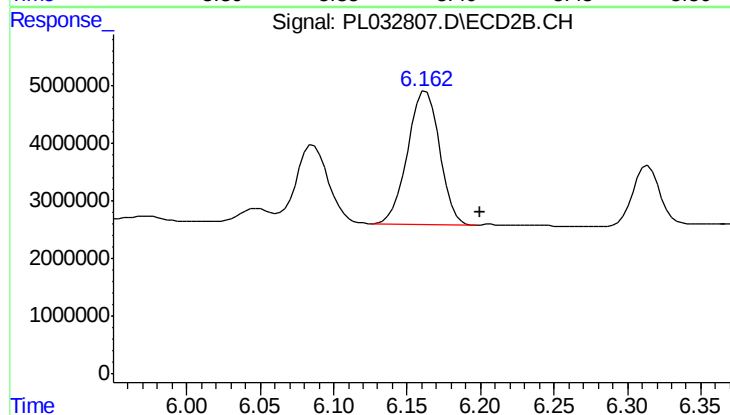
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.



#9 Endosulfan I

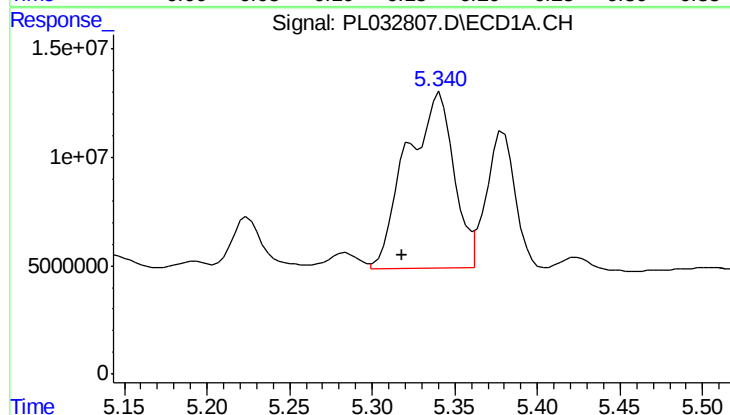
R.T.: 5.379 min
Delta R.T.: -0.051 min
Response: 76224370
Conc: 6.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



