

Data Path : P:\HPCHEM1\ECD L\Data\PL012618\
 Data File : PL032528.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jan 2018 23:26
 Operator : UA\AJ
 Sample : J1196-17DL 25X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 1017DL

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 05:59:47 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						
Target Compounds						
2) A alpha-BHC	3.844	4.371	315.4E6	51013569	22.415	22.023
3) MA gamma-BHC...	4.125	4.651	1112.4E6	197.9E6	86.154	92.135
4) MA Heptachlor	4.414	5.166	395.6E6	62356486	29.885	29.868
5) MB Aldrin	4.656	5.469	108.8E6	18335469	8.465	8.756
6) B beta-BHC	4.376	4.812	202.0E6	34541909	35.361	36.192
8) B Heptachlo...	5.097	5.848	256.4E6	41797537	21.663	23.378
9) A Endosulfan I	5.430	6.201	284.7E6	46176024	24.946	25.591
10) B gamma-Chl...	5.317	6.081	516.5E6	80521207	40.019m	41.297
11) B alpha-Chl...	5.377	6.155	88584648	14509249	7.120	7.655
12) B 4,4'-DDE	5.544	6.311	396.2E6	63925181	31.179	33.520
13) MA Dieldrin	5.671	6.454	240.8E6	37326125	18.805	19.532
14) MA Endrin	5.927	6.669	540.6E6	82807924	46.291	49.104
15) B Endosulfa...	6.199	6.867	4561693	235206	0.389m	0.134m#
16) A 4,4'-DDD	6.057	6.791	277.7E6	38027164	26.392	26.663
17) MA 4,4'-DDT	6.294	7.091	136.0E6	18483088	12.865	13.861
18) B Endrin al...	6.368	6.992	27936515	5151681	2.829m	3.479m
19) B Endosulfa...	6.579	7.216	211.2E6	30733380	19.062	19.056
20) A Methoxychlor	6.842	7.547	345.8E6	50733828	59.524	62.242
21) B Endrin ke...	7.066	7.679	521.0E6	74476001	41.594	41.239

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

Data Path : P:\HPCHEM1\ECD L\Data\PL012618\
Data File : PL032528.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jan 2018 23:26
Operator : UA\AJ
Sample : J1196-17DL 25X
Misc :
ALS Vial : 29 Sample Multiplier: 1

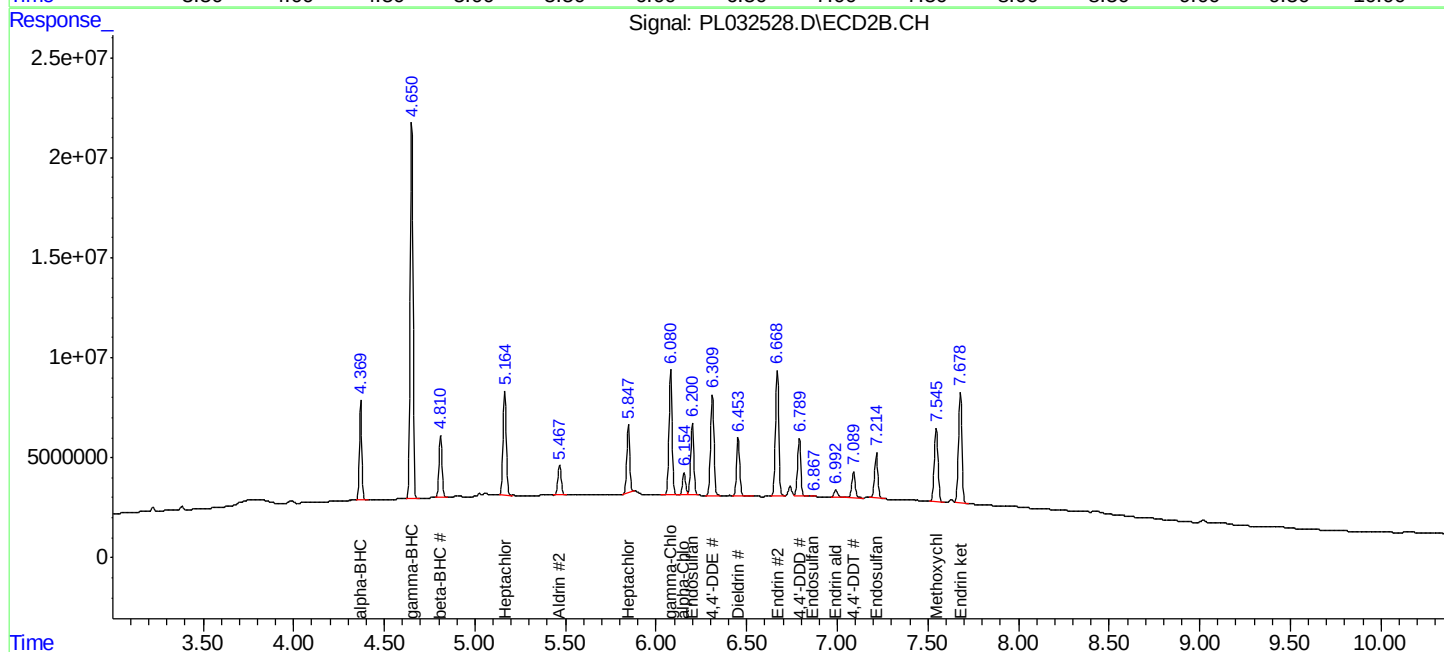
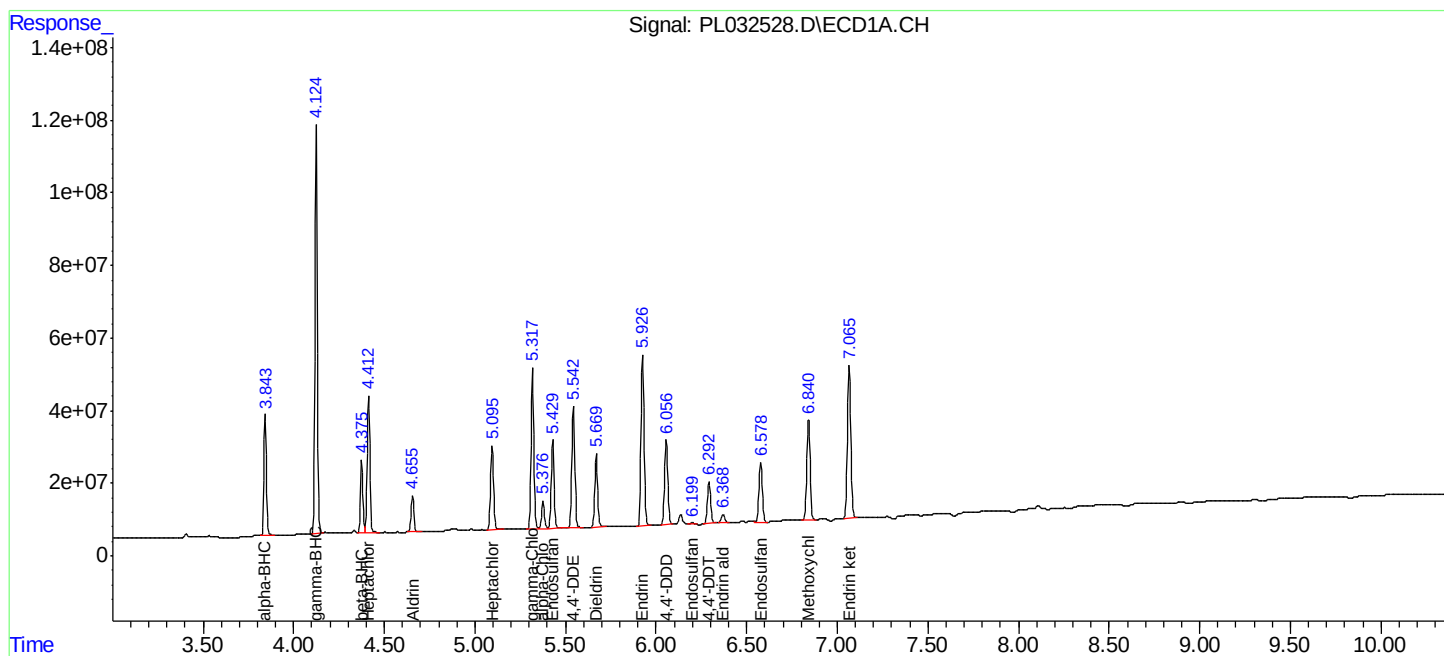
Instrument :
ECD_L
ClientSampleId :
1017DL

