

Data Path : P:\HPCHEM1\ECD L\Data\PL012618\
 Data File : PL032506.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jan 2018 17:53
 Operator : UA\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC005

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 03:30:11 2018
 Quant Method : P:\HPCHEM1\ECD_L\methods\PL012618.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 27 03:01:03 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	nq/ml	nq/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.407	3.991	47764986	6942491	5.253	5.556
28)	SA Decachlor...	8.110	9.019	69843355	11435464	6.073	6.142
Target Compounds							
2)	A alpha-BHC	3.844	4.370	69981829	11398051	4.791	4.818
3)	MA gamma-BHC...	4.125	4.650	65181954	10682972	4.877	4.869
4)	MA Heptachlor	4.414	5.164	69191411	11350447	5.080	5.479m
5)	MB Aldrin	4.656	5.468	66282519	11575665	4.999	5.559
6)	B beta-BHC	4.376	4.811	30655238	5460038	5.279	5.784
7)	B delta-BHC	4.574	5.025	65693711	11978492	4.721	5.429m
8)	B Heptachlo...	5.097	5.846	63740097	8615946	5.311	4.668m
9)	A Endosulfan I	5.430	6.200	61470571	9970950	5.257	5.539
10)	B gamma-Chl...	5.318	6.081	69476215	10690366	5.277m	5.493
11)	B alpha-Chl...	5.377	6.154	67184540	10423601	5.290	5.515
12)	B 4,4'-DDE	5.544	6.310	71373578	10360232	5.554	5.425
13)	MA Dieldrin	5.671	6.453	66466967	10359778	5.027	5.427
14)	MA Endrin	5.927	6.668	62009277	8881682	5.174	5.227
15)	B Endosulfa...	6.198	6.868	64829720	10079710	5.461m	5.803m
16)	A 4,4'-DDD	6.057	6.790	55665560	8231439	5.158	5.874
17)	MA 4,4'-DDT	6.293	7.090	52095733	6635754	4.727	4.862
18)	B Endrin al...	6.369	6.992	57050351	8415898	5.783	5.711
19)	B Endosulfa...	6.577	7.215	64276107	9090054	5.826m	5.660
20)	A Methoxychlor	6.842	7.545	31729710	4310452	5.349	5.172
21)	B Endrin ke...	7.066	7.676	68711763	10004853	5.378	5.533m

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

Data Path : P:\HPCHEM1\ECD L\Data\PL012618\
Data File : PL032506.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jan 2018 17:53
Operator : UA\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

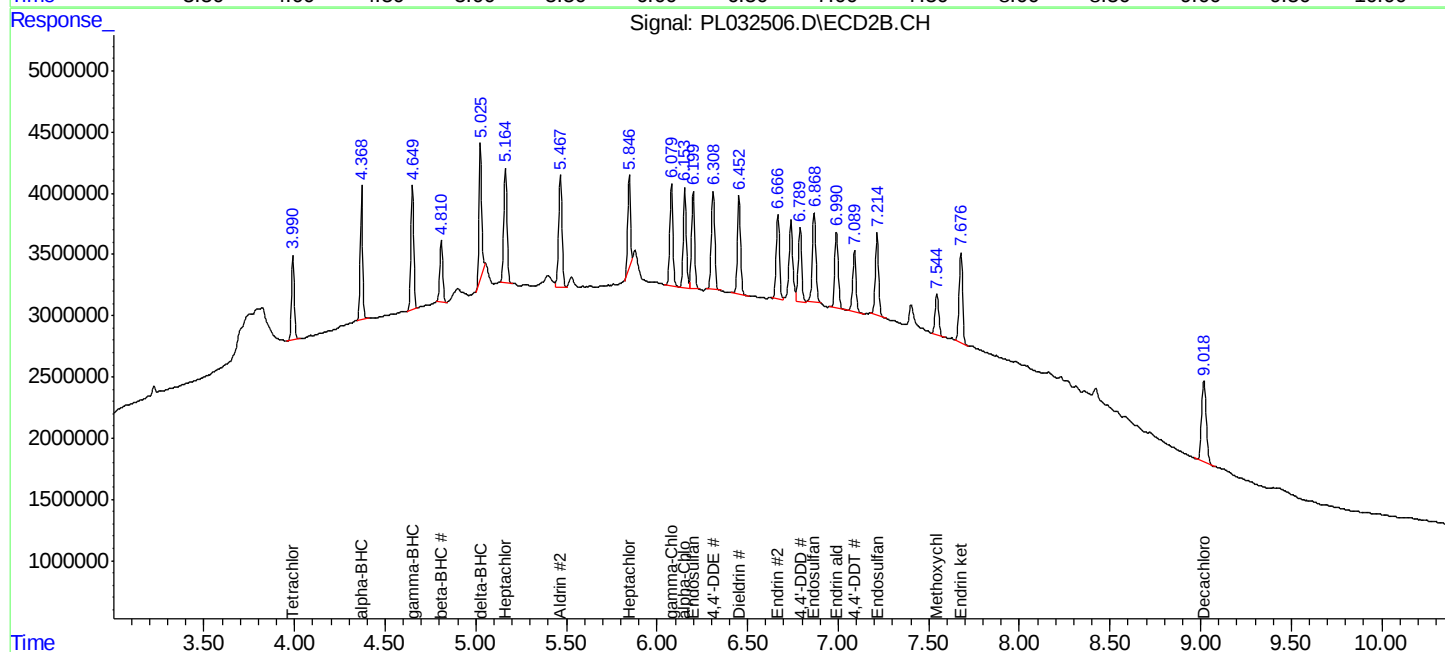
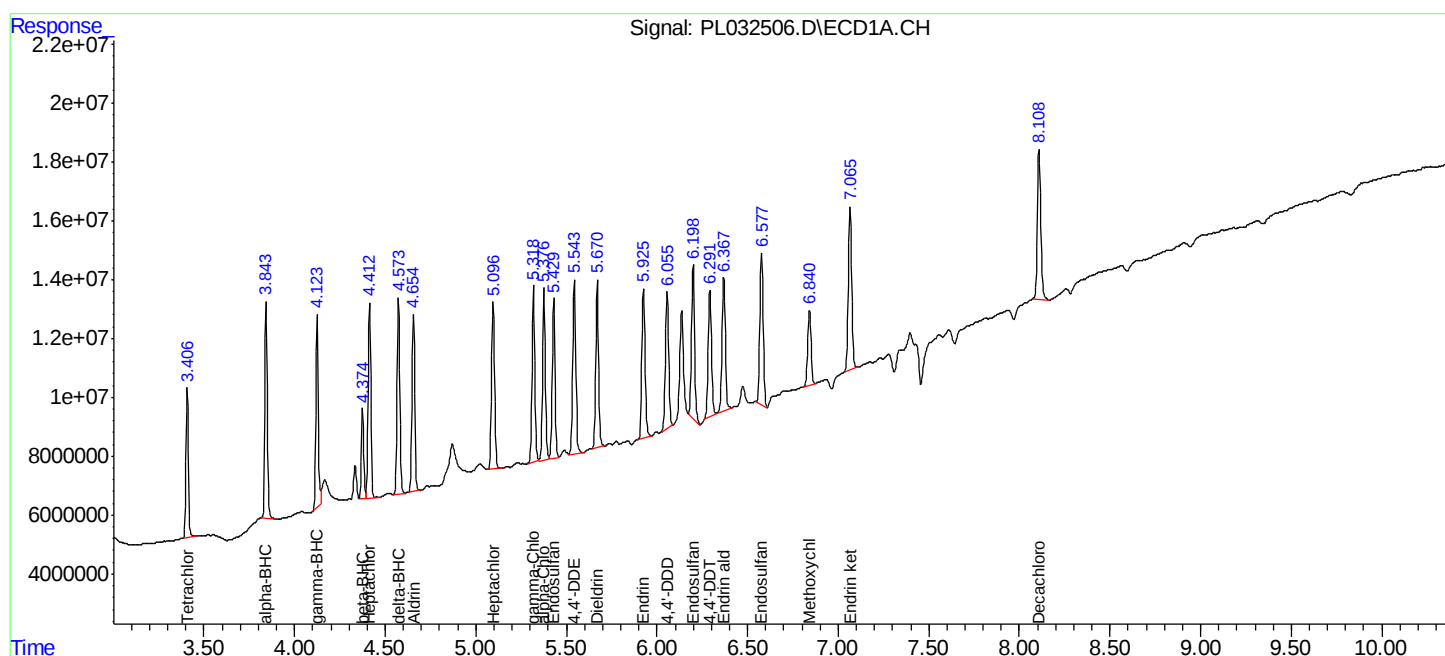
Instrument :
ECD_L
ClientSampleId :
PSTDICC005

