

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121218\
 Data File : PL043005.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2018 11:57
 Operator : AJ\SJ
 Sample : J6237-01MS 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SAMPLE-2MS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 02:41:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.464	4.099	19142384	9947831	3.121	3.356
28)	SA Decachlor...	8.201	9.228	20359595	6981335	3.118	2.676
Target Compounds							
2)	A alpha-BHC	3.904	4.493	63137908	37742834	6.679	8.344m
3)	MA gamma-BHC...	4.187	4.784	60822955	36338012	7.044	8.664
4)	MA Heptachlor	4.482	5.298	66752922	33899608	7.523	8.276
5)	MB Aldrin	4.728	5.607	58695241	33469286	6.923	8.199
6)	B beta-BHC	4.441	4.953	28385394	10946783	7.696	6.466
7)	B delta-BHC	4.642	5.171	44156979	34730856	5.453	8.082m#
8)	B Heptachlo...	5.171	5.995	61182415	35994568	7.718	9.492
9)	A Endosulfan I	5.508	6.355	53713168	27066726	7.332	7.972
10)	B gamma-Chl...	5.397	6.230	60690062	31144523	7.528	8.478
11)	B alpha-Chl...	5.454	6.304	60085336	28899556	7.568	8.036
12)	B 4,4'-DDE	5.620	6.458	47610481	29821092	6.877	8.229
13)	MA Dieldrin	5.751	6.614	56838172	27954626	7.311	7.710
14)	MA Endrin	6.007	6.833	50578259	24227515	7.024	7.760
15)	B Endosulfa...	6.282	7.042	49442718	24750490	7.433	8.174
16)	A 4,4'-DDD	6.136	6.950	38893403	24713486	6.858	8.427
17)	MA 4,4'-DDT	6.374	7.250	37771226	21170912	6.349	7.208
18)	B Endrin al...	6.450	7.166	36311427	17496488	6.589	6.975
19)	B Endosulfa...	6.663	7.389	48797179	23239472	7.284	7.730
20)	A Methoxychlor	6.920	7.706	24555248	11209218	7.318	7.432
21)	B Endrin ke...	7.152	7.864	51400835	23663079	7.109	7.742

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121218\
Data File : PL043005.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2018 11:57
Operator : AJ\SJ
Sample : J6237-01MS 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