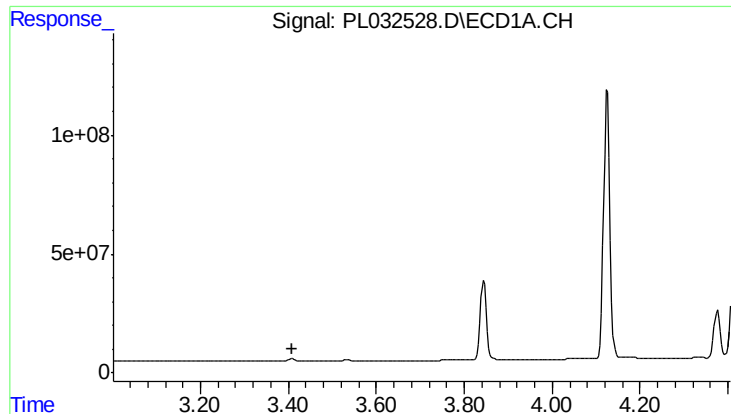
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 05:59:47 2018
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Volume Ini. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm





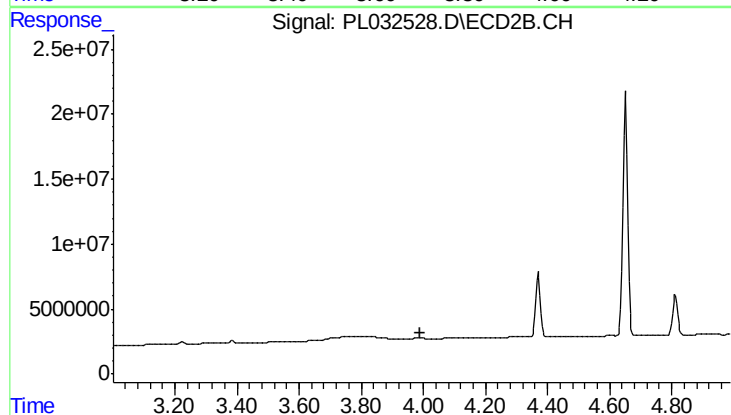
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
1017DL

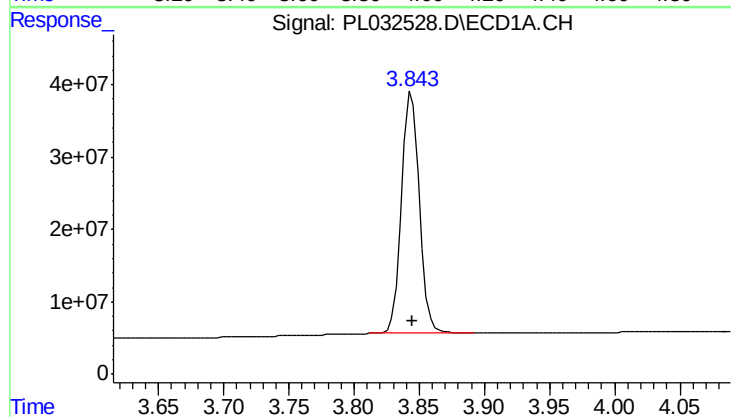
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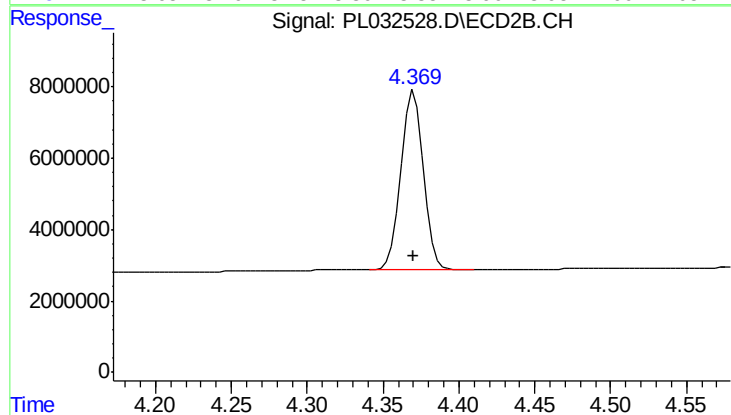
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.991 min
Response: 0
Conc: N.D.



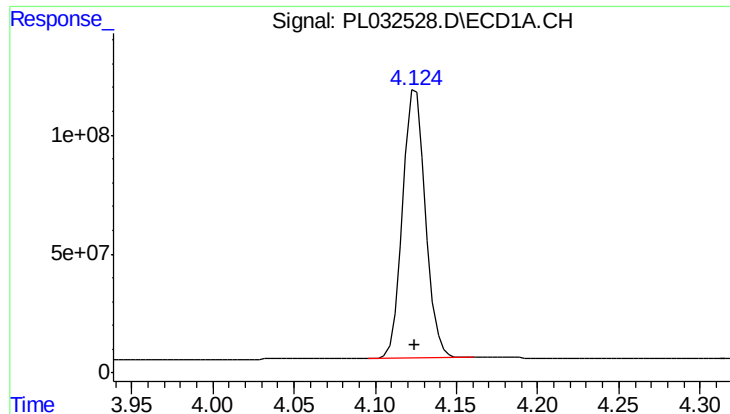
#2 alpha-BHC

R.T.: 3.844 min
Delta R.T.: 0.000 min
Response: 315392917
Conc: 22.42 ng/ml



#2 alpha-BHC

R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 51013569
Conc: 22.02 ng/ml