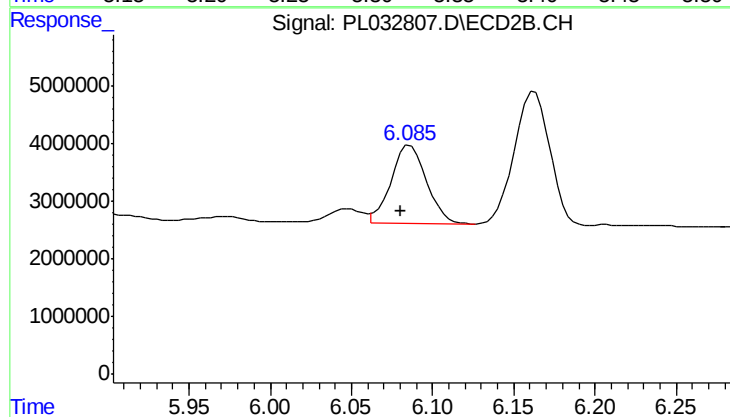
#9 Endosulfan I

R.T.: 6.163 min
Delta R.T.: -0.037 min
Response: 34898613
Conc: 19.34 ng/ml



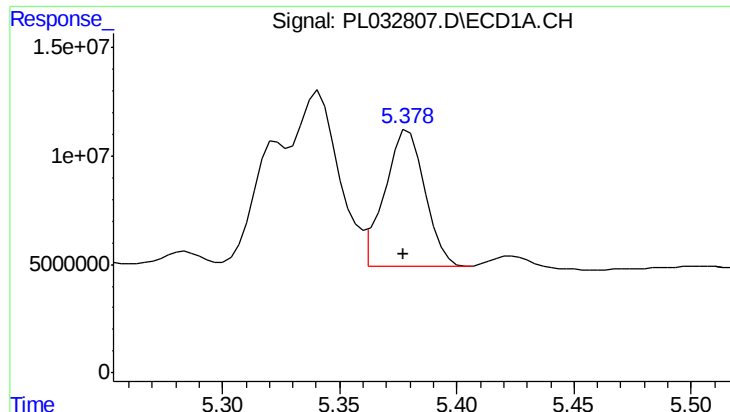
#10 gamma-Chlordane

R.T.: 5.341 min
Delta R.T.: 0.023 min
Response: 160772483
Conc: 12.46 ng/ml



#10 gamma-Chlordane

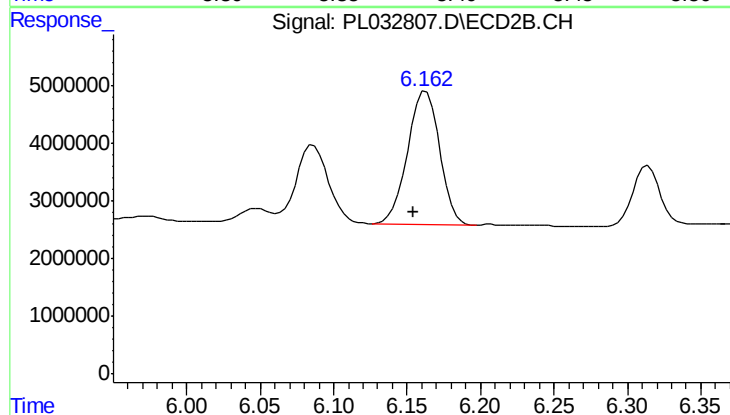
R.T.: 6.086 min
Delta R.T.: 0.006 min
Response: 20749247
Conc: 10.64 ng/ml



#11 alpha-Chlordane

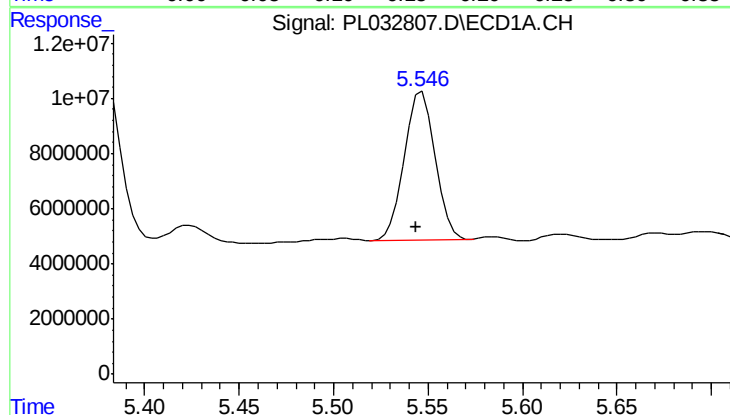
R.T.: 5.379 min
Delta R.T.: 0.002 min
Response: 76224370
Conc: 6.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