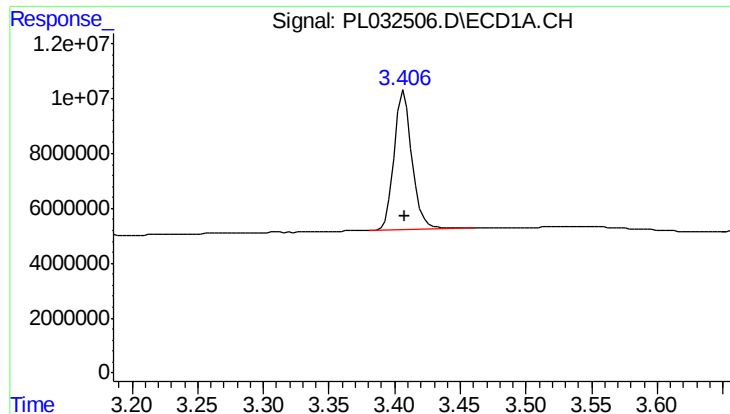
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 03:30:11 2018
Quant Method : P:\HPCHEM1\ECD_L\methods\PL012618.M
Quant Title : GC Extractables
QLast Update : Sat Jan 27 03:01:03 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Ini. : 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





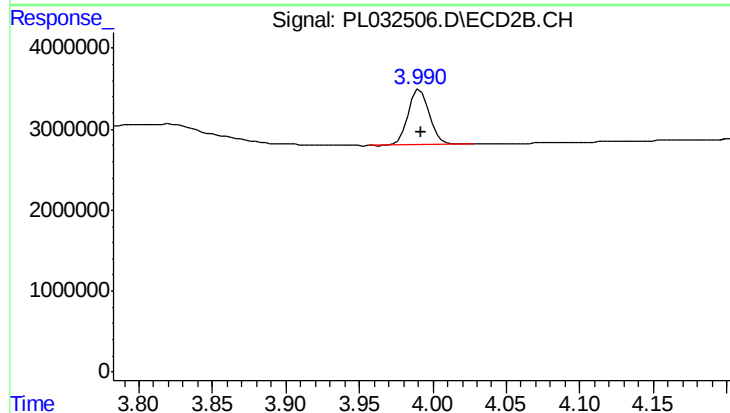
#1 Tetrachloro-m-xylene

R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 47764986
Conc: 5.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

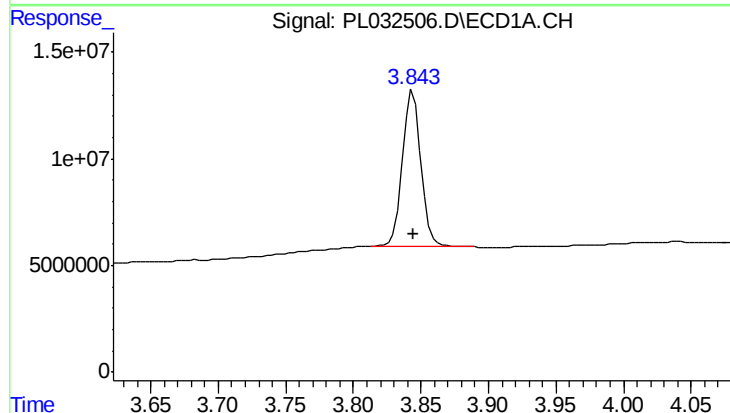
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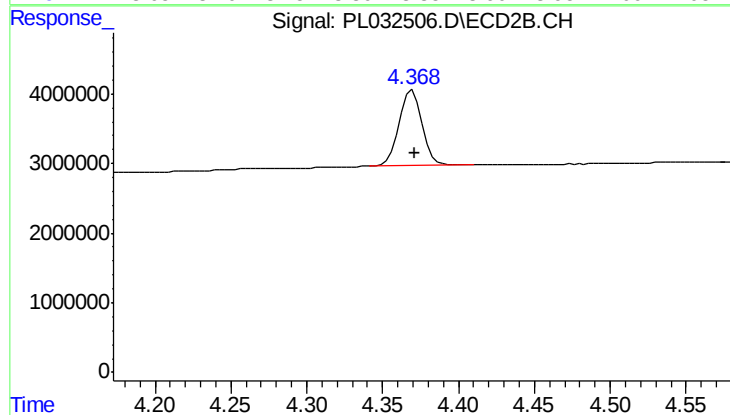
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 6942491
Conc: 5.56 ng/ml



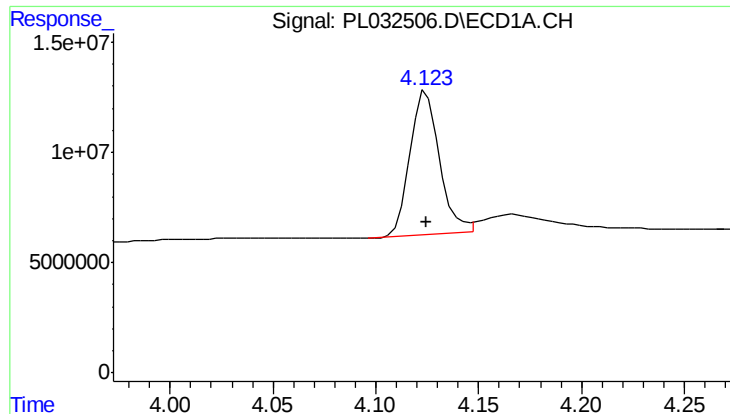
#2 alpha-BHC

R.T.: 3.844 min
Delta R.T.: 0.000 min
Response: 69981829
Conc: 4.79 ng/ml



#2 alpha-BHC

R.T.: 4.370 min
Delta R.T.: -0.001 min
Response: 11398051
Conc: 4.82 ng/ml



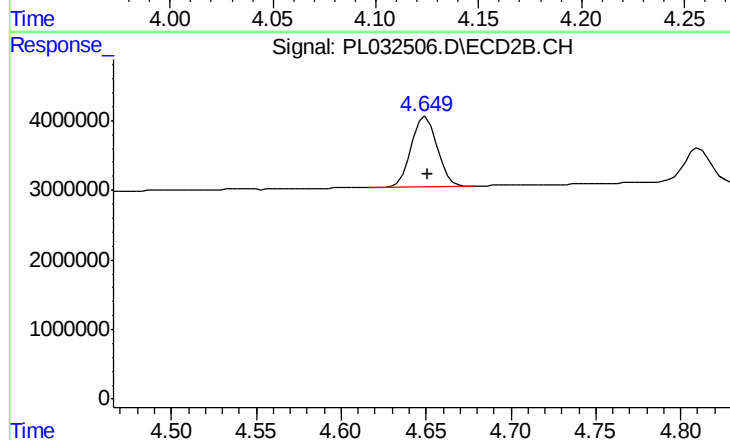
#3 gamma-BHC (Lindane)