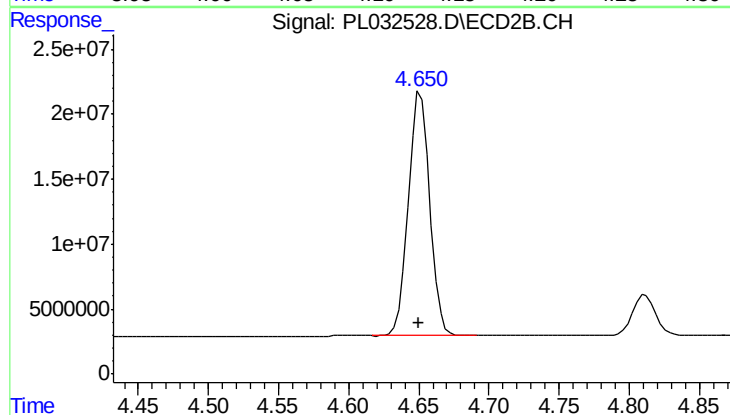
#3 gamma-BHC (Lindane)

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 1112414265
Conc: 86.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
1017DL

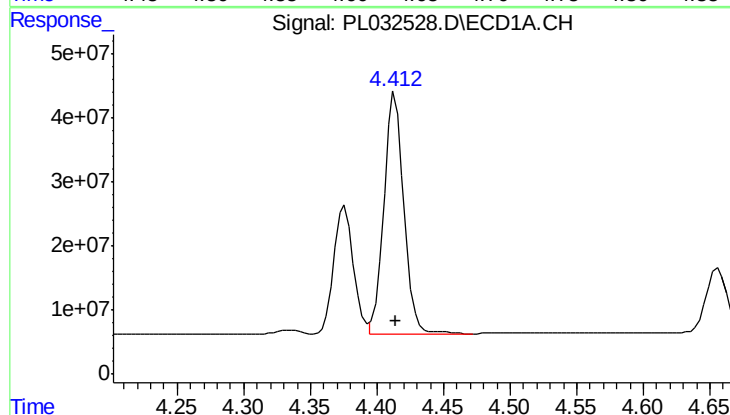
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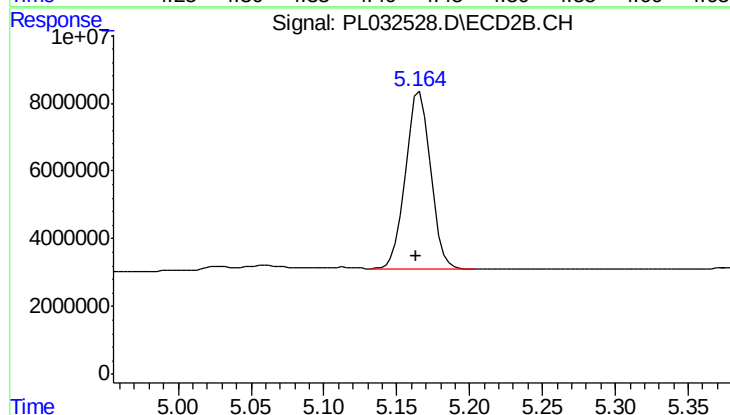
#3 gamma-BHC (Lindane)

R.T.: 4.651 min
Delta R.T.: 0.001 min
Response: 197916538
Conc: 92.14 ng/ml



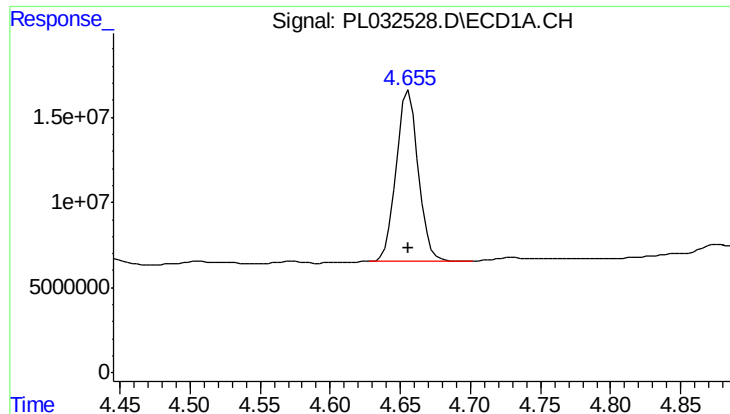
#4 Heptachlor

R.T.: 4.414 min
Delta R.T.: 0.000 min
Response: 395596728
Conc: 29.88 ng/ml



#4 Heptachlor

R.T.: 5.166 min
Delta R.T.: 0.002 min
Response: 62356486
Conc: 29.87 ng/ml



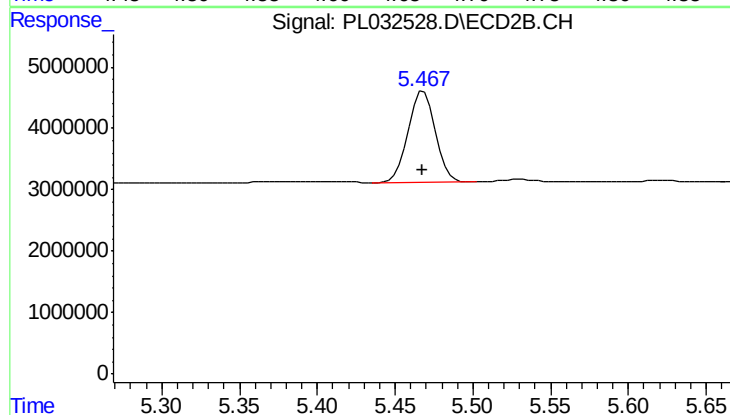
#5 Aldrin

R.T.: 4.656 min
Delta R.T.: 0.000 min
Response: 108799662
Conc: 8.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
1017DL

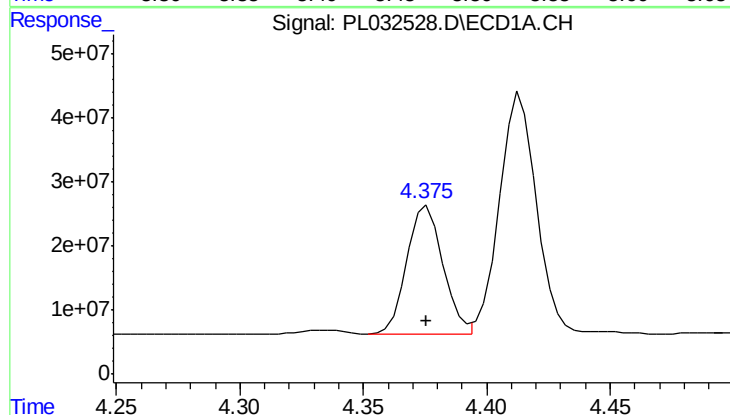
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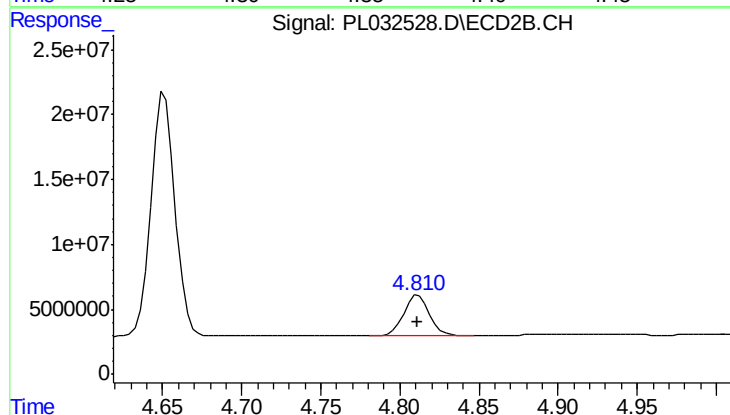
#5 Aldrin

