

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092218\
 Data File : PL040197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2018 21:22
 Operator : AJ\SJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 05:03:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092218.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 22 04:57:43 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...	3.249	3.843	571.7E6	246.4E6	74.983	74.800
28)	SA Decachlor...	7.876	8.796	637.2E6	225.3E6	74.466	74.145
Target Compounds							
2)	A alpha-BHC	3.673	4.217	917.0E6	374.1E6	75.147	75.011
3)	MA gamma-BHC...	3.946	4.493	852.5E6	340.9E6	75.022	74.866
4)	MA Heptachlor	4.223	4.996	866.9E6	336.0E6	74.742	74.662
5)	MB Aldrin	4.457	5.294	806.8E6	310.9E6	74.986	74.636
6)	B beta-BHC	4.200	4.657	330.9E6	146.0E6	75.254	74.669
7)	B delta-BHC	4.389	4.867	859.9E6	320.5E6	75.028	74.541
8)	B Heptachlo...	4.891	5.672	761.1E6	273.4E6	74.810	74.495
9)	A Endosulfan I	5.217	6.021	737.0E6	263.5E6	74.859	74.554
10)	B gamma-Chl...	5.111	5.903	805.6E6	289.1E6	74.887	74.476
11)	B alpha-Chl...	5.167	5.975	776.5E6	283.8E6	74.961	74.532
12)	B 4,4'-DDE	5.336	6.134	792.5E6	284.2E6	74.905	74.543
13)	MA Dieldrin	5.455	6.274	797.7E6	276.1E6	74.836	74.535
14)	MA Endrin	5.705	6.486	736.1E6	243.1E6	74.830	74.521
15)	B Endosulfa...	5.980	6.690	723.9E6	232.7E6	74.597	74.471
16)	A 4,4'-DDD	5.844	6.613	649.5E6	223.0E6	74.818	74.411
17)	MA 4,4'-DDT	6.075	6.910	657.6E6	219.2E6	75.057	74.546
18)	B Endrin al...	6.147	6.812	571.2E6	201.2E6	74.648	74.411
19)	B Endosulfa...	6.358	7.034	657.7E6	219.9E6	74.447	74.485
20)	A Methoxychlor	6.622	7.367	345.9E6	114.0E6	74.591	74.435
21)	B Endrin ke...	6.834	7.494	727.9E6	220.2E6	74.658m	74.483

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092218\
Data File : PL040197.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2018 21:22
Operator : AJ\SJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

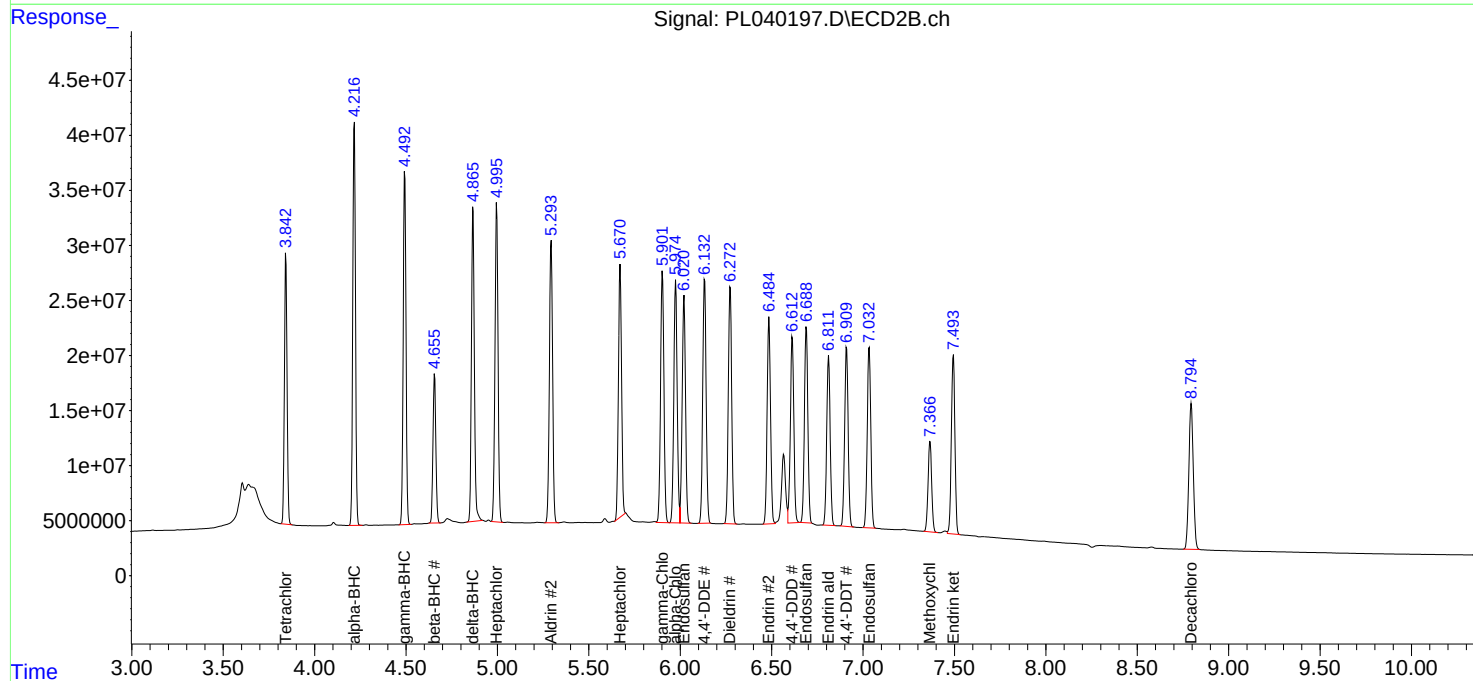
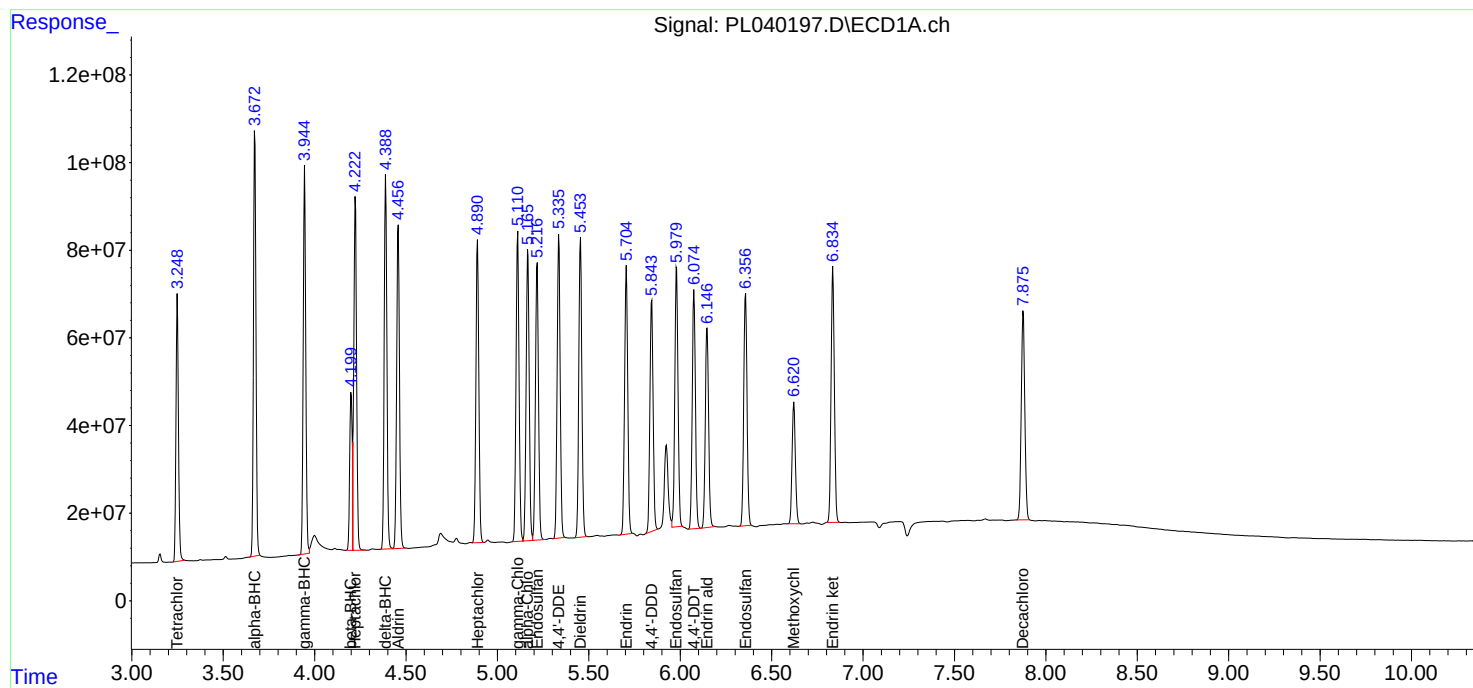
Instrument :
ECD_L
ClientSampleId :
PSTDICC075