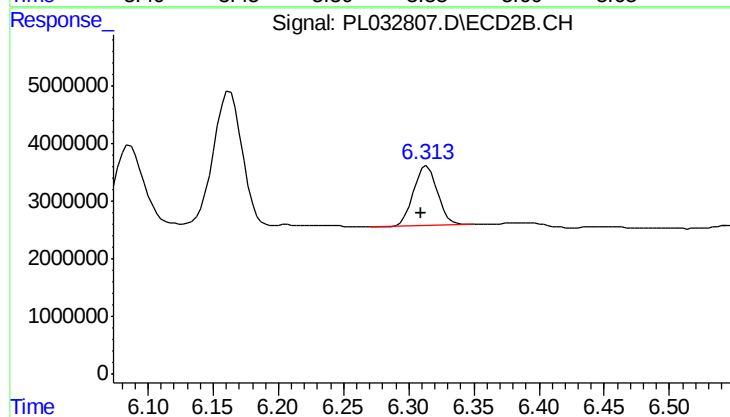
#11 alpha-Chlordane

R.T.: 6.163 min
Delta R.T.: 0.009 min
Response: 34898613
Conc: 18.41 ng/ml



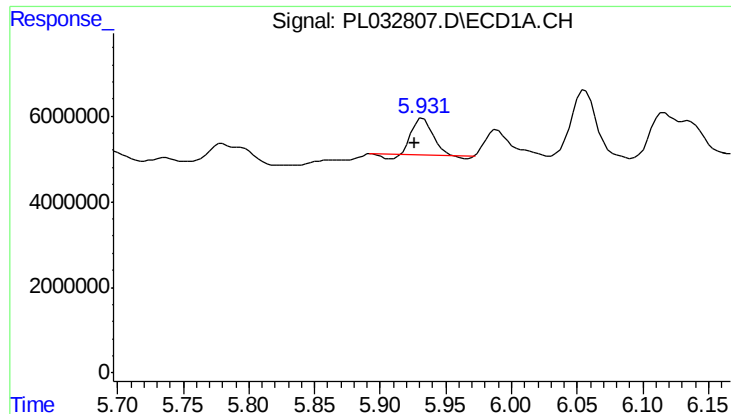
#12 4,4'-DDE

R.T.: 5.547 min
Delta R.T.: 0.003 min
Response: 60539898
Conc: 4.76 ng/ml



#12 4,4'-DDE

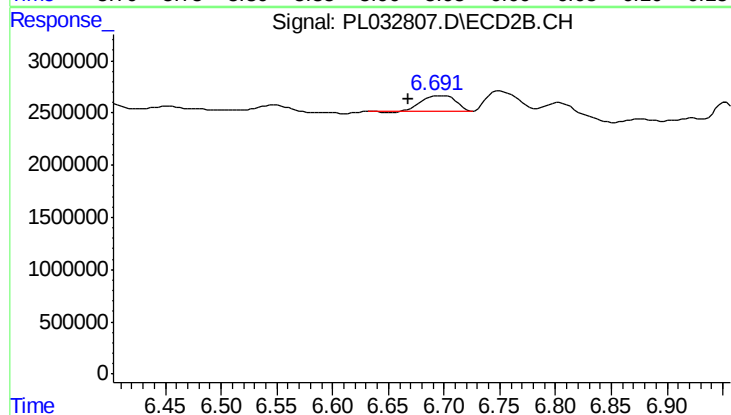
R.T.: 6.314 min
Delta R.T.: 0.004 min
Response: 13311680
Conc: 6.98 ng/ml



#14 Endrin

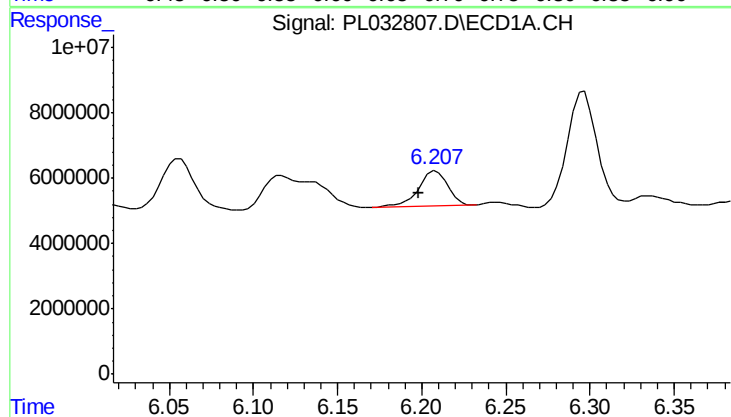
R.T.: 5.933 min
Delta R.T.: 0.006 min
Response: 8604491
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