R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 18335469
Conc: 8.76 ng/ml



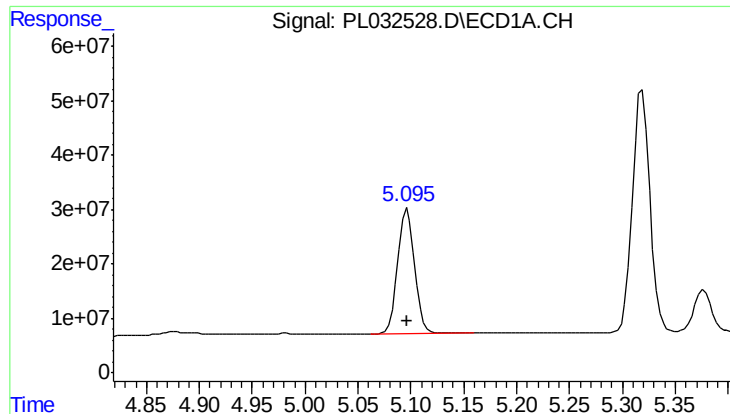
#6 beta-BHC

R.T.: 4.376 min
Delta R.T.: 0.000 min
Response: 201957376
Conc: 35.36 ng/ml



#6 beta-BHC

R.T.: 4.812 min
Delta R.T.: 0.000 min
Response: 34541909
Conc: 36.19 ng/ml



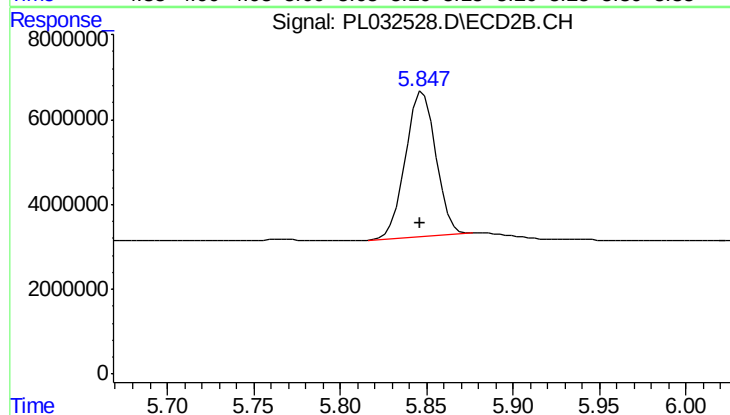
#8 Heptachlor epoxide

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 256400062
Conc: 21.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
1017DL

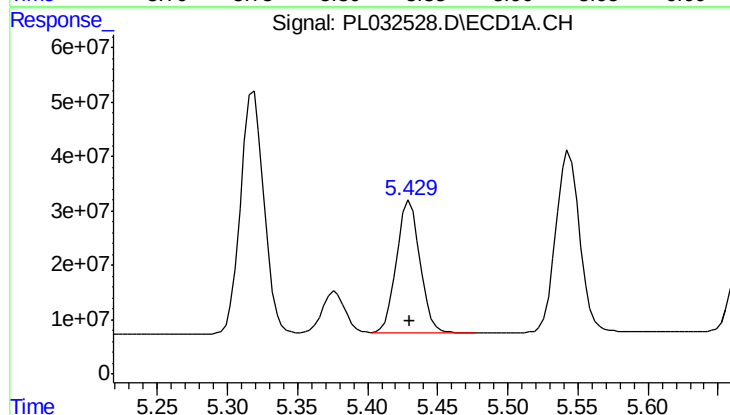
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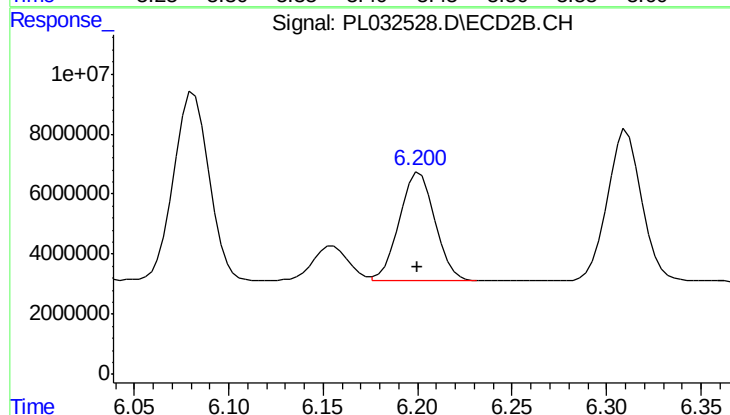
#8 Heptachlor epoxide

R.T.: 5.848 min
Delta R.T.: 0.002 min
Response: 41797537
Conc: 23.38 ng/ml



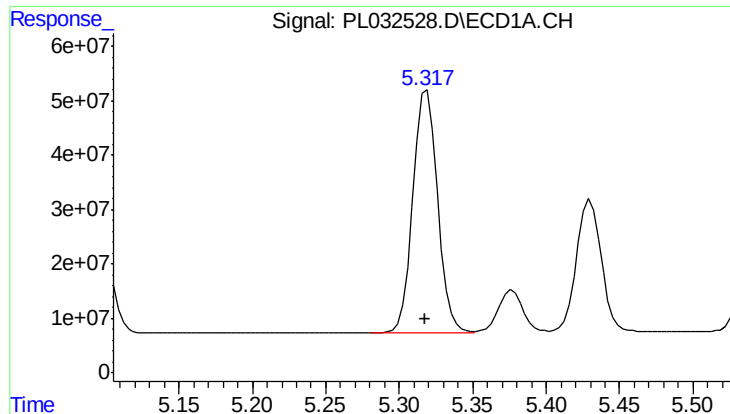
#9 Endosulfan I

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 284740696
Conc: 24.95 ng/ml