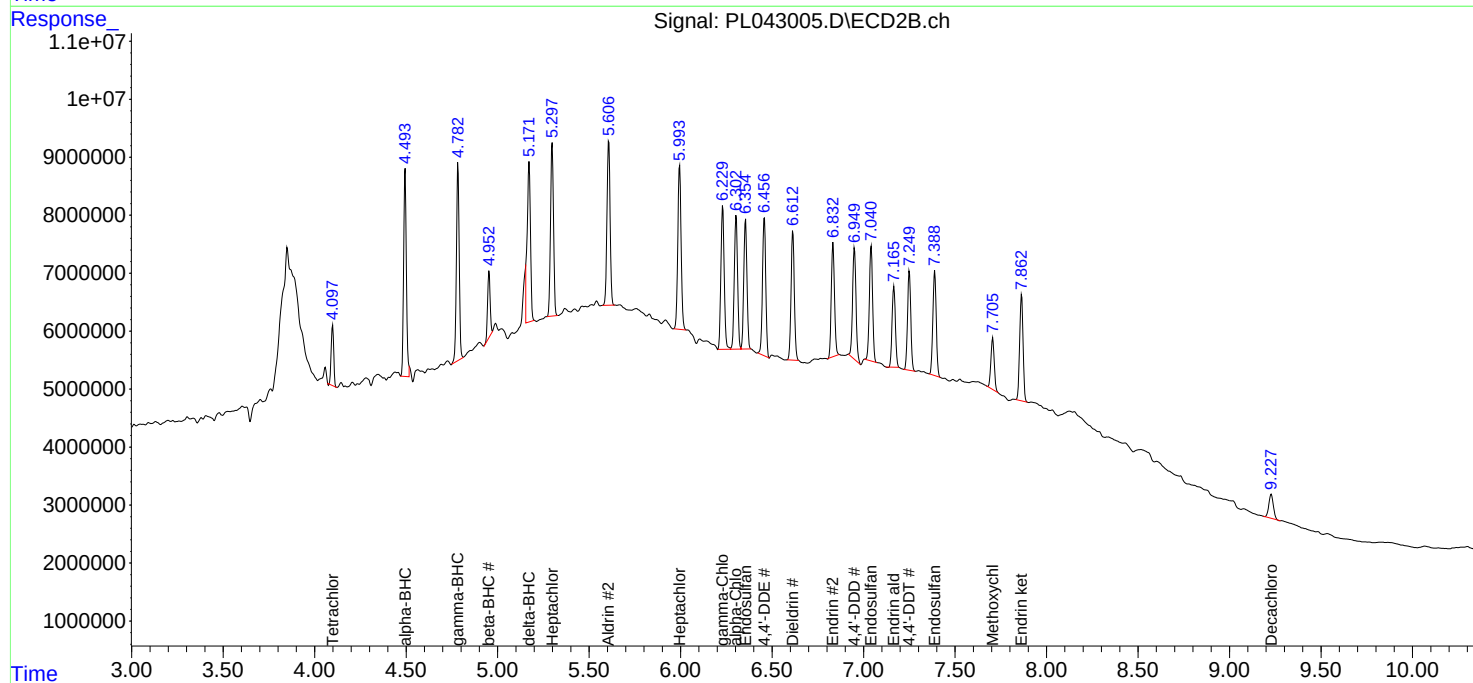
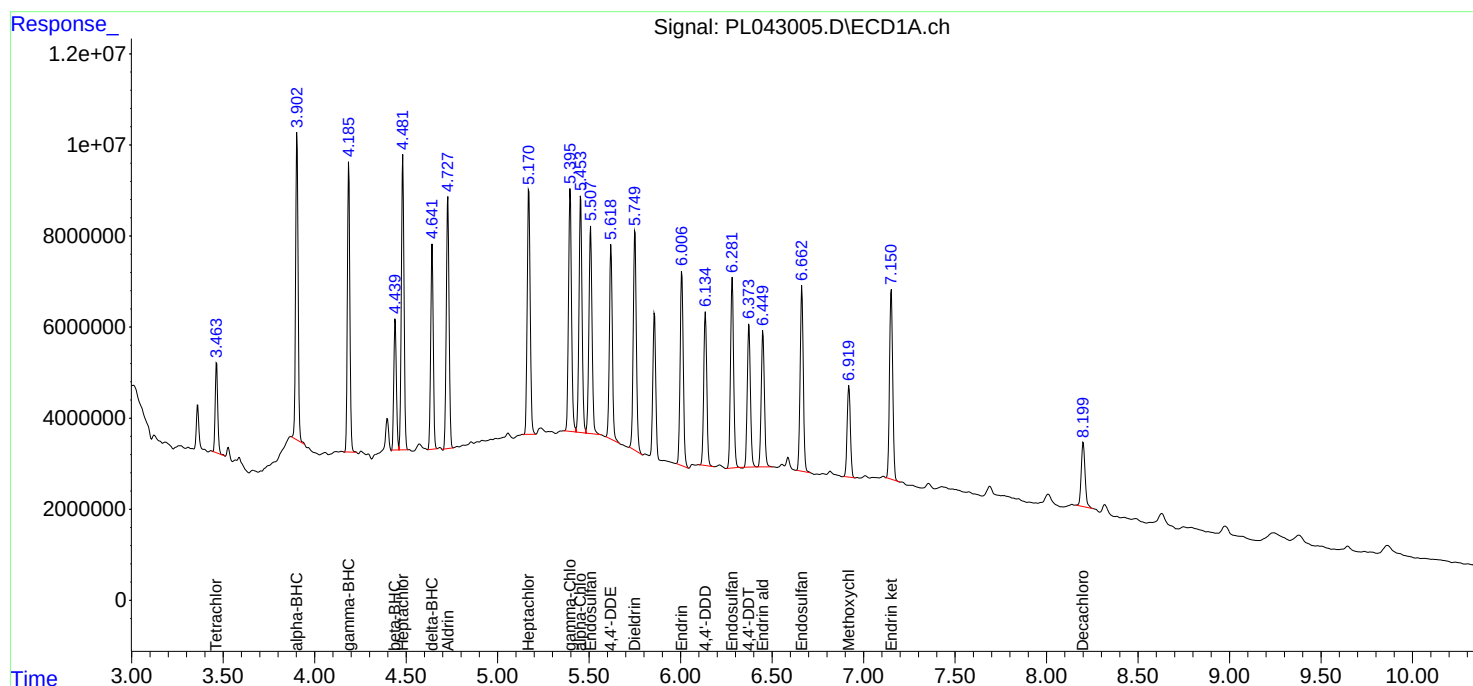
Instrument :
ECD_L
ClientSampled :
SAMPLE-2MS