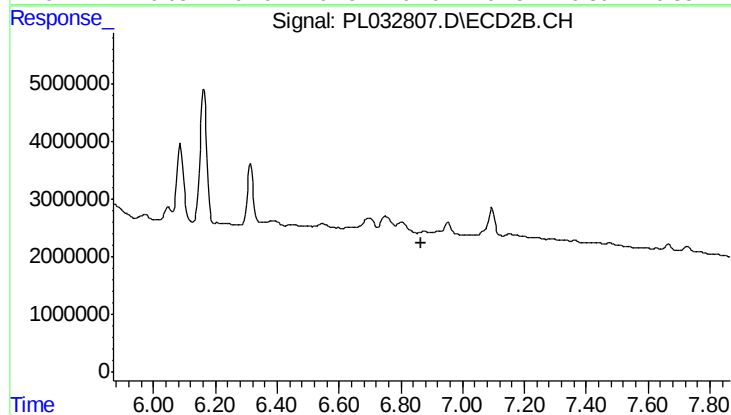
#14 Endrin

R.T.: 6.701 min
Delta R.T.: 0.034 min
Response: 3169244
Conc: 1.88 ng/ml



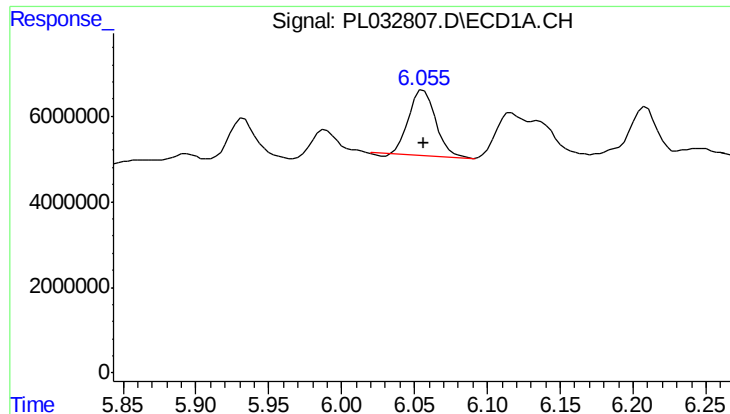
#15 Endosulfan II

R.T.: 6.209 min
Delta R.T.: 0.010 min
Response: 12891826
Conc: 1.10 ng/ml



#15 Endosulfan II

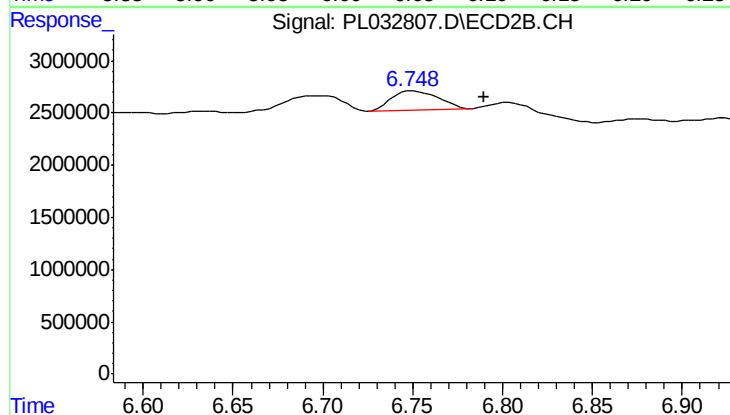
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

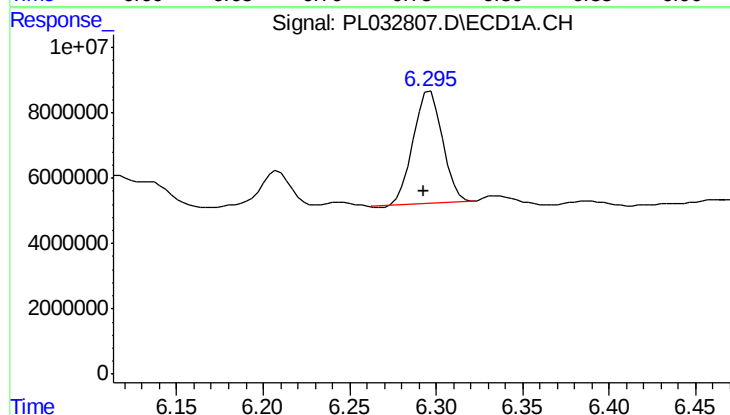
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 19291146
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