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 65181954
Conc: 4.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

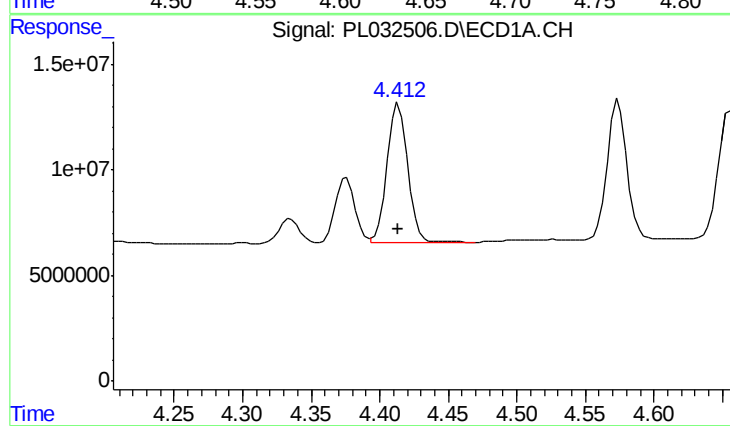
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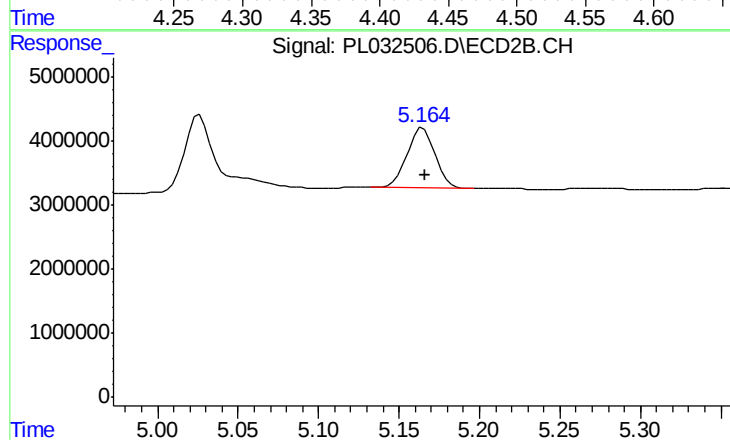
#3 gamma-BHC (Lindane)

R.T.: 4.650 min
Delta R.T.: -0.001 min
Response: 10682972
Conc: 4.87 ng/ml



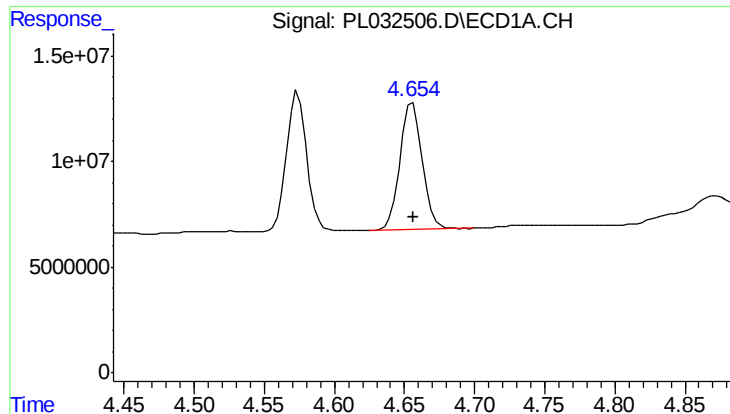
#4 Heptachlor

R.T.: 4.414 min
Delta R.T.: 0.000 min
Response: 69191411
Conc: 5.08 ng/ml



#4 Heptachlor

R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 11350447
Conc: 5.48 ng/ml m



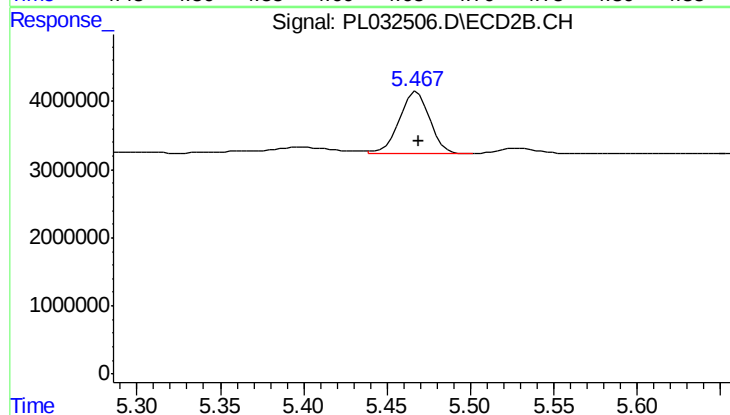
#5 Aldrin

R.T.: 4.656 min
Delta R.T.: 0.000 min
Response: 66282519
Conc: 5.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

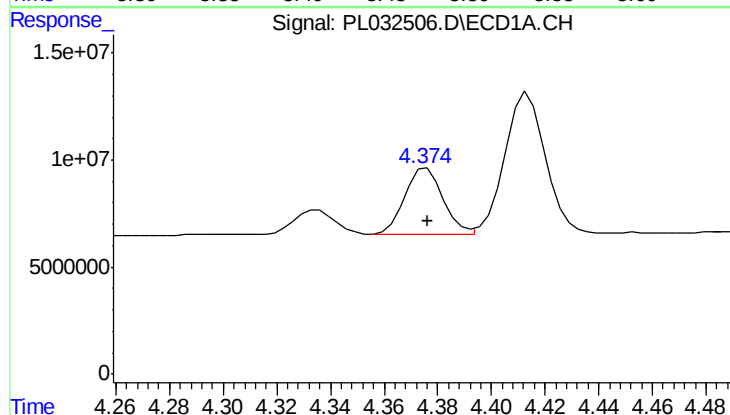
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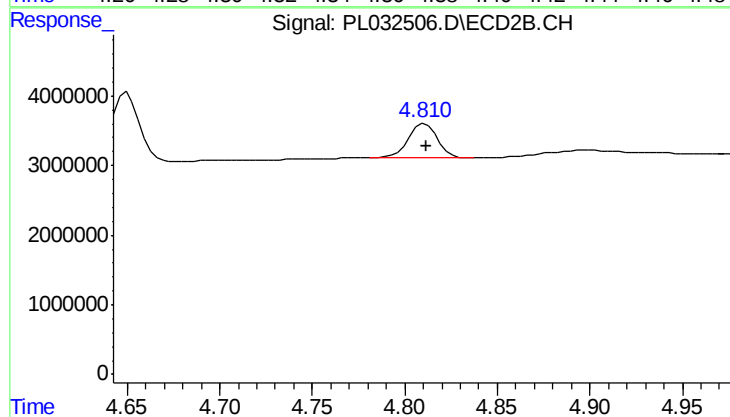
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: -0.001 min
Response: 11575665
Conc: 5.56 ng/ml