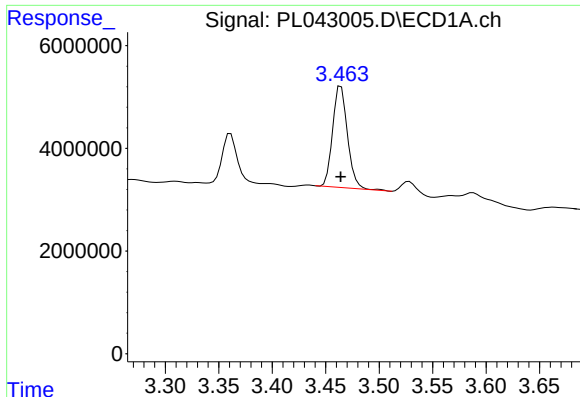
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 02:41:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
Response 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





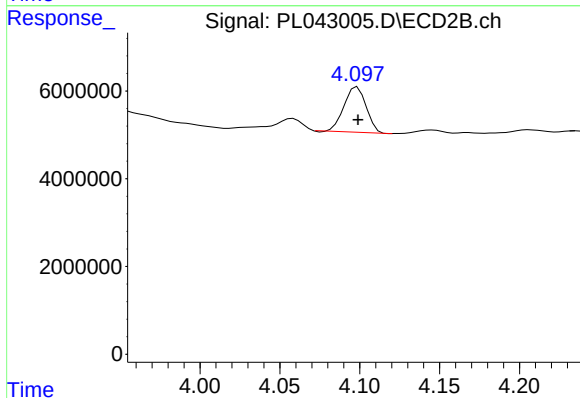
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 19142384
Conc: 3.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-2MS

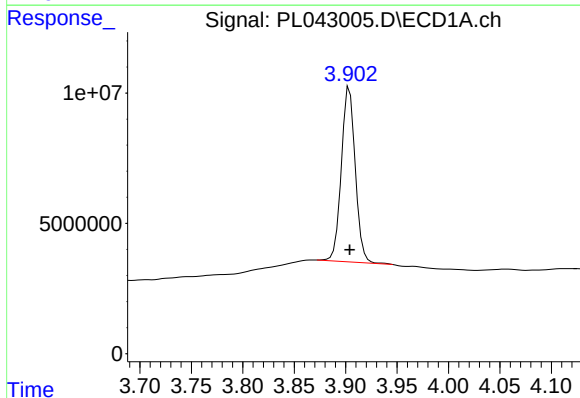
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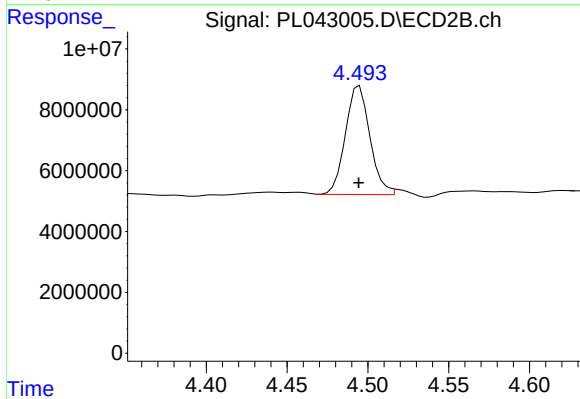
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 9947831
Conc: 3.36 ng/ml