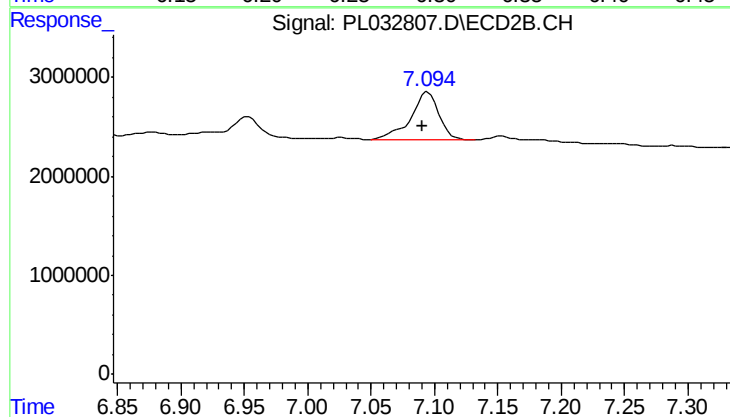
#16 4,4'-DDD

R.T.: 6.750 min
Delta R.T.: -0.040 min
Response: 3364198
Conc: 2.36 ng/ml



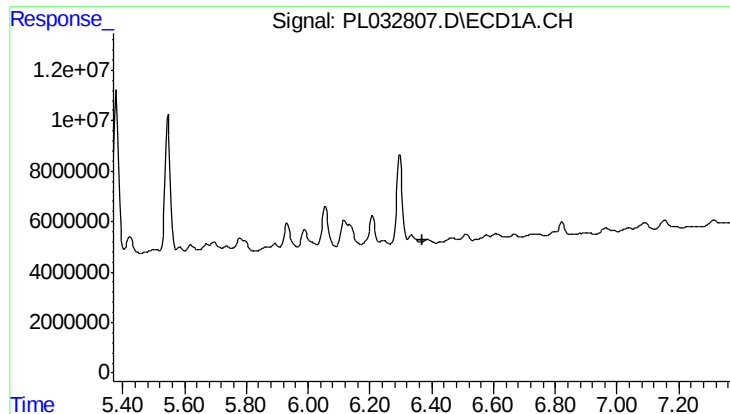
#17 4,4'-DDT

R.T.: 6.297 min
Delta R.T.: 0.004 min
Response: 40492703
Conc: 3.83 ng/ml



#17 4,4'-DDT

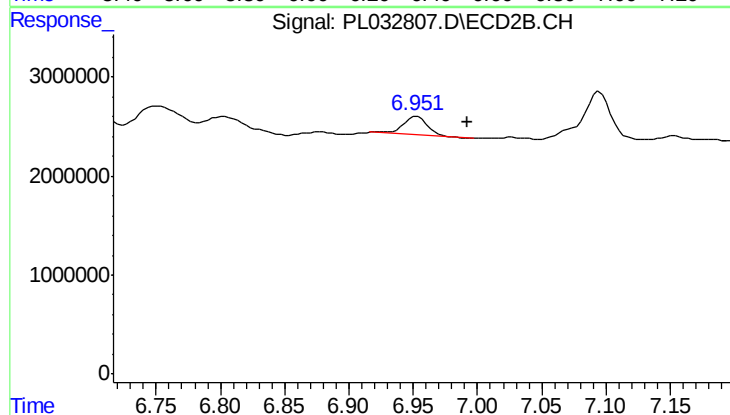
R.T.: 7.095 min
Delta R.T.: 0.005 min
Response: 7409281
Conc: 5.56 ng/ml



#18 Endrin aldehyde

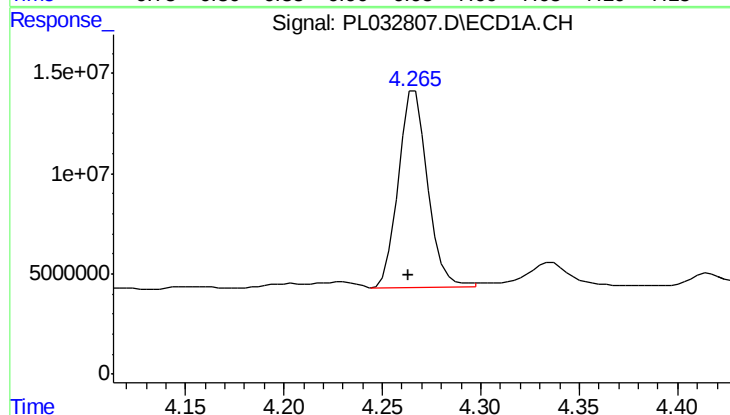
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