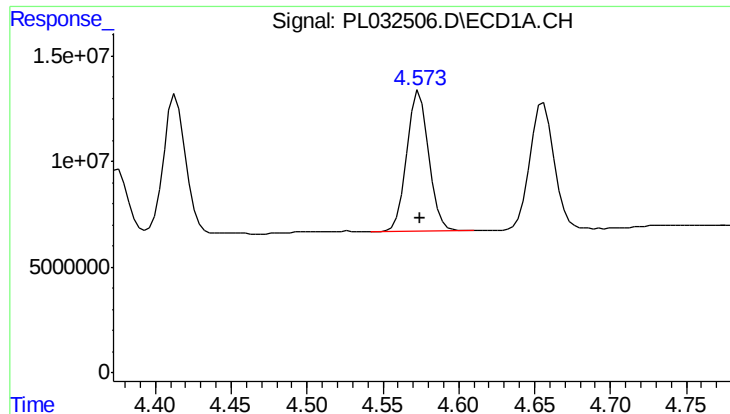
#6 beta-BHC

R.T.: 4.376 min
Delta R.T.: 0.000 min
Response: 30655238
Conc: 5.28 ng/ml



#6 beta-BHC

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 5460038
Conc: 5.78 ng/ml



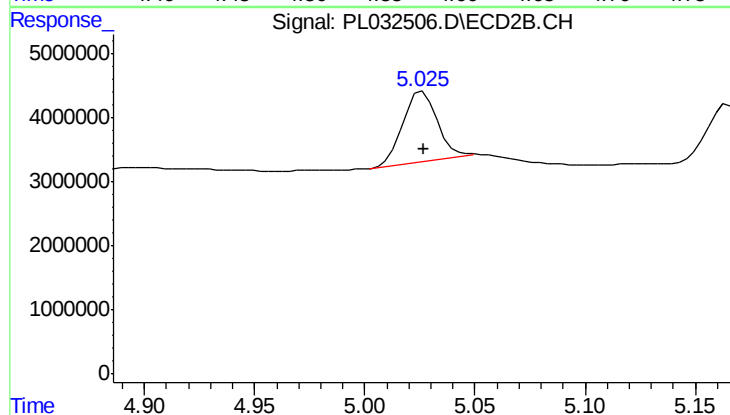
#7 delta-BHC

R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 65693711
Conc: 4.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

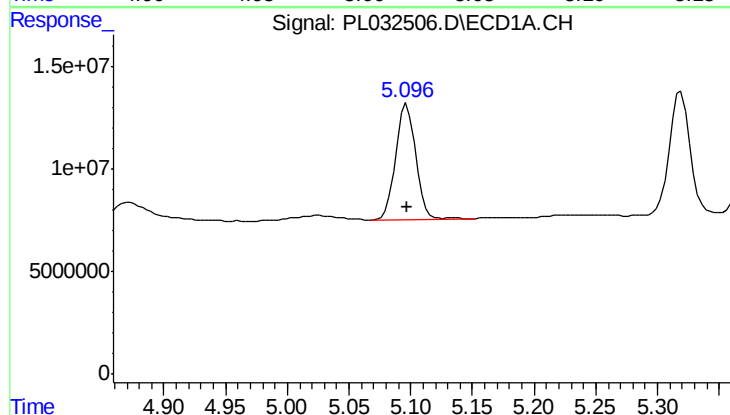
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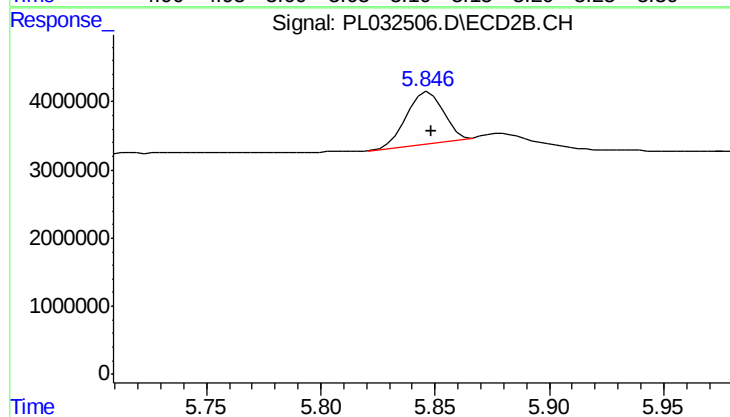
#7 delta-BHC

R.T.: 5.025 min
Delta R.T.: -0.002 min
Response: 11978492
Conc: 5.43 ng/ml m



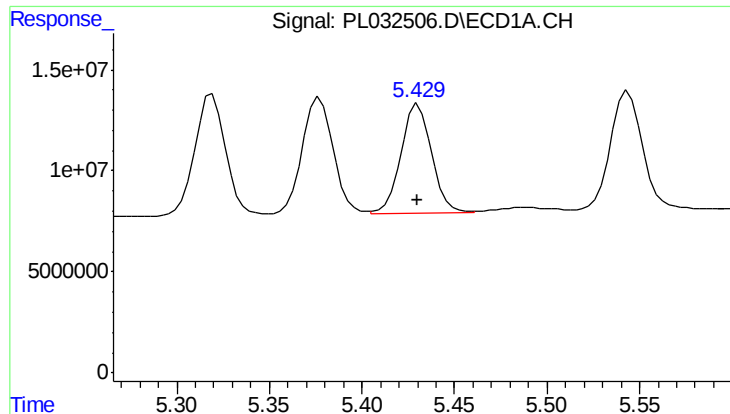
#8 Heptachlor epoxide

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 63740097
Conc: 5.31 ng/ml



#8 Heptachlor epoxide

R.T.: 5.846 min
Delta R.T.: -0.003 min
Response: 8615946
Conc: 4.67 ng/ml m



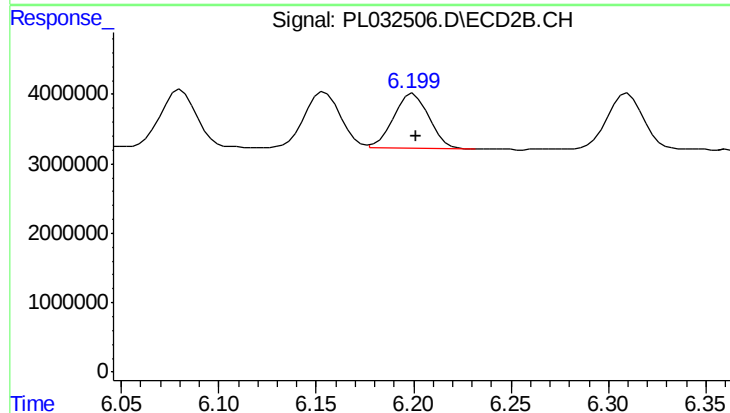
#9 Endosulfan I

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 61470571
Conc: 5.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