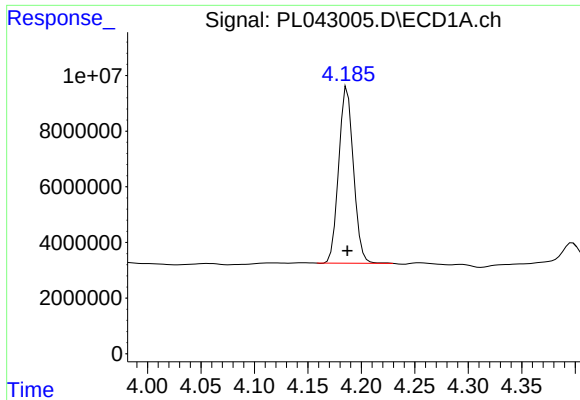
#2 alpha-BHC

R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 63137908
Conc: 6.68 ng/ml



#2 alpha-BHC

R.T.: 4.493 min
Delta R.T.: 0.000 min
Response: 37742834
Conc: 8.34 ng/ml m



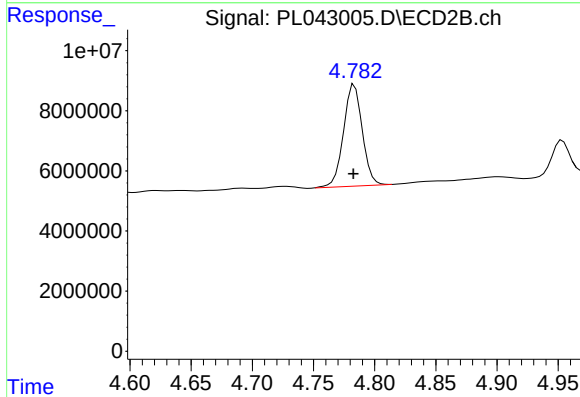
#3 gamma-BHC (Lindane)

R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 60822955
Conc: 7.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-2MS

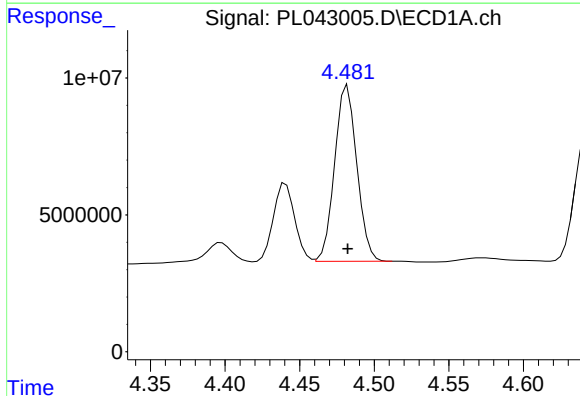
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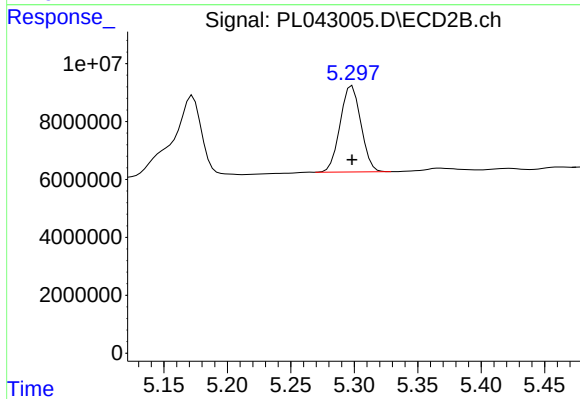
#3 gamma-BHC (Lindane)