#9 Endosulfan I

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 46176024
Conc: 25.59 ng/ml



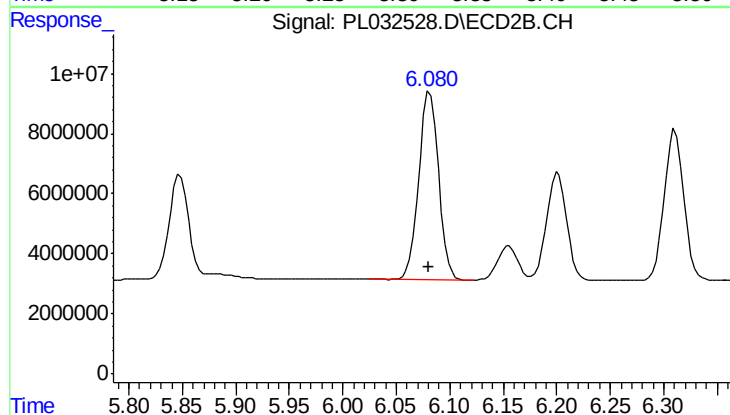
#10 gamma-Chlordane

R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 516497305
Conc: 40.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
1017DL

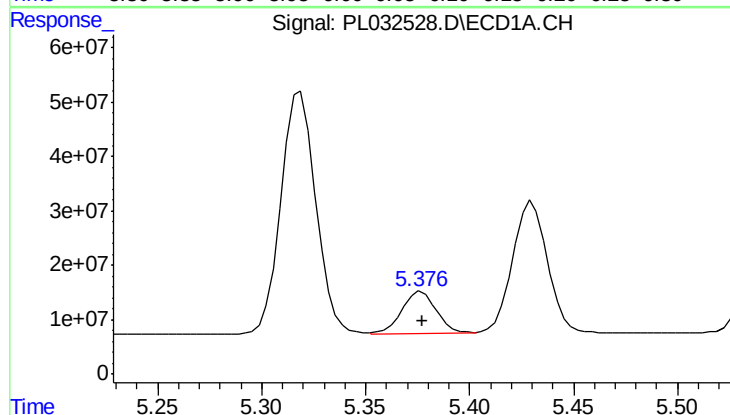
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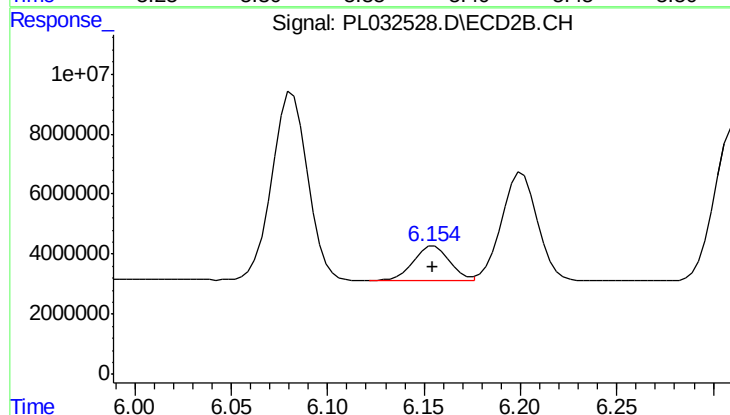
#10 gamma-Chlordane

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 80521207
Conc: 41.30 ng/ml



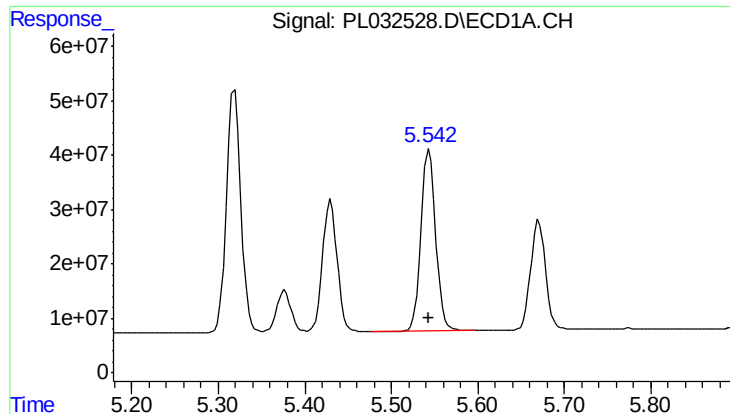
#11 alpha-Chlordane

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 88584648
Conc: 7.12 ng/ml



#11 alpha-Chlordane

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 14509249
Conc: 7.66 ng/ml



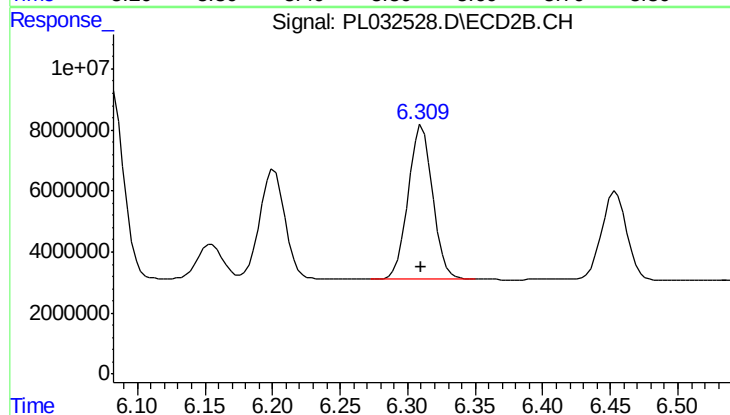
#12 4,4'-DDE

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 396152049
Conc: 31.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
1017DL

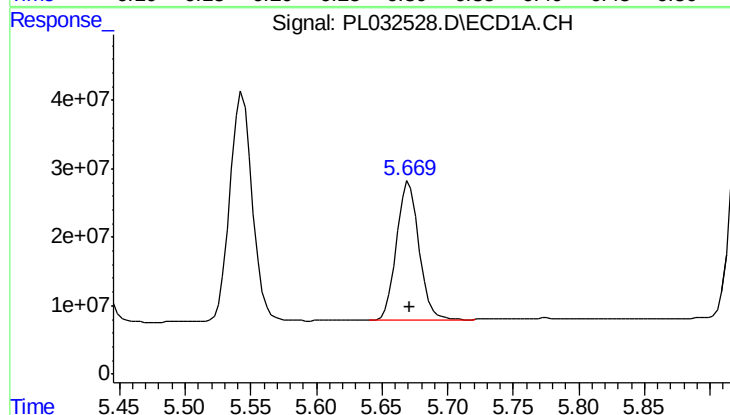
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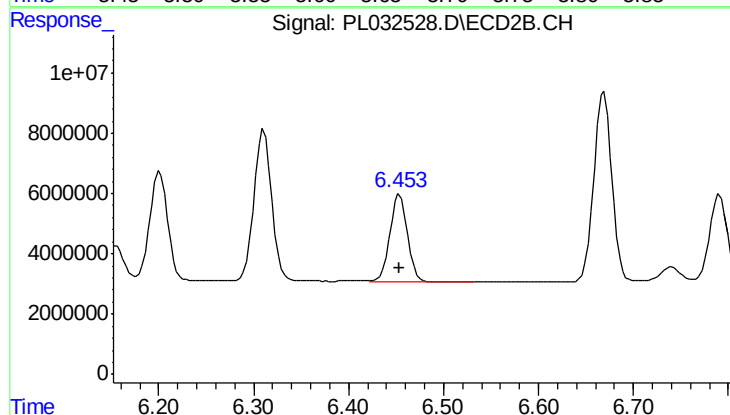
#12 4,4'-DDE