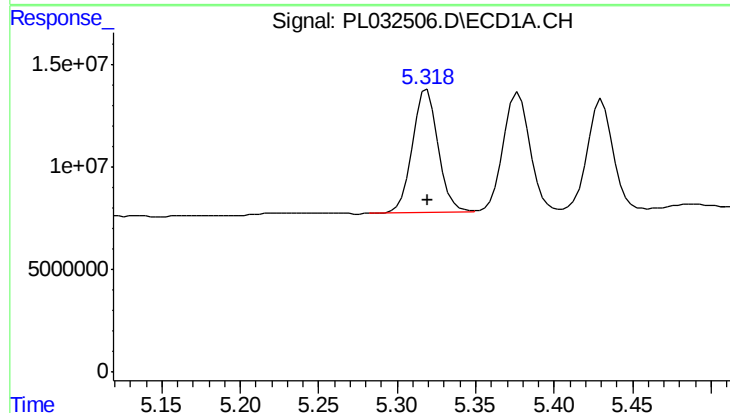
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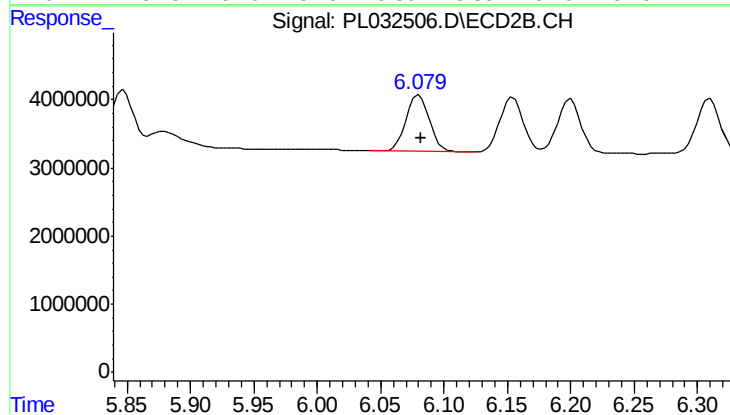
#9 Endosulfan I

R.T.: 6.200 min
Delta R.T.: -0.001 min
Response: 9970950
Conc: 5.54 ng/ml



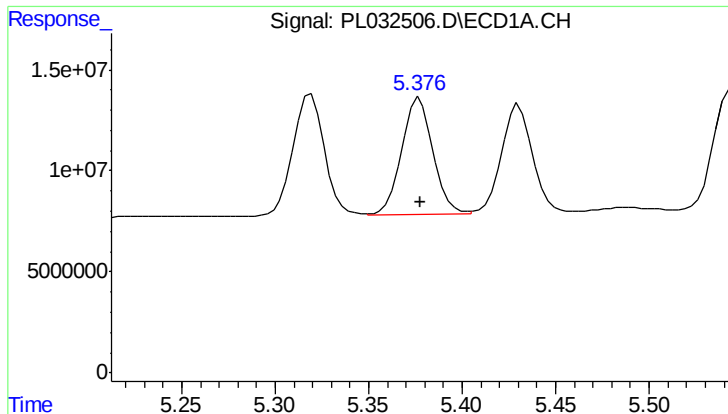
#10 gamma-Chlordane

R.T.: 5.318 min
Delta R.T.: -0.002 min
Response: 69476215
Conc: 5.28 ng/ml m



#10 gamma-Chlordane

R.T.: 6.081 min
Delta R.T.: -0.001 min
Response: 10690366
Conc: 5.49 ng/ml



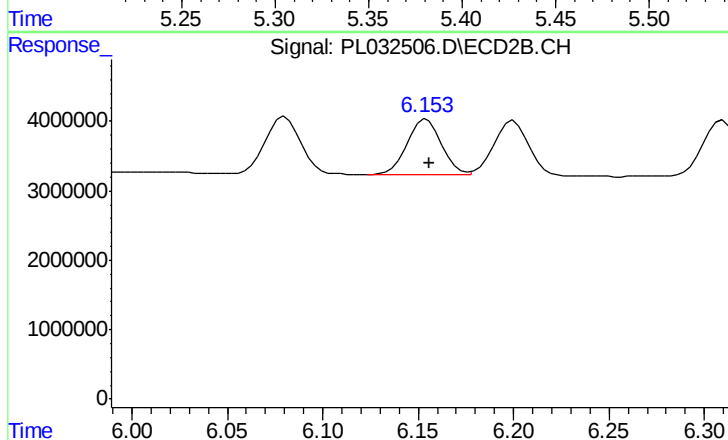
#11 alpha-Chlordane

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 67184540
Conc: 5.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

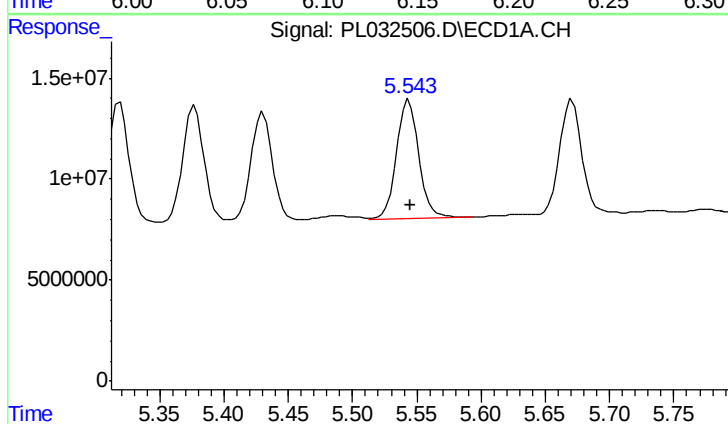
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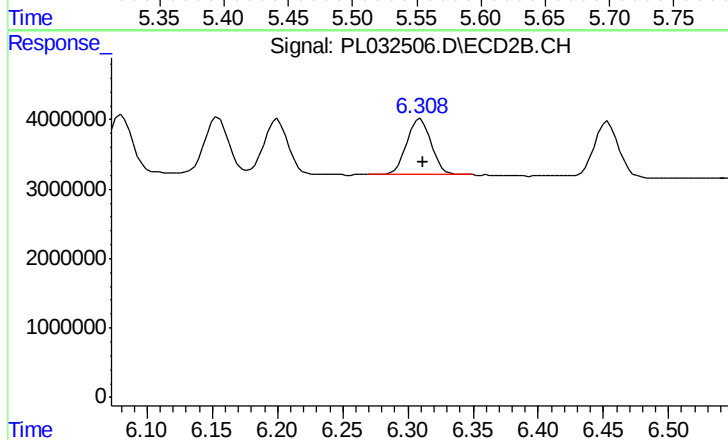
#11 alpha-Chlordane