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 36338012
Conc: 8.66 ng/ml



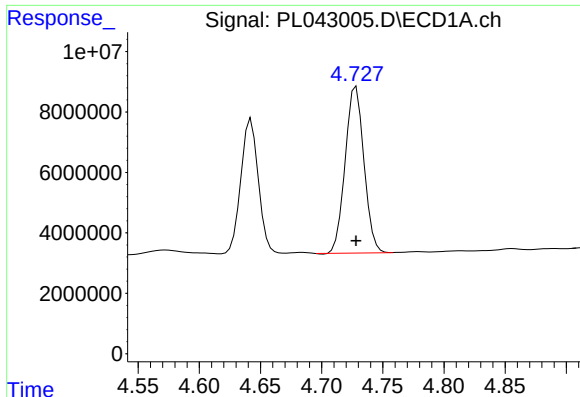
#4 Heptachlor

R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 66752922
Conc: 7.52 ng/ml



#4 Heptachlor

R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 33899608
Conc: 8.28 ng/ml



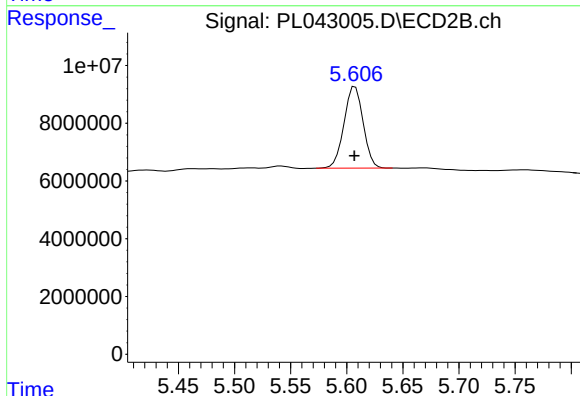
#5 Aldrin

R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 58695241
Conc: 6.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-2MS

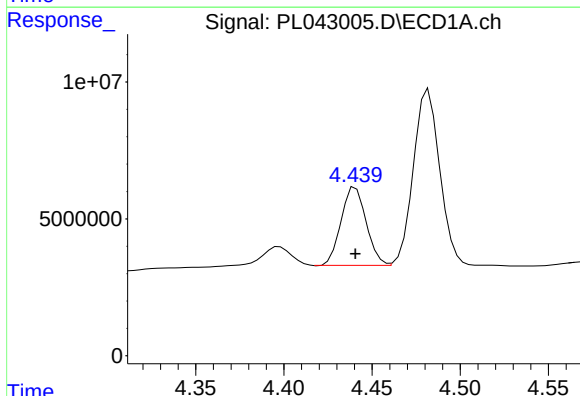
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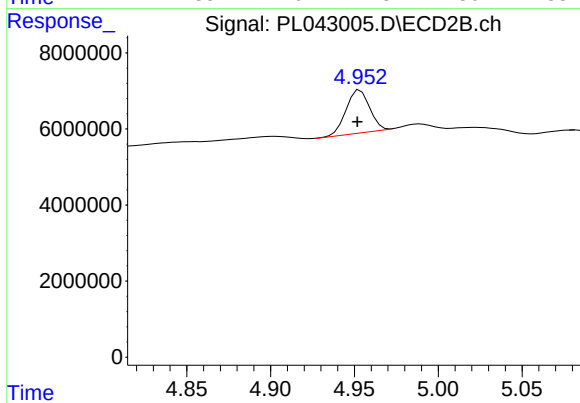
#5 Aldrin