R.T.: 6.311 min
Delta R.T.: 0.001 min
Response: 63925181
Conc: 33.52 ng/ml



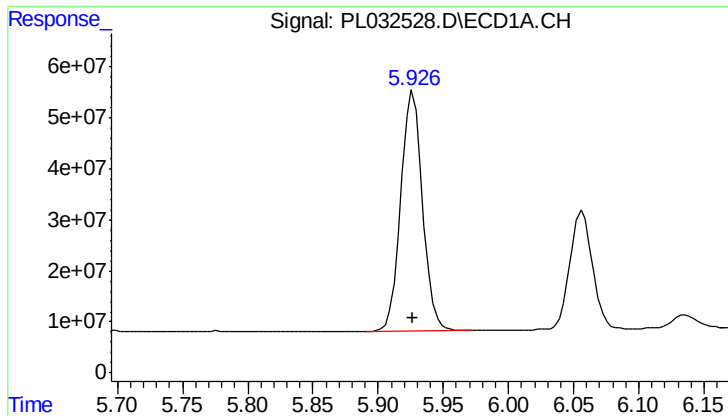
#13 Dieldrin

R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 240751368
Conc: 18.81 ng/ml



#13 Dieldrin

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 37326125
Conc: 19.53 ng/ml



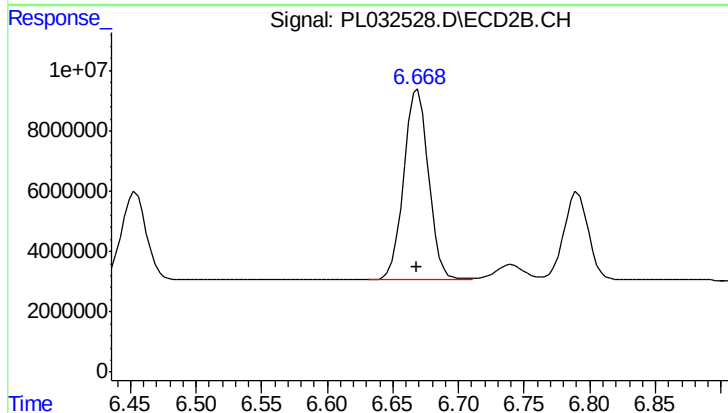
#14 Endrin

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 540597127
Conc: 46.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
1017DL

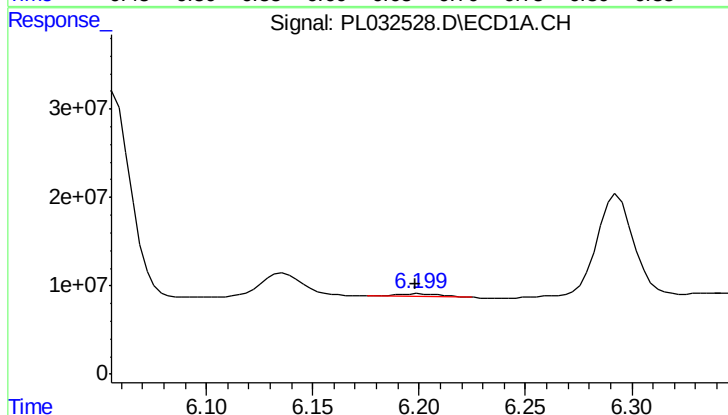
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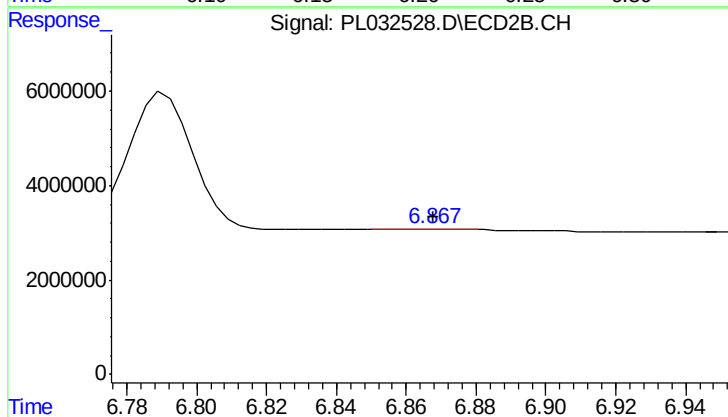
#14 Endrin

R.T.: 6.669 min
Delta R.T.: 0.001 min
Response: 82807924
Conc: 49.10 ng/ml



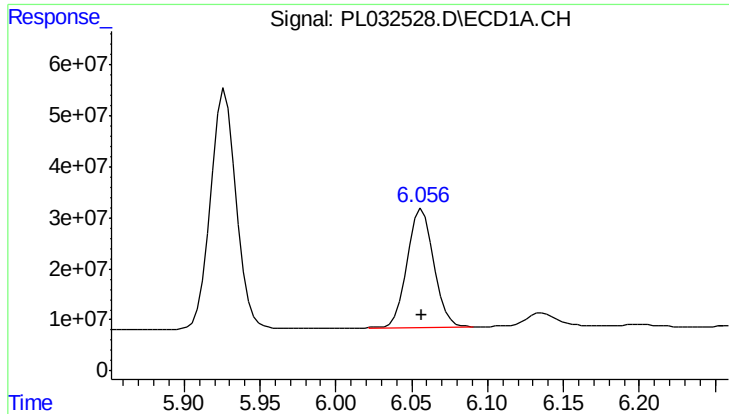
#15 Endosulfan II

R.T.: 6.199 min
Delta R.T.: 0.001 min
Response: 4561693
Conc: 0.39 ng/ml m



#15 Endosulfan II

R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 235206
Conc: 0.13 ng/ml m



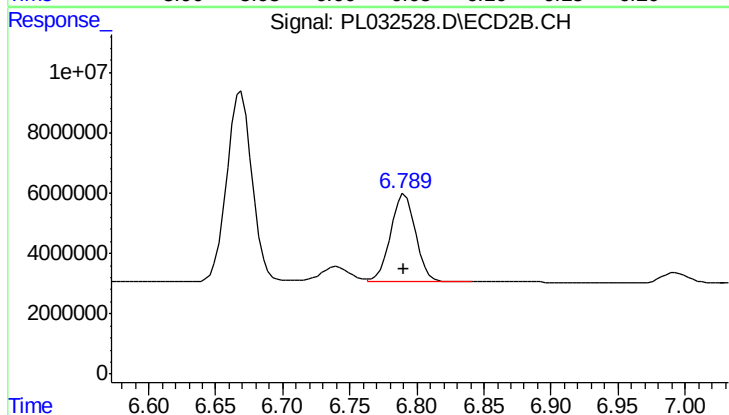
#16 4,4'-DDD

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 277682110
Conc: 26.39 ng/ml