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 10423601
Conc: 5.52 ng/ml



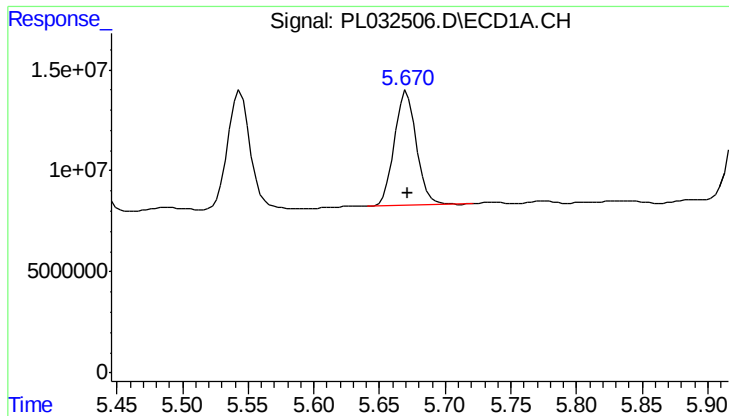
#12 4,4'-DDE

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 71373578
Conc: 5.55 ng/ml



#12 4,4'-DDE

R.T.: 6.310 min
Delta R.T.: -0.002 min
Response: 10360232
Conc: 5.42 ng/ml



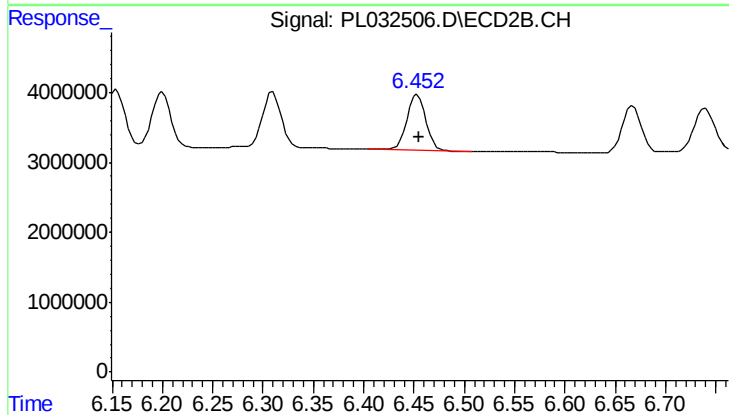
#13 Dielddrin

R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 66466967
Conc: 5.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

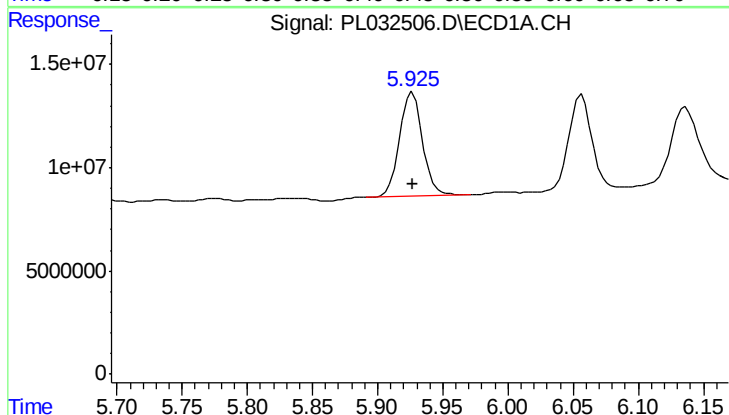
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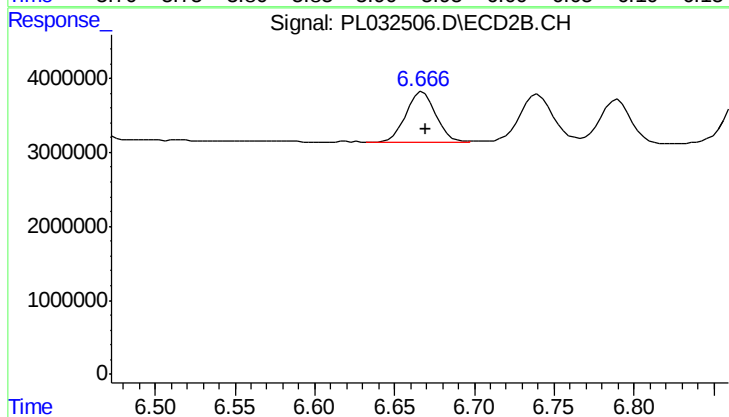
#13 Dielddrin

R.T.: 6.453 min
Delta R.T.: -0.001 min
Response: 10359778
Conc: 5.43 ng/ml



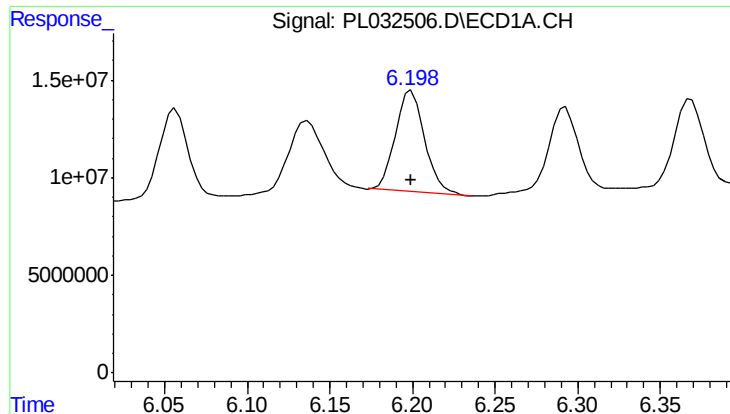
#14 Endrin

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 62009277
Conc: 5.17 ng/ml



#14 Endrin

R.T.: 6.668 min
Delta R.T.: -0.002 min
Response: 8881682
Conc: 5.23 ng/ml



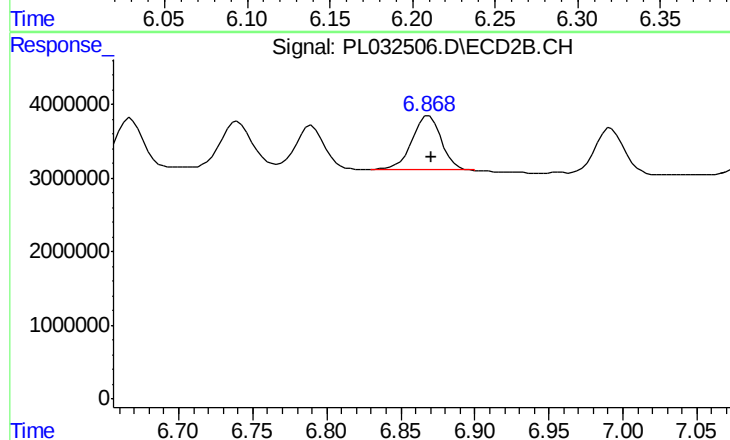
#15 Endosulfan II

R.T.: 6.198 min
Delta R.T.: -0.001 min
Response: 64829720
Conc: 5.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

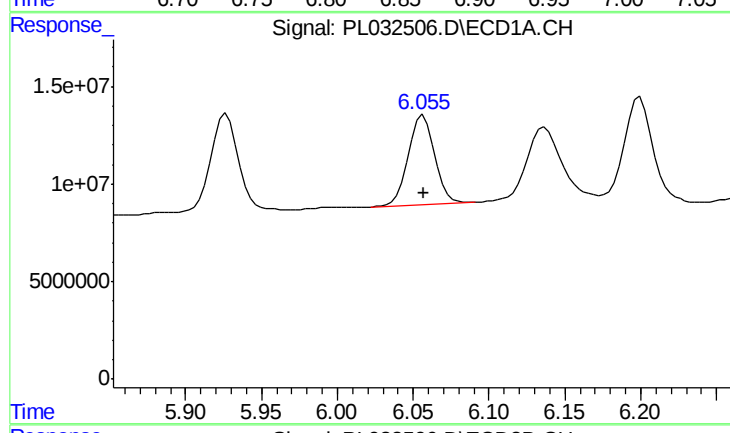
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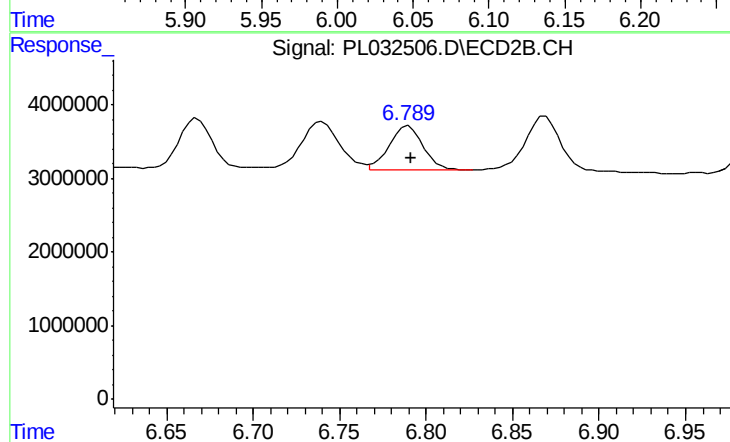
#15 Endosulfan II