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 33469286
Conc: 8.20 ng/ml



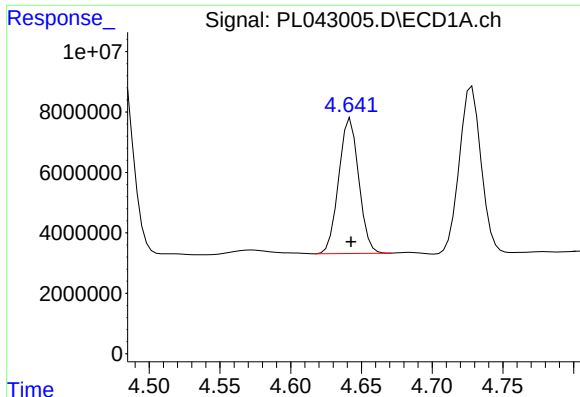
#6 beta-BHC

R.T.: 4.441 min
Delta R.T.: 0.000 min
Response: 28385394
Conc: 7.70 ng/ml



#6 beta-BHC

R.T.: 4.953 min
Delta R.T.: 0.002 min
Response: 10946783
Conc: 6.47 ng/ml



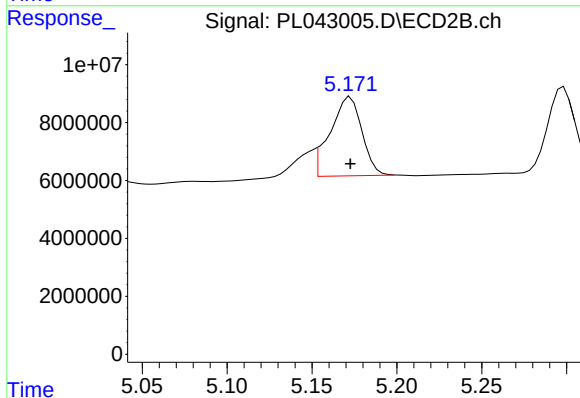
#7 delta-BHC

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 44156979
Conc: 5.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-2MS

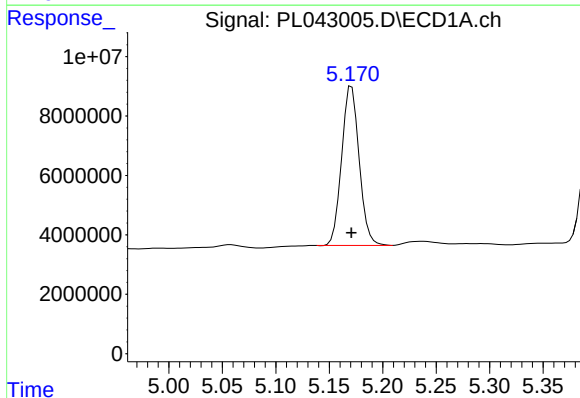
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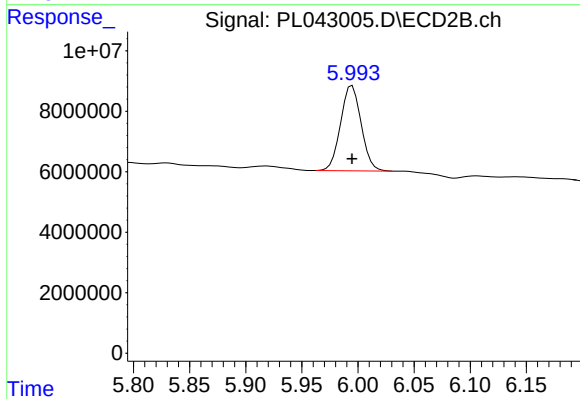
#7 delta-BHC

R.T.: 5.171 min
Delta R.T.: -0.001 min
Response: 34730856
Conc: 8.08 ng/ml m



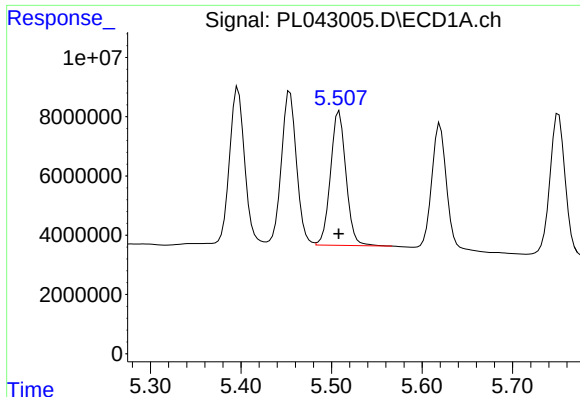
#8 Heptachlor epoxide

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 61182415
Conc: 7.72 ng/ml



#8 Heptachlor epoxide

R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 35994568
Conc: 9.49 ng/ml



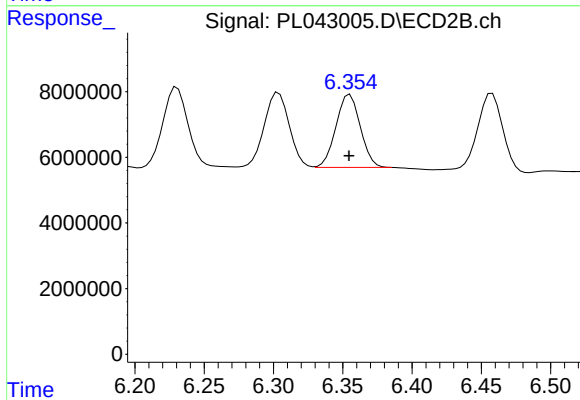
#9 Endosulfan I

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 53713168
Conc: 7.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-2MS