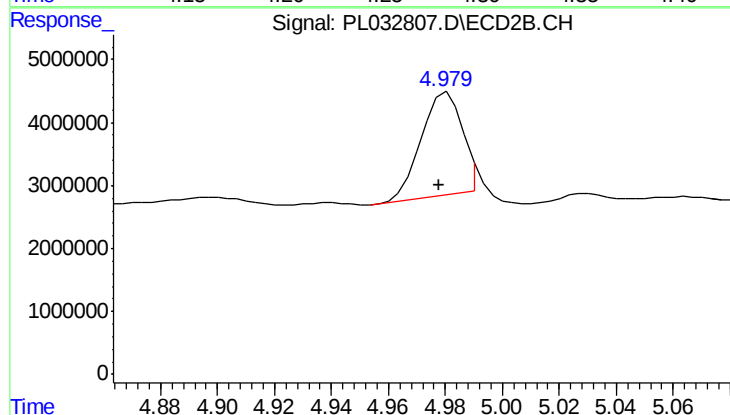
#18 Endrin aldehyde

R.T.: 6.953 min
Delta R.T.: -0.039 min
Response: 2570817
Conc: 1.74 ng/ml



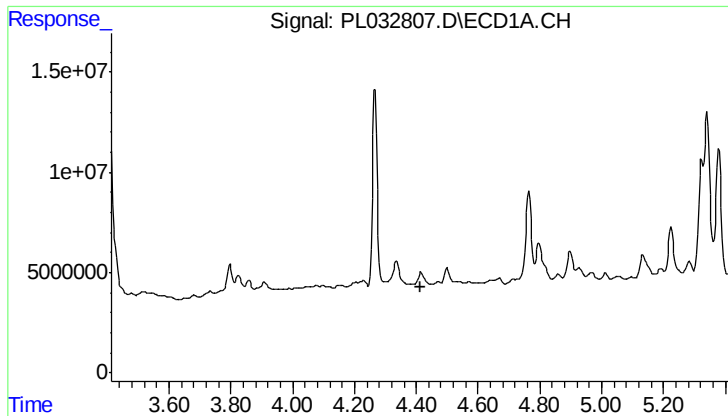
#23 Chlordane-1

R.T.: 4.267 min
Delta R.T.: 0.003 min
Response: 102283831
Conc: 249.01 ng/ml



#23 Chlordane-1

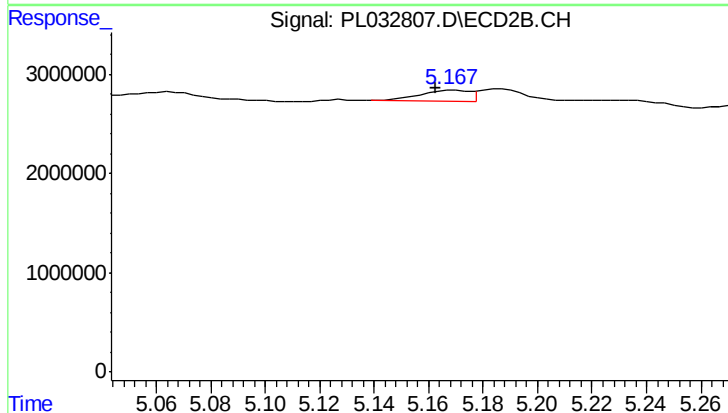
R.T.: 4.981 min
Delta R.T.: 0.003 min
Response: 16485620
Conc: 213.20 ng/ml



#24 Chlordane-2

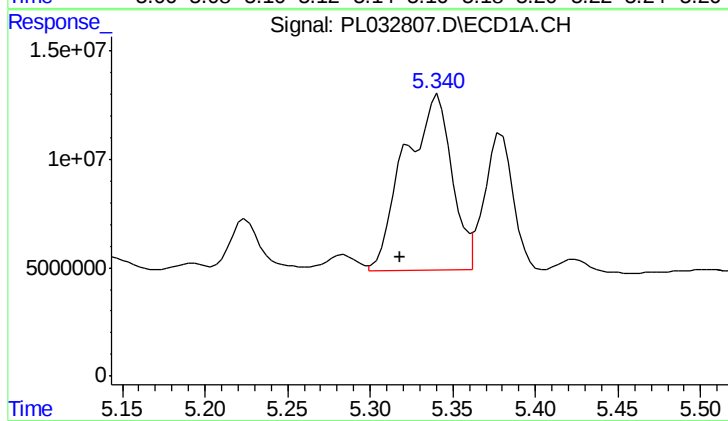
R.T.: 0.000 min
Exp R.T.: 4.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