R.T.: 6.868 min
Delta R.T.: -0.003 min
Response: 10079710
Conc: 5.80 ng/ml m



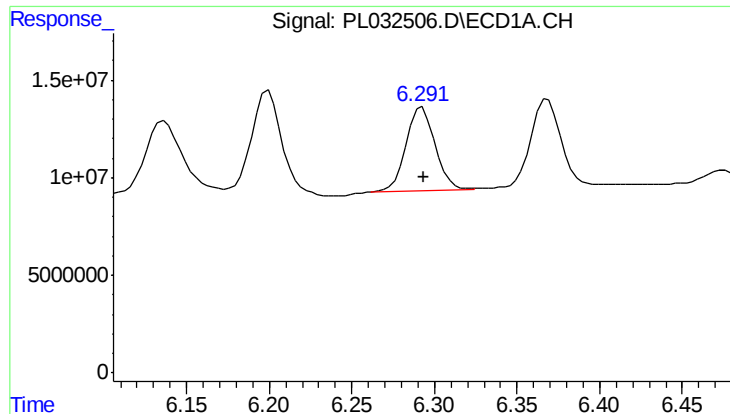
#16 4,4'-DDD

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 55665560
Conc: 5.16 ng/ml



#16 4,4'-DDD

R.T.: 6.790 min
Delta R.T.: -0.002 min
Response: 8231439
Conc: 5.87 ng/ml



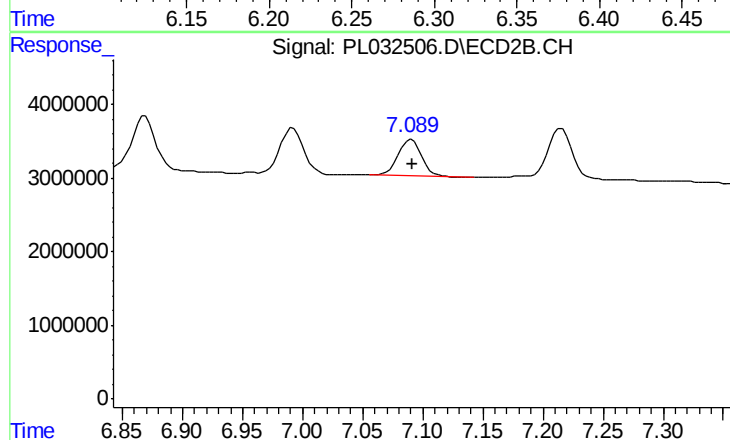
#17 4,4'-DDT

R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 52095733
Conc: 4.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

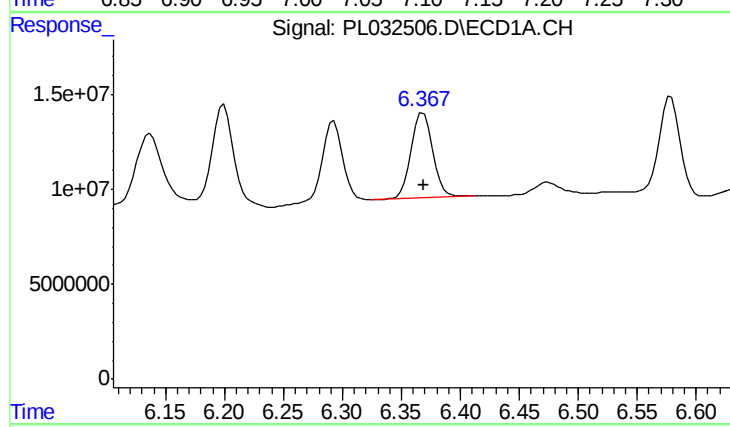
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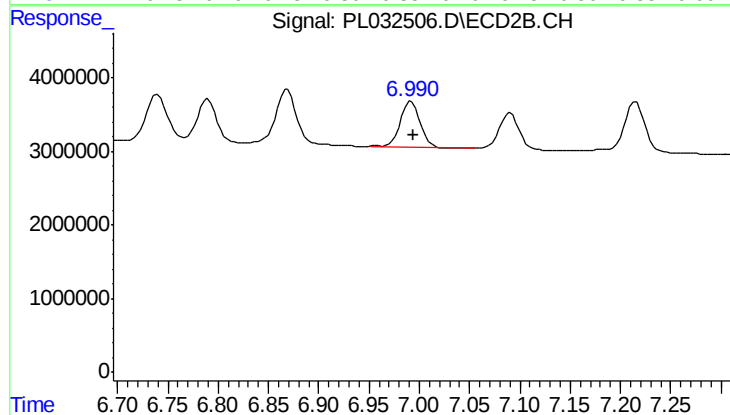
#17 4,4'-DDT

R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 6635754
Conc: 4.86 ng/ml



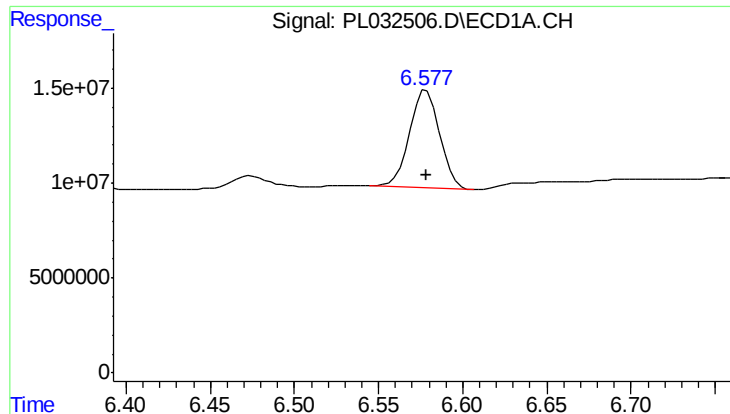
#18 Endrin aldehyde

R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 57050351
Conc: 5.78 ng/ml



#18 Endrin aldehyde

R.T.: 6.992 min
Delta R.T.: -0.002 min
Response: 8415898
Conc: 5.71 ng/ml



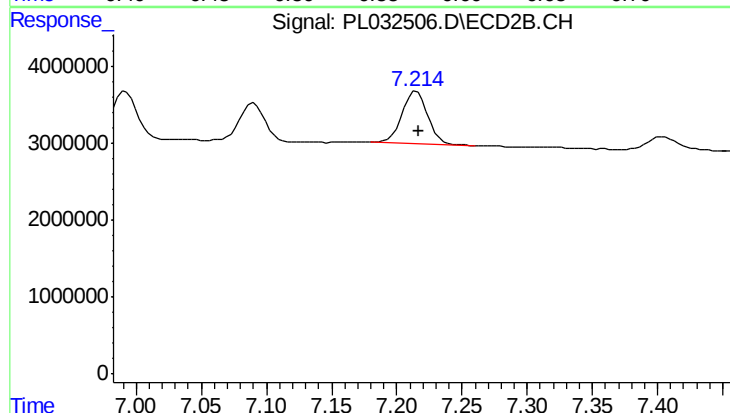
#19 Endosulfan Sulfate

R.T.: 6.577 min
Delta R.T.: -0.002 min
Response: 64276107
Conc: 5.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