Instrument :
ECD_L
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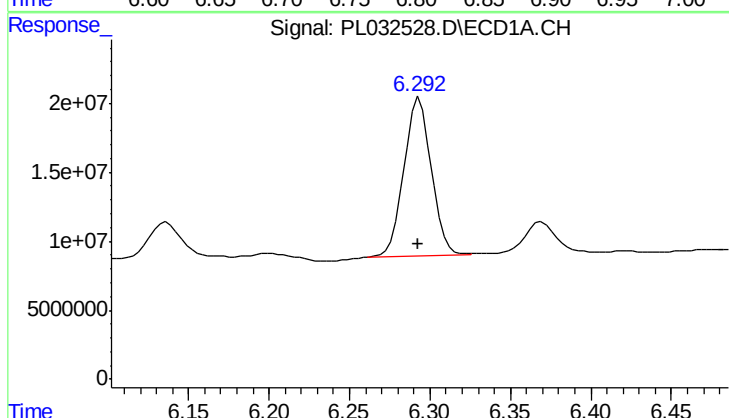
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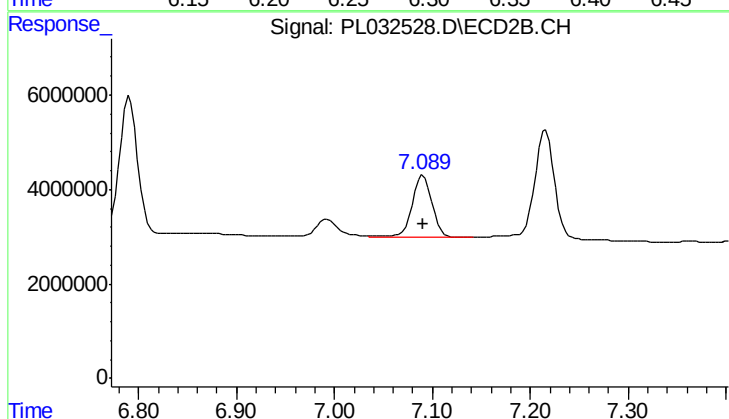
#16 4,4'-DDD

R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 38027164
Conc: 26.66 ng/ml



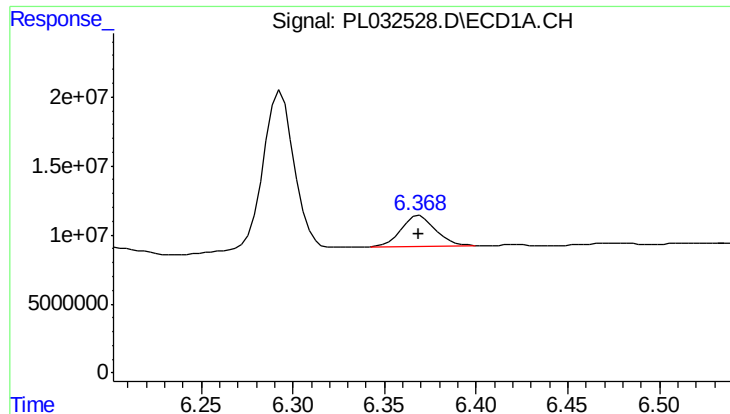
#17 4,4'-DDT

R.T.: 6.294 min
Delta R.T.: 0.000 min
Response: 135993425
Conc: 12.86 ng/ml



#17 4,4'-DDT

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 18483088
Conc: 13.86 ng/ml



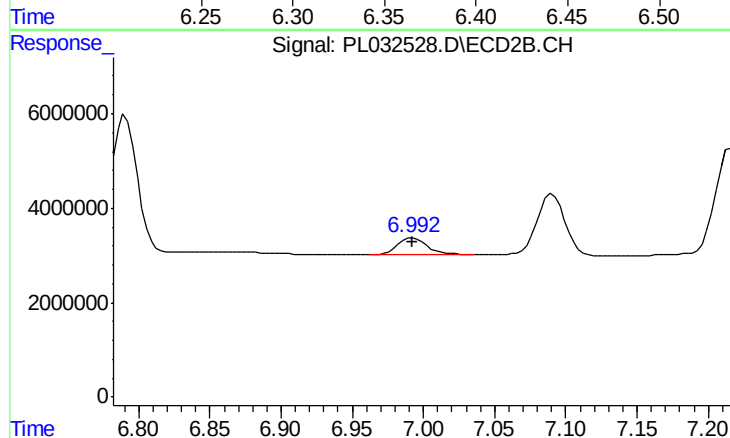
#18 Endrin aldehyde

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 27936515
Conc: 2.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
1017DL

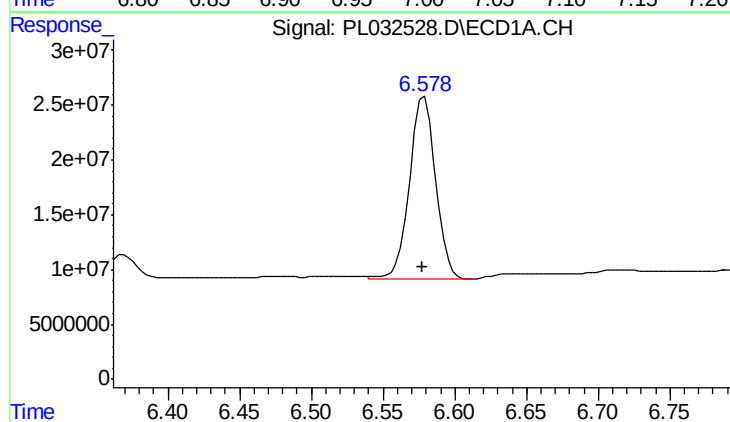
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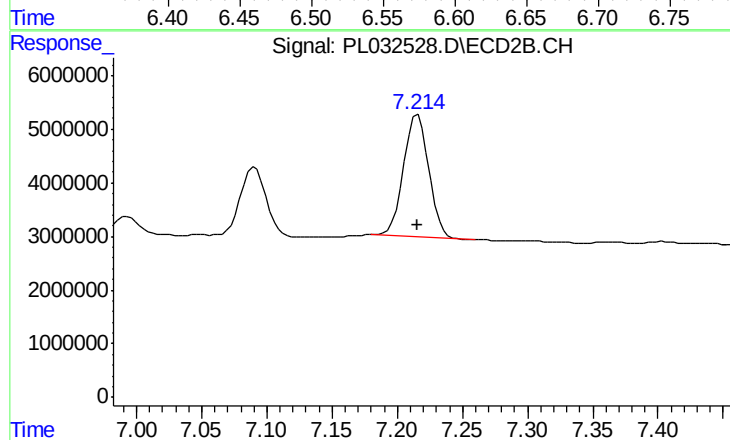
#18 Endrin aldehyde