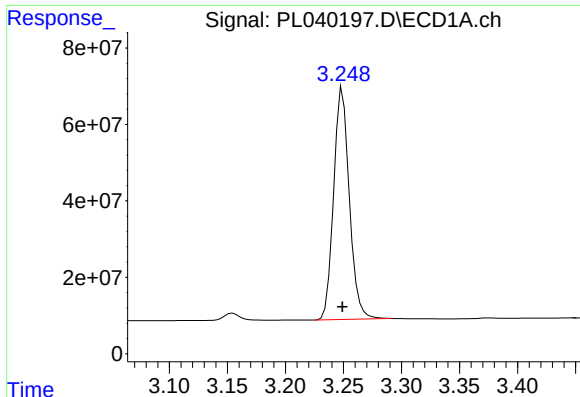
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 05:03:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092218.M
Quant Title : GC Extractables
QLast Update : Sat Sep 22 04:57:43 2018
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Volume 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





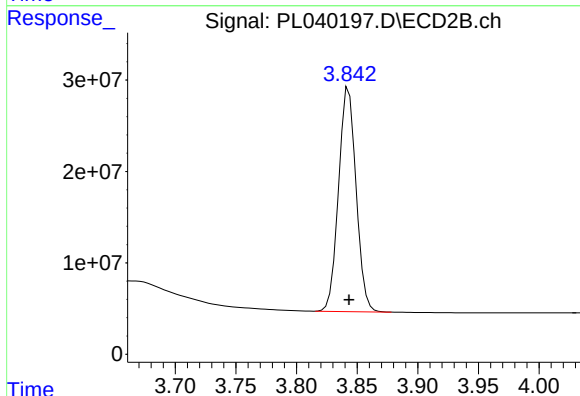
#1 Tetrachloro-m-xylene

R.T.: 3.249 min
Delta R.T.: 0.000 min
Response: 571719017
Conc: 74.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

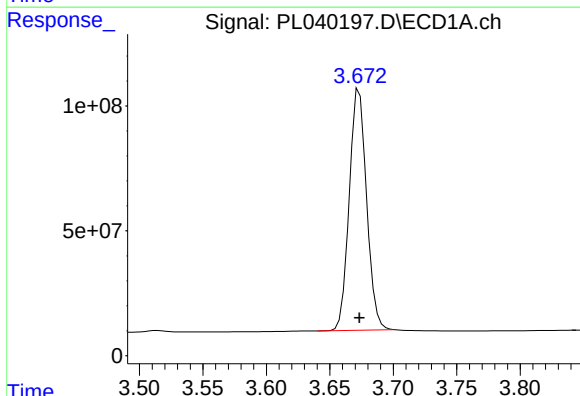
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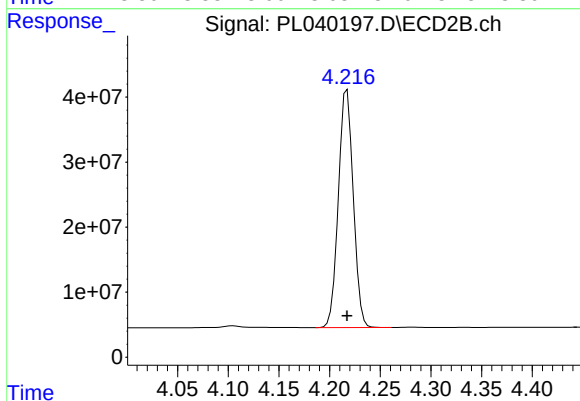
#1 Tetrachloro-m-xylene