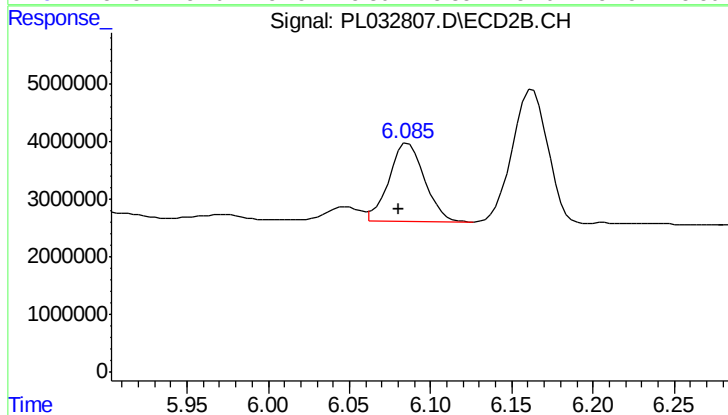
#24 Chlordane-2

R.T.: 5.169 min
Delta R.T.: 0.006 min
Response: 1434703
Conc: 12.23 ng/ml



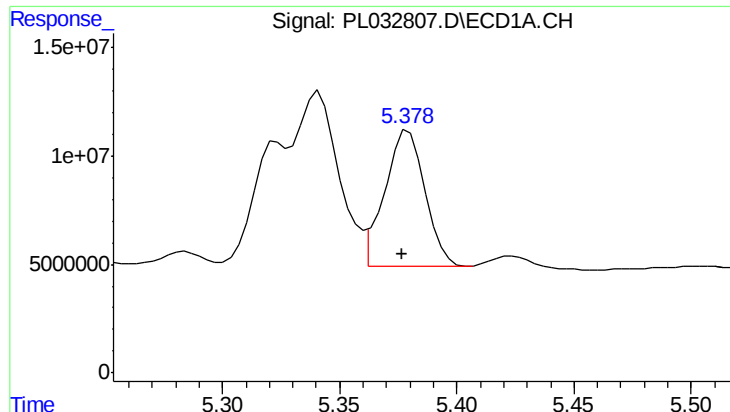
#25 Chlordane-3

R.T.: 5.341 min
Delta R.T.: 0.023 min
Response: 160772483
Conc: 107.71 ng/ml



#25 Chlordane-3

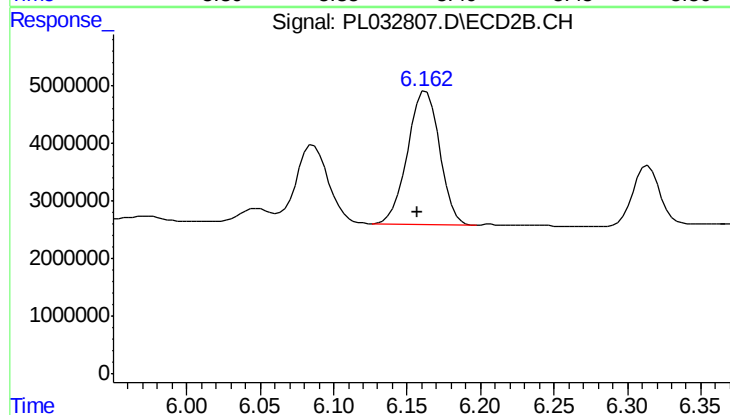
R.T.: 6.086 min
Delta R.T.: 0.006 min
Response: 20749247
Conc: 75.29 ng/ml



#26 Chlordane-4

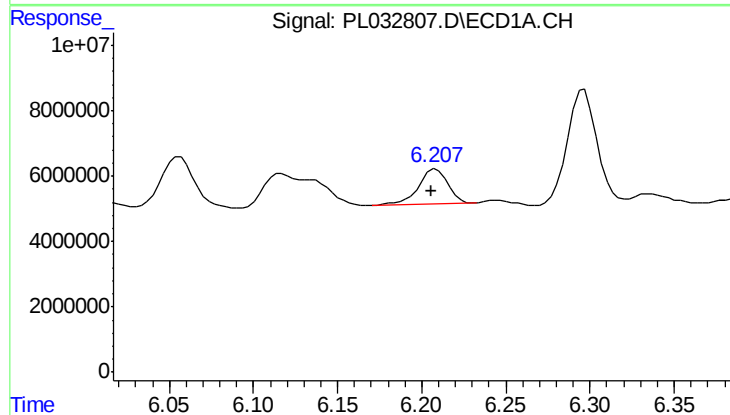
R.T.: 5.379 min
Delta R.T.: 0.003 min
Response: 76224370
Conc: 59.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