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 5151681
Conc: 3.48 ng/ml m



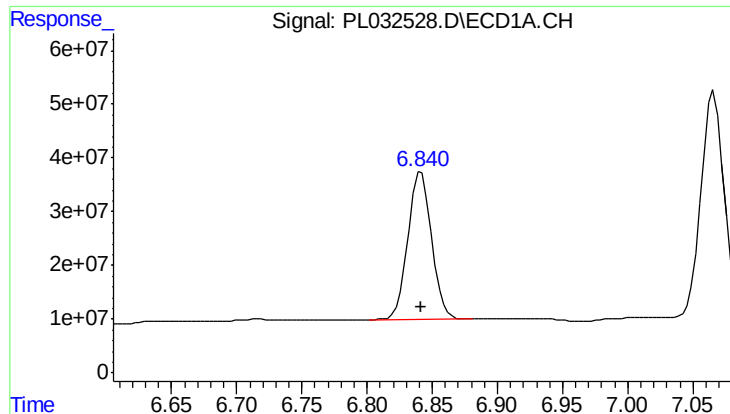
#19 Endosulfan Sulfate

R.T.: 6.579 min
Delta R.T.: 0.002 min
Response: 211154557
Conc: 19.06 ng/ml



#19 Endosulfan Sulfate

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 30733380
Conc: 19.06 ng/ml



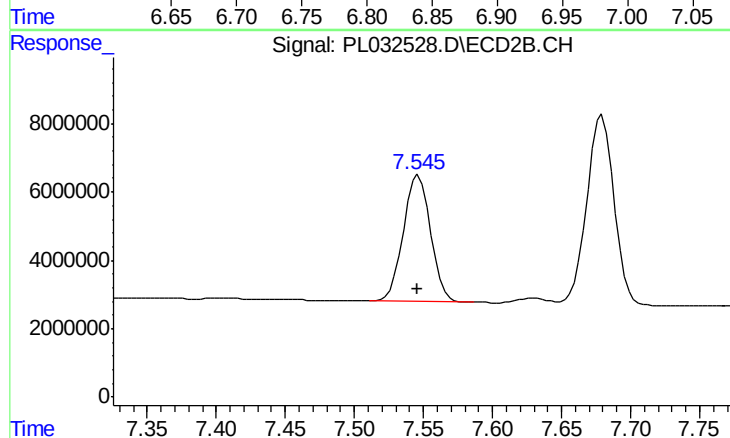
#20 Methoxychlor

R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 345847434
Conc: 59.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
1017DL

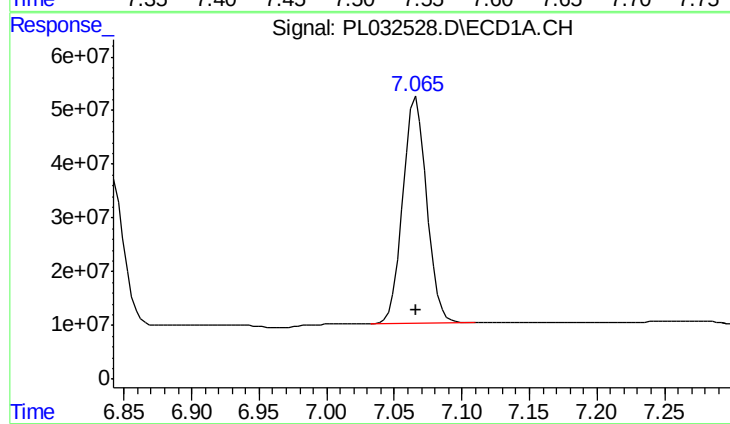
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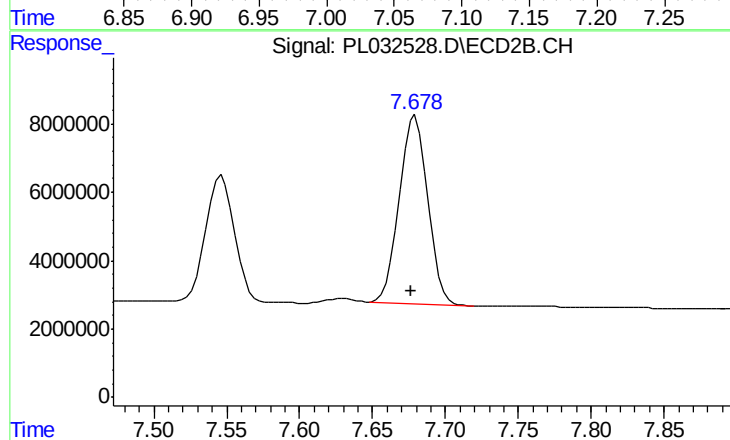
#20 Methoxychlor

R.T.: 7.547 min
Delta R.T.: 0.001 min
Response: 50733828
Conc: 62.24 ng/ml



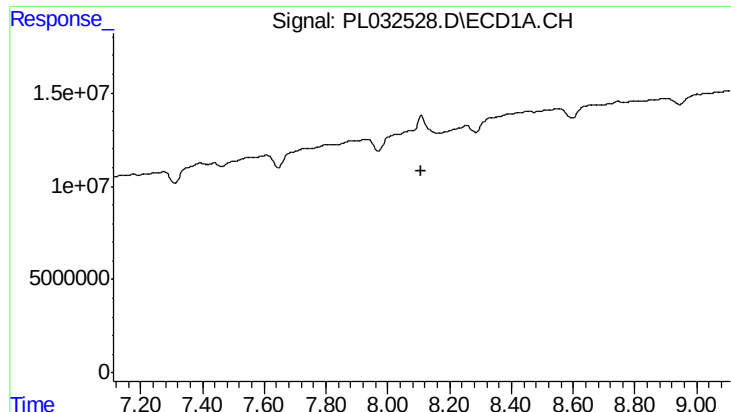
#21 Endrin ketone

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 520984917
Conc: 41.59 ng/ml



#21 Endrin ketone

R.T.: 7.679 min
Delta R.T.: 0.003 min
Response: 74476001
Conc: 41.24 ng/ml



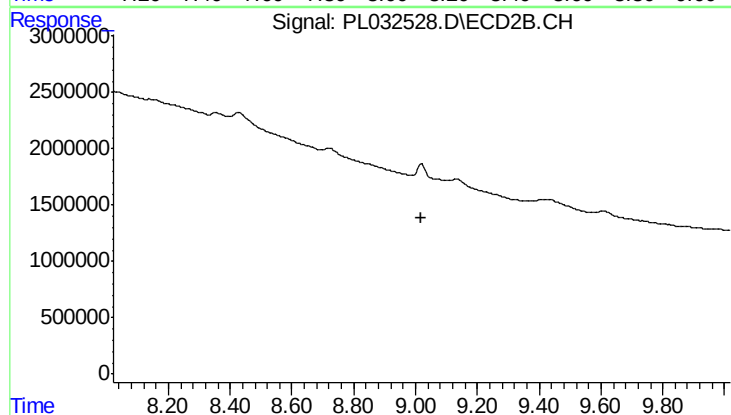
#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
1017DL

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#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.019 min
Response: 0
Conc: N.D.