R.T.: 3.843 min
Delta R.T.: 0.000 min
Response: 246379851
Conc: 74.80 ng/ml



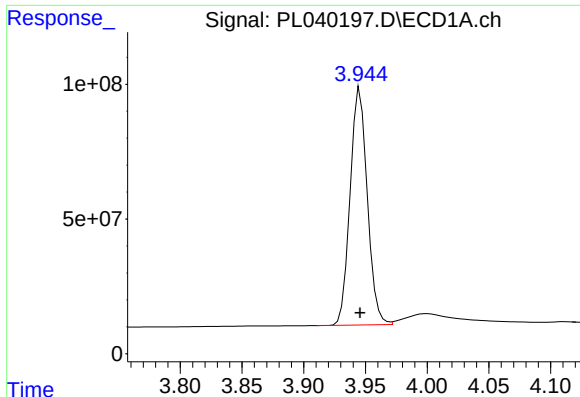
#2 alpha-BHC

R.T.: 3.673 min
Delta R.T.: 0.000 min
Response: 916962403
Conc: 75.15 ng/ml



#2 alpha-BHC

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 374060886
Conc: 75.01 ng/ml



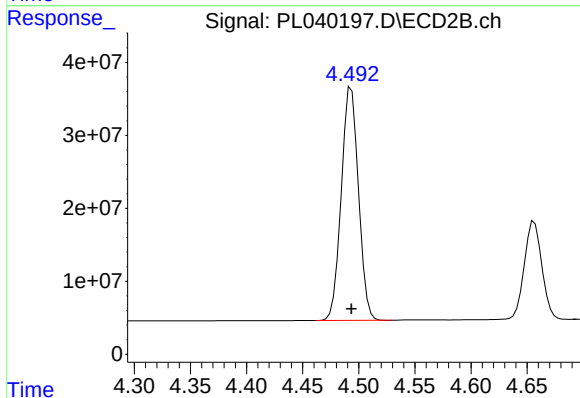
#3 gamma-BHC (Lindane)

R.T.: 3.946 min
Delta R.T.: 0.000 min
Response: 852543805
Conc: 75.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

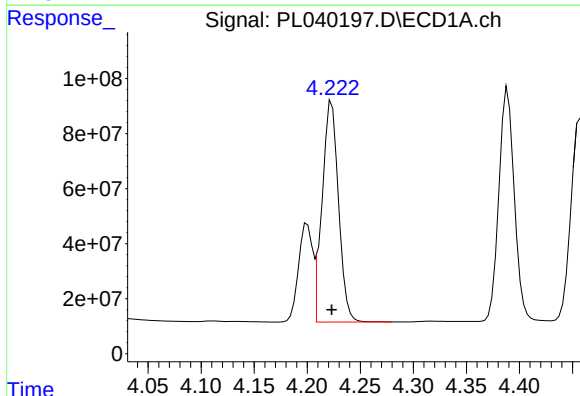
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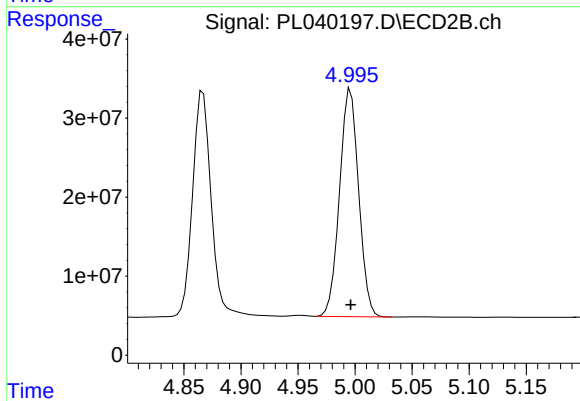
#3 gamma-BHC (Lindane)

R.T.: 4.493 min
Delta R.T.: 0.000 min
Response: 340867018
Conc: 74.87 ng/ml



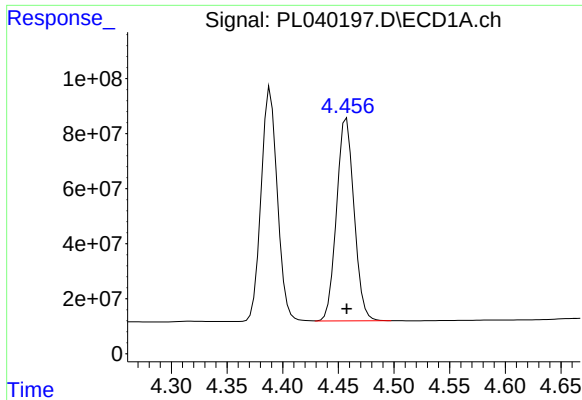
#4 Heptachlor

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 866897333
Conc: 74.74 ng/ml



#4 Heptachlor

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 335981262
Conc: 74.66 ng/ml



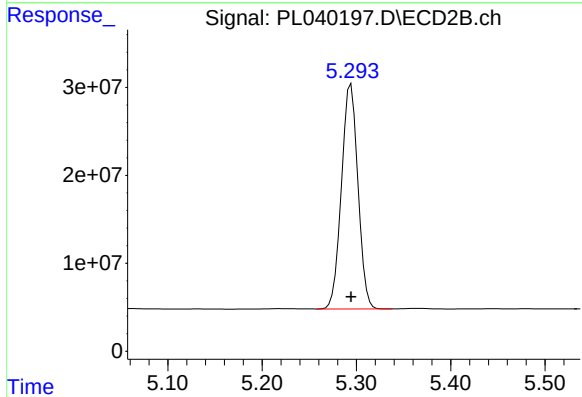
#5 Aldrin

R.T.: 4.457 min
Delta R.T.: 0.000 min
Response: 806783272
Conc: 74.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