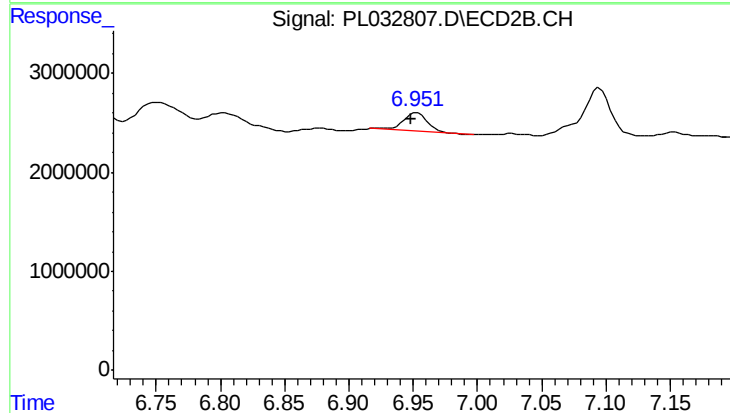
#26 Chlordane-4

R.T.: 6.163 min
Delta R.T.: 0.006 min
Response: 34898613
Conc: 106.82 ng/ml



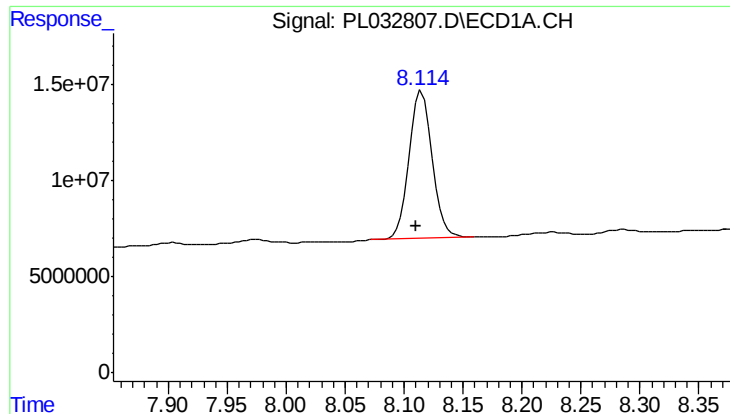
#27 Chlordane-5

R.T.: 6.209 min
Delta R.T.: 0.003 min
Response: 12891826
Conc: 26.07 ng/ml



#27 Chlordane-5

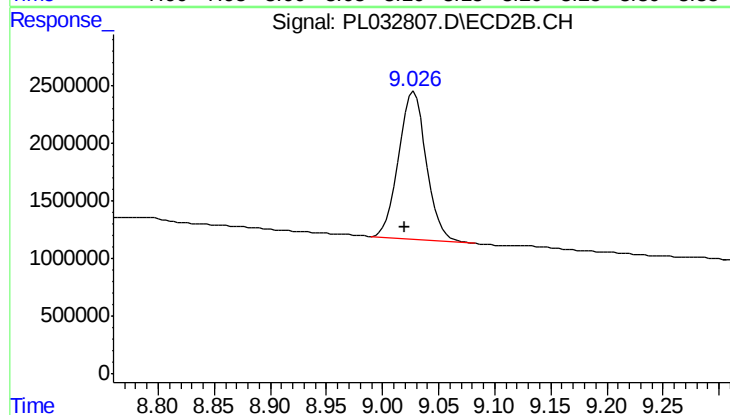
R.T.: 6.953 min
Delta R.T.: 0.005 min
Response: 2570817
Conc: 42.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.115 min
Delta R.T.: 0.005 min
Response: 102770964
Conc: 8.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: 0.008 min
Response: 21630064
Conc: 11.37 ng/ml