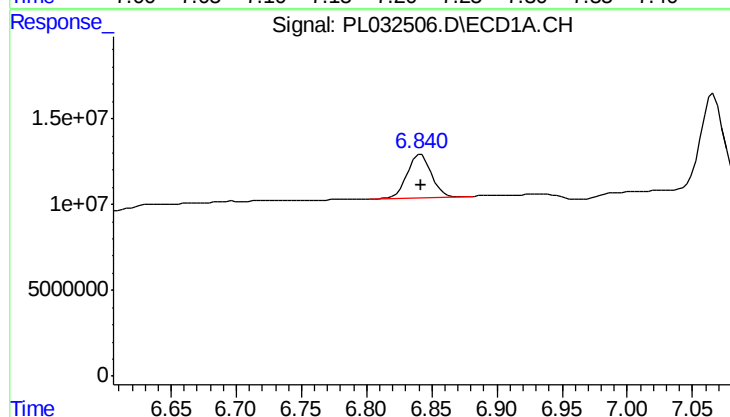
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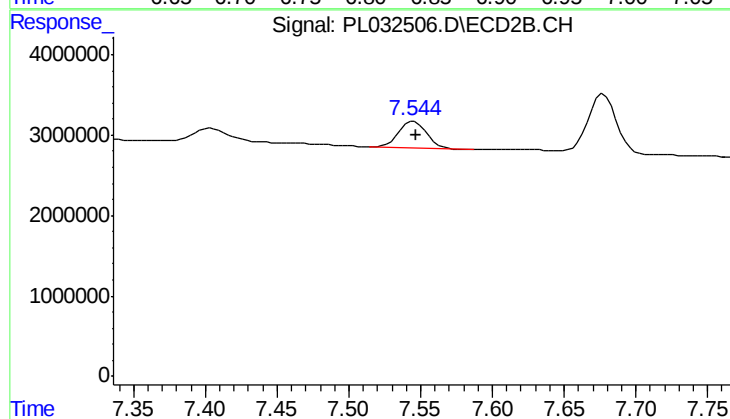
#19 Endosulfan Sulfate

R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 9090054
Conc: 5.66 ng/ml



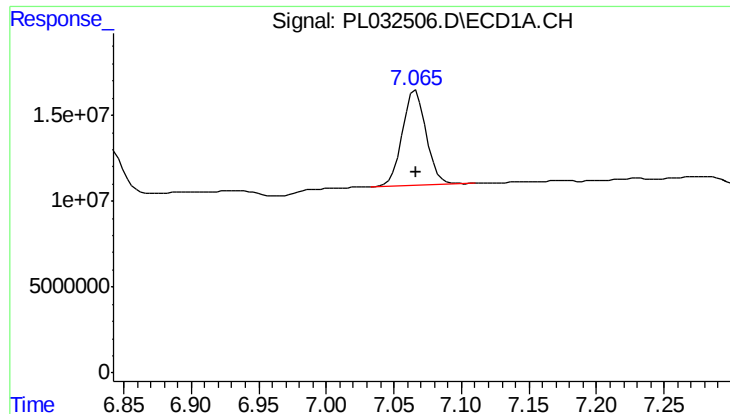
#20 Methoxychlor

R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 31729710
Conc: 5.35 ng/ml



#20 Methoxychlor

R.T.: 7.545 min
Delta R.T.: -0.002 min
Response: 4310452
Conc: 5.17 ng/ml



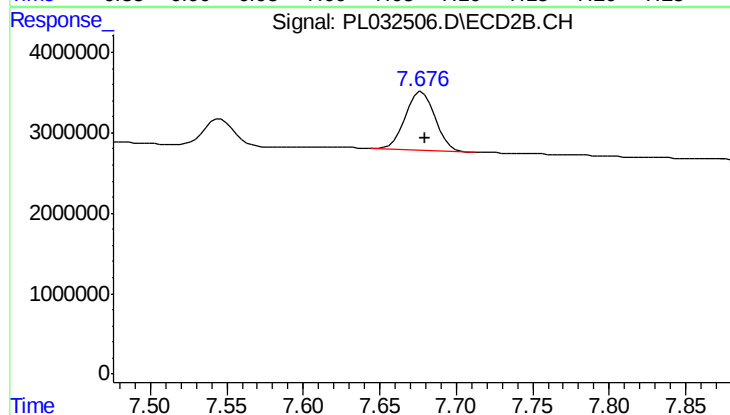
#21 Endrin ketone

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 68711763
Conc: 5.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

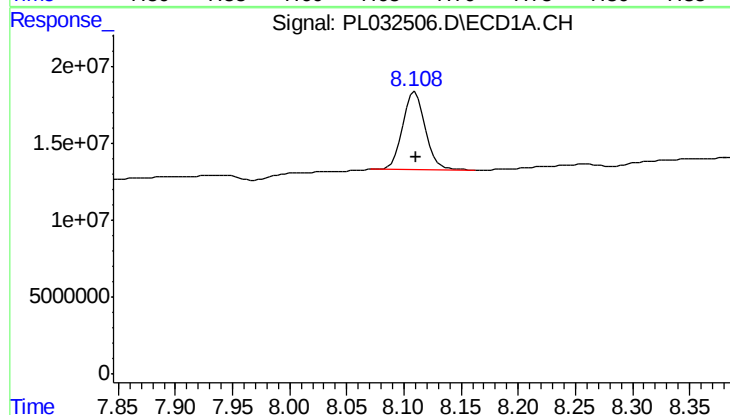
Manual Integrations
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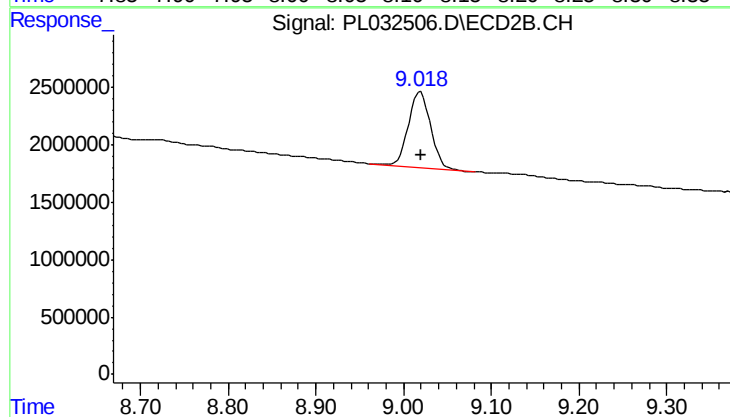
#21 Endrin ketone

R.T.: 7.676 min
Delta R.T.: -0.003 min
Response: 10004853
Conc: 5.53 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 69843355
Conc: 6.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.019 min
Delta R.T.: -0.002 min
Response: 11435464
Conc: 6.14 ng/ml