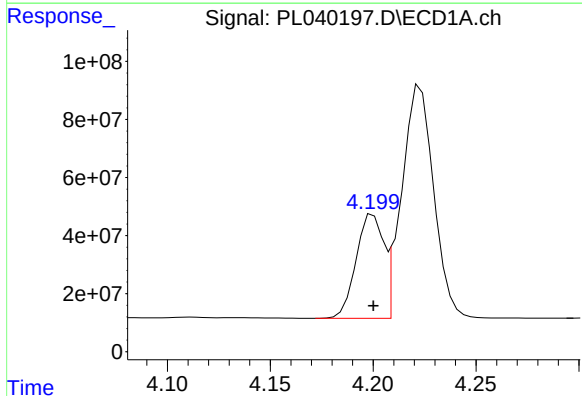
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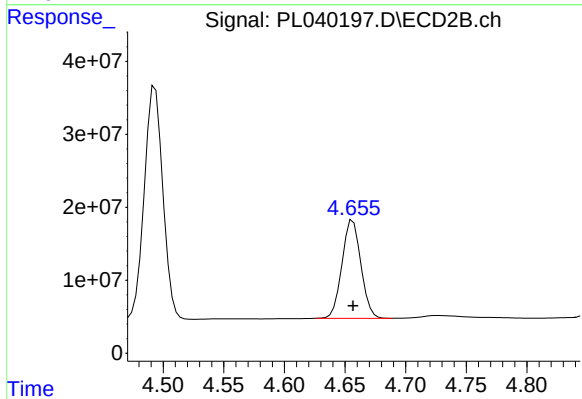
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 310880060
Conc: 74.64 ng/ml



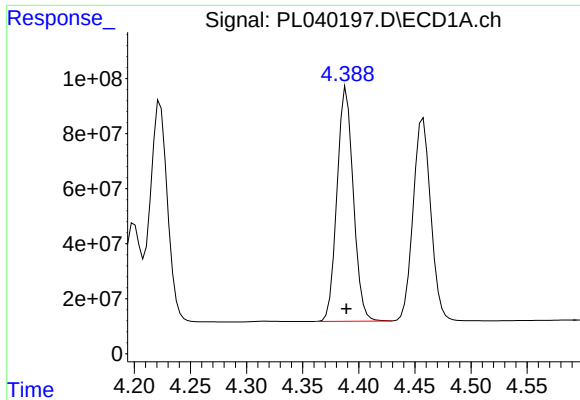
#6 beta-BHC

R.T.: 4.200 min
Delta R.T.: 0.000 min
Response: 330863616
Conc: 75.25 ng/ml



#6 beta-BHC

R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 145987130
Conc: 74.67 ng/ml



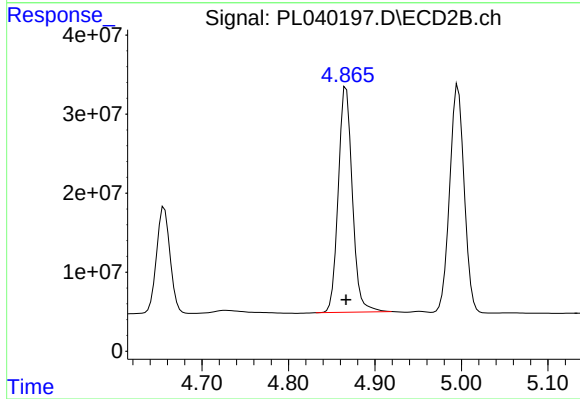
#7 delta-BHC

R.T.: 4.389 min
Delta R.T.: 0.000 min
Response: 859949718
Conc: 75.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

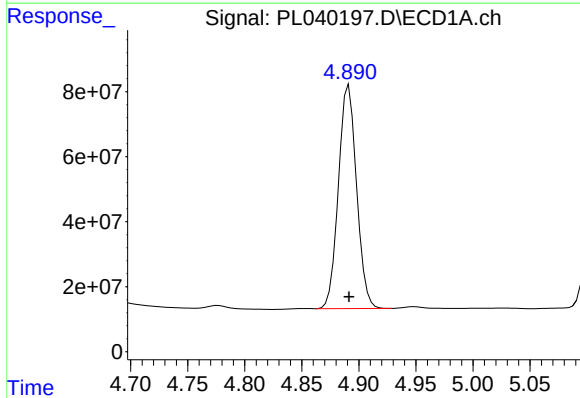
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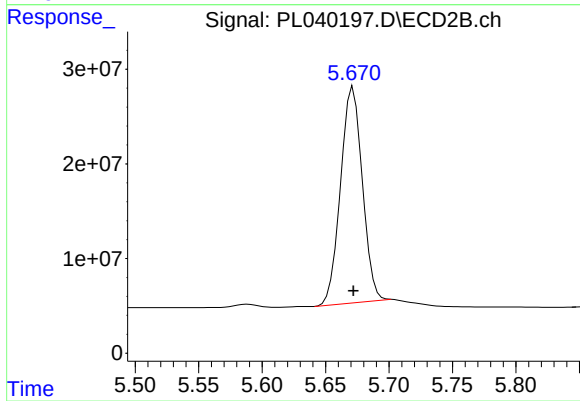
#7 delta-BHC

R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 320473092
Conc: 74.54 ng/ml



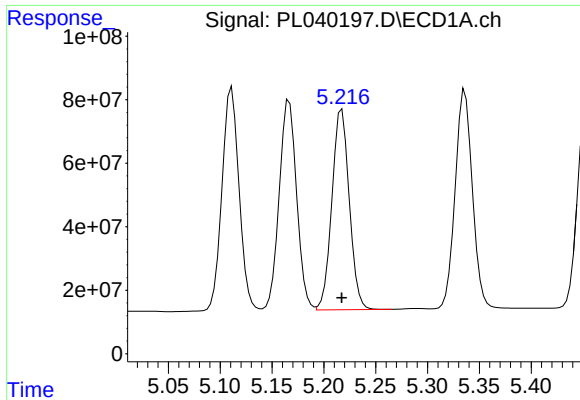
#8 Heptachlor epoxide

R.T.: 4.891 min
Delta R.T.: 0.000 min
Response: 761051098
Conc: 74.81 ng/ml



#8 Heptachlor epoxide

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 273413498
Conc: 74.50 ng/ml



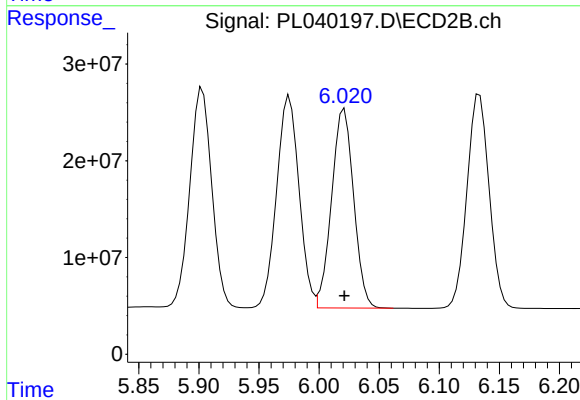
#9 Endosulfan I

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 737029406
Conc: 74.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075

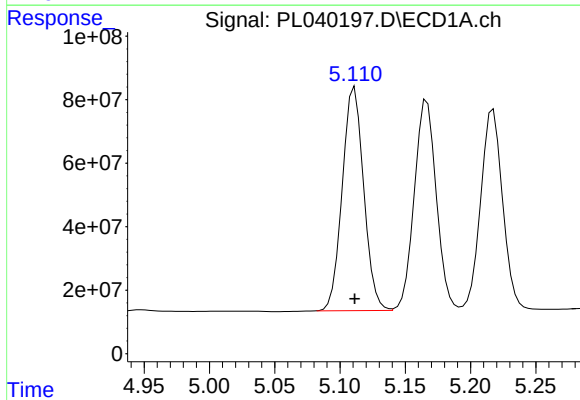
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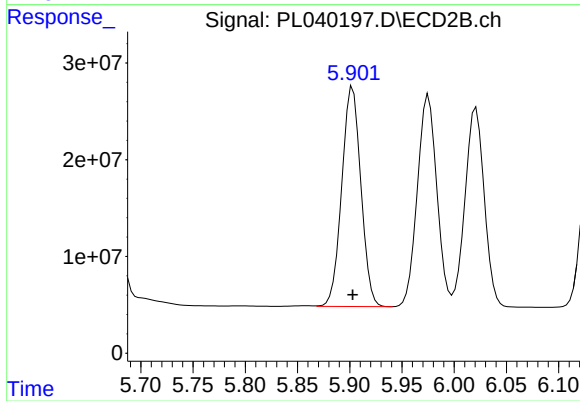
#9 Endosulfan I

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 263545554
Conc: 74.55 ng/ml



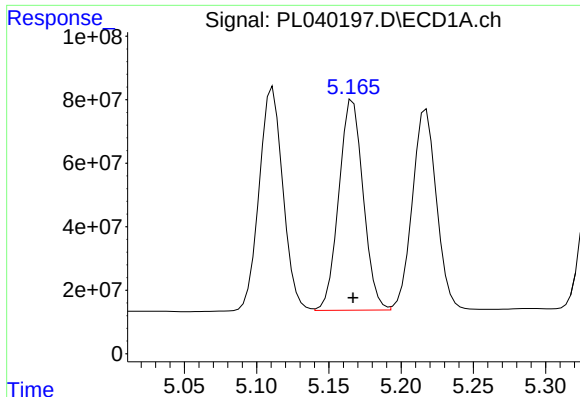
#10 gamma-Chlordane

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 805589968
Conc: 74.89 ng/ml



#10 gamma-Chlordane

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 289058280
Conc: 74.48 ng/ml



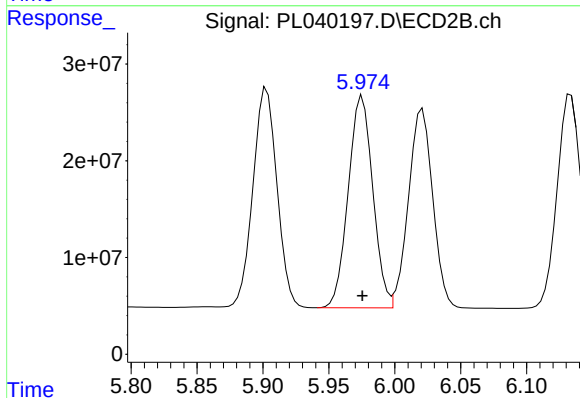
#11 alpha-Chlordane

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 776513924
Conc: 74.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075

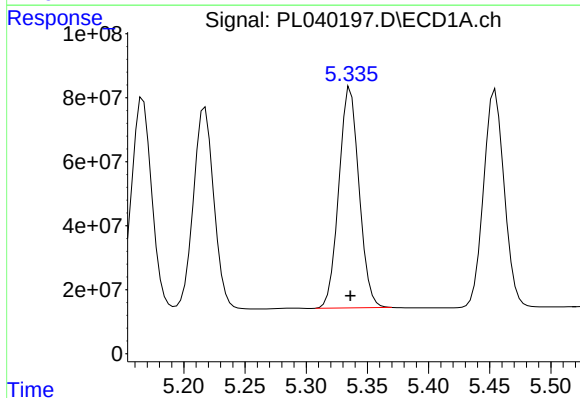
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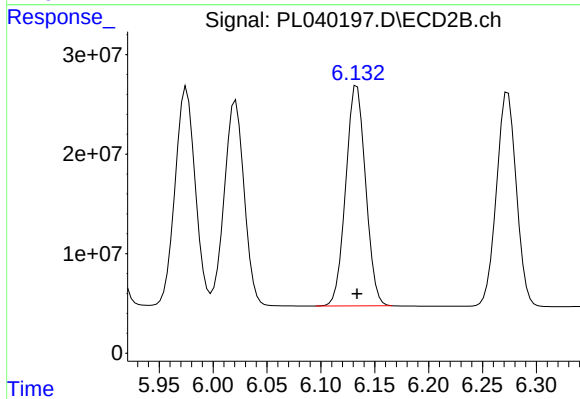
#11 alpha-Chlordane

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 283846788
Conc: 74.53 ng/ml



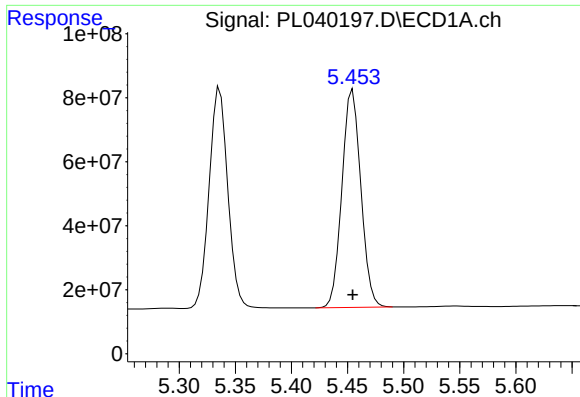
#12 4,4'-DDE

R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 792526237
Conc: 74.91 ng/ml



#12 4,4'-DDE

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 284239330
Conc: 74.54 ng/ml



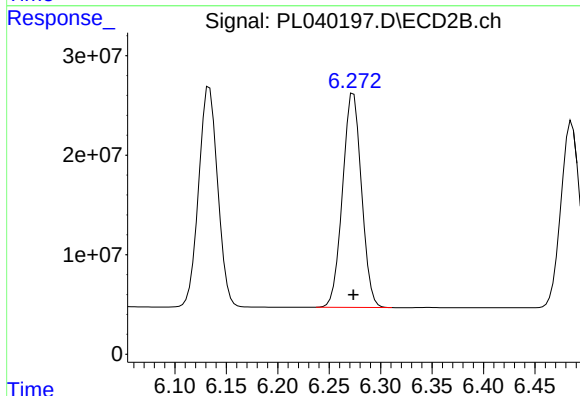
#13 Dieldrin

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 797724582
Conc: 74.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075

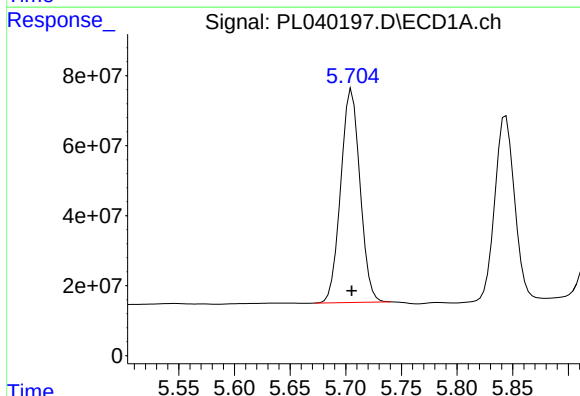
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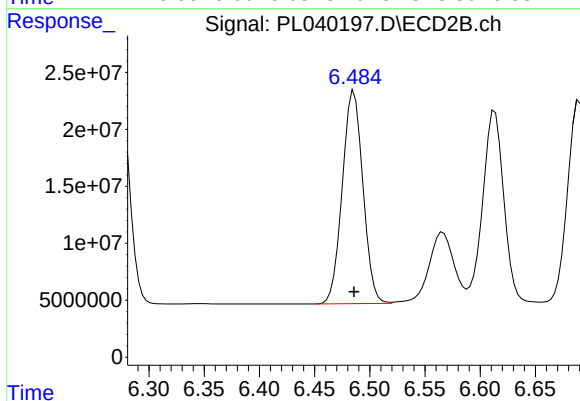
#13 Dieldrin

R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 276062913
Conc: 74.54 ng/ml



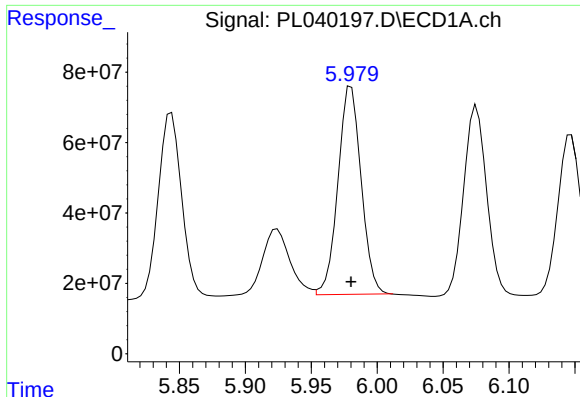
#14 Endrin

R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 736144401
Conc: 74.83 ng/ml



#14 Endrin

R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 243073544
Conc: 74.52 ng/ml



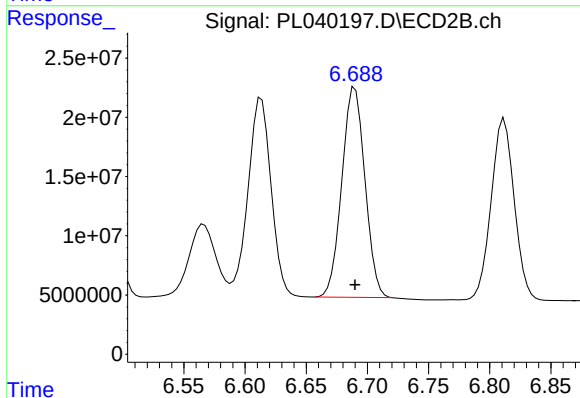
#15 Endosulfan II

R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 723923594
Conc: 74.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075

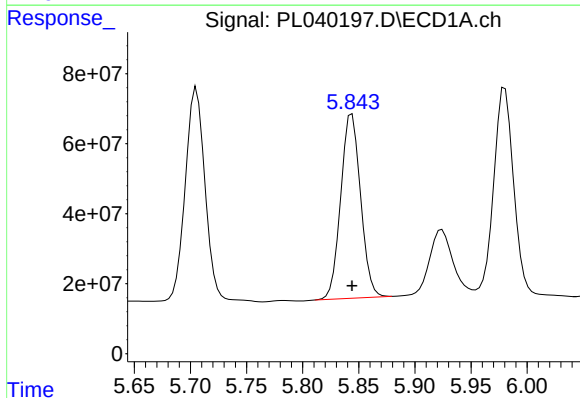
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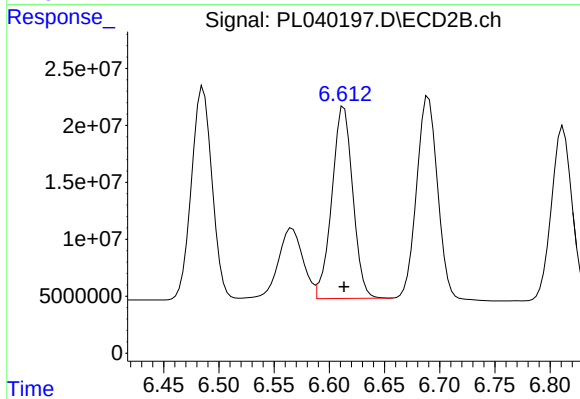
#15 Endosulfan II

R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 232672871
Conc: 74.47 ng/ml



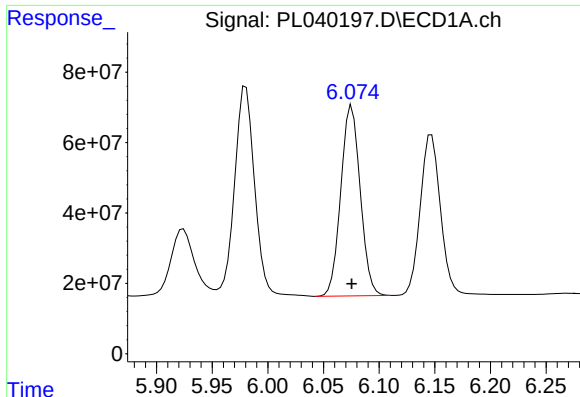
#16 4,4'-DDD

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 649481138
Conc: 74.82 ng/ml



#16 4,4'-DDD

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 222987259
Conc: 74.41 ng/ml



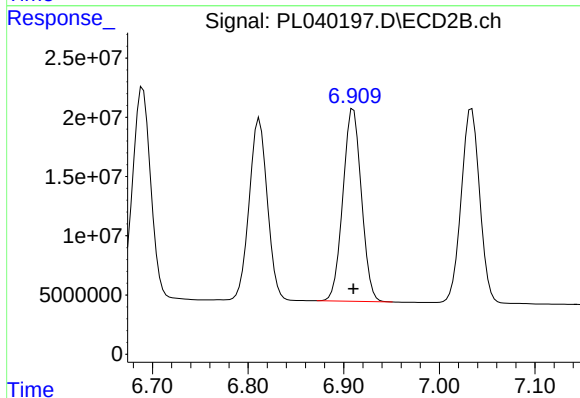
#17 4,4'-DDT

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 657594069
Conc: 75.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075

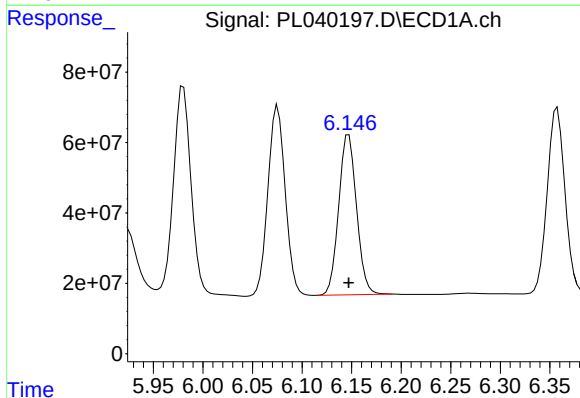
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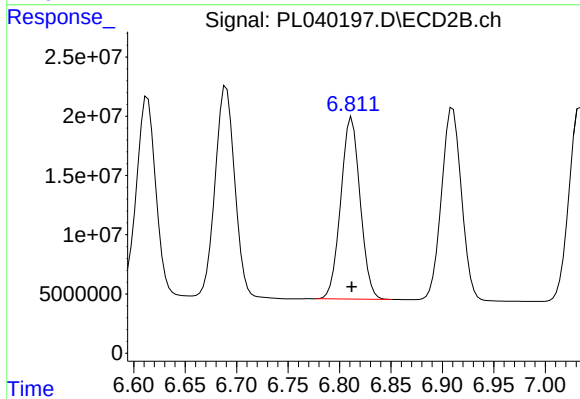
#17 4,4'-DDT

R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 219187144
Conc: 74.55 ng/ml



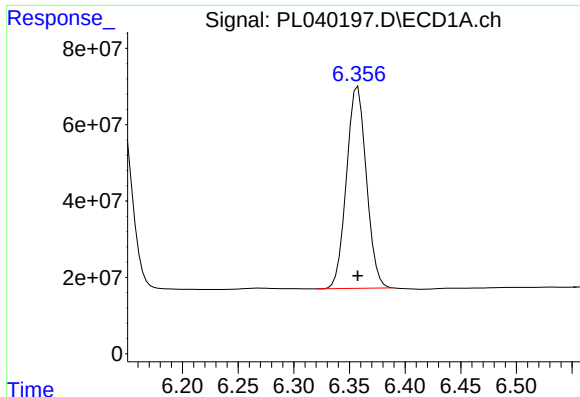
#18 Endrin aldehyde

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 571193399
Conc: 74.65 ng/ml



#18 Endrin aldehyde

R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 201210848
Conc: 74.41 ng/ml



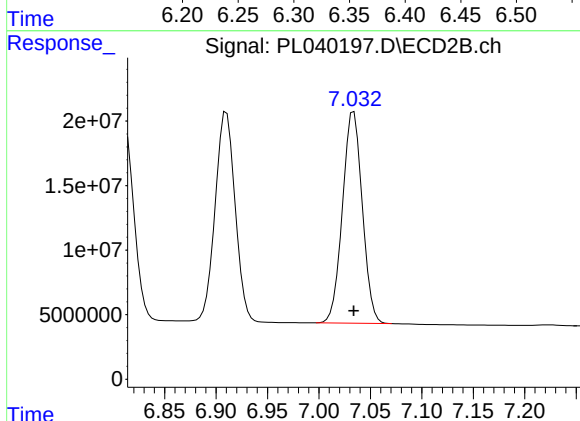
#19 Endosulfan Sulfate

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 657667076
Conc: 74.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075

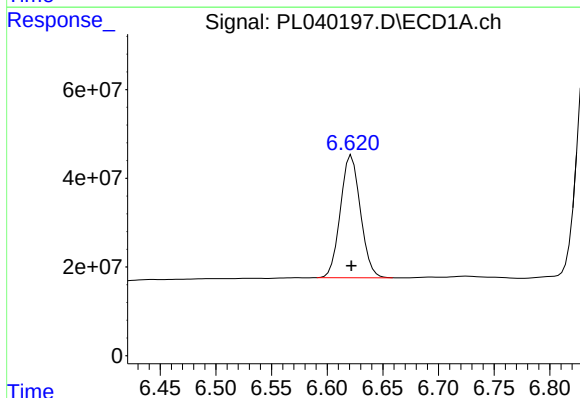
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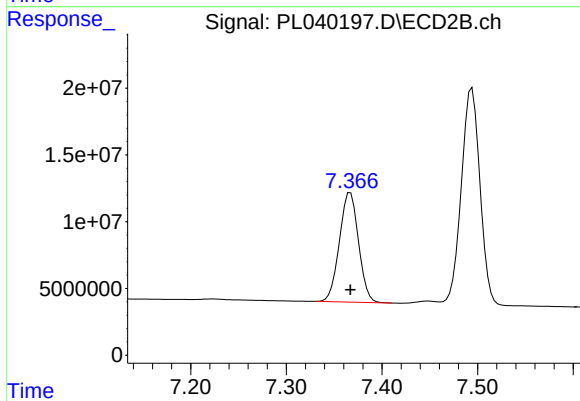
#19 Endosulfan Sulfate

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 219932882
Conc: 74.48 ng/ml



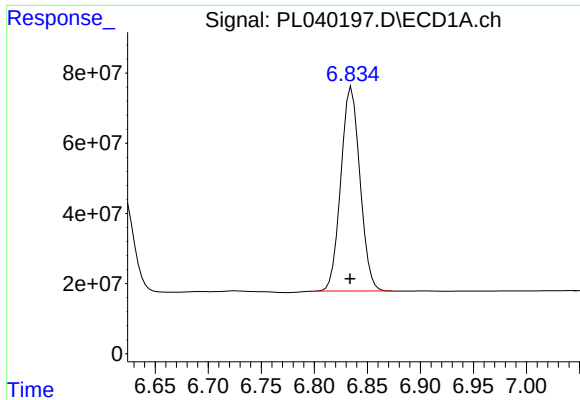
#20 Methoxychlor

R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 345910193
Conc: 74.59 ng/ml



#20 Methoxychlor

R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 113998584
Conc: 74.44 ng/ml



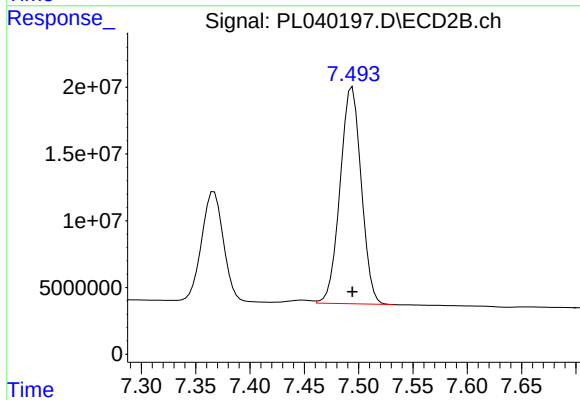
#21 Endrin ketone

R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 727867544
Conc: 74.66 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

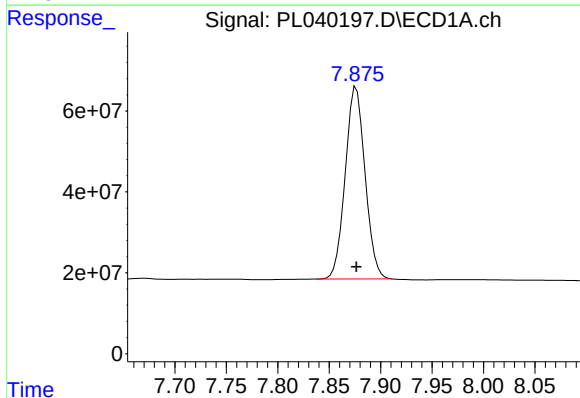
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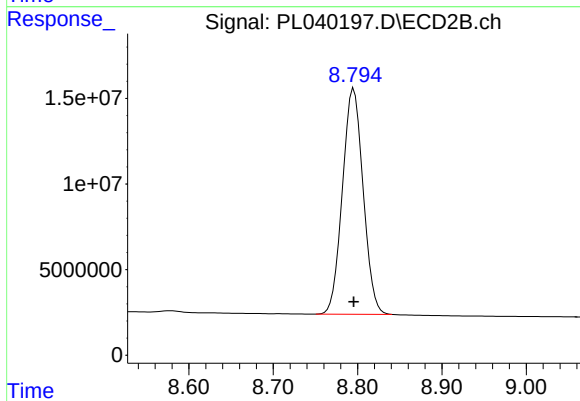
#21 Endrin ketone

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 220226656
Conc: 74.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 637182666
Conc: 74.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.796 min
Delta R.T.: 0.000 min
Response: 225302305
Conc: 74.14 ng/ml