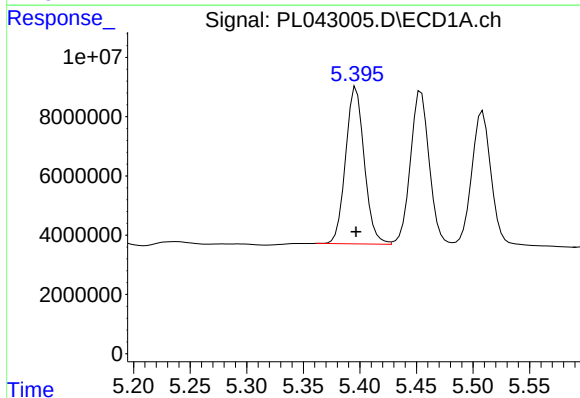
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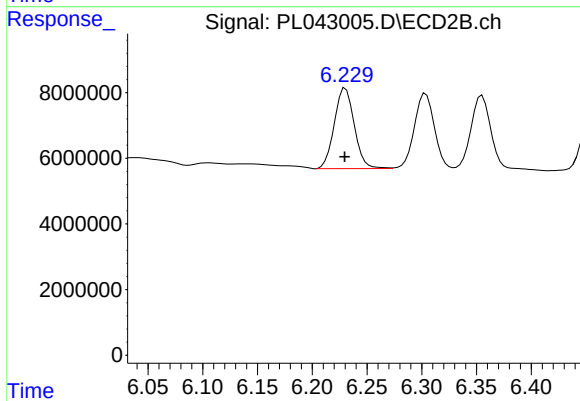
#9 Endosulfan I

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 27066726
Conc: 7.97 ng/ml



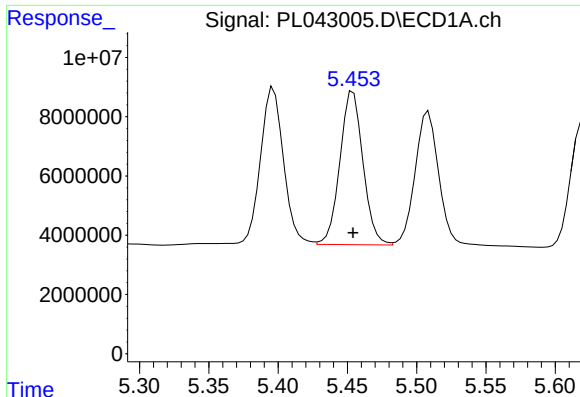
#10 gamma-Chlordane

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 60690062
Conc: 7.53 ng/ml



#10 gamma-Chlordane

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 31144523
Conc: 8.48 ng/ml



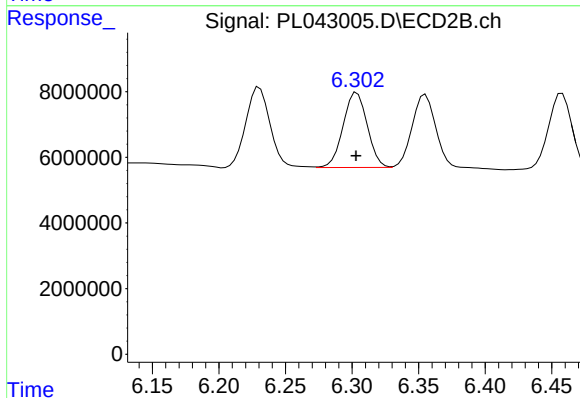
#11 alpha-Chlordane

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 60085336
Conc: 7.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-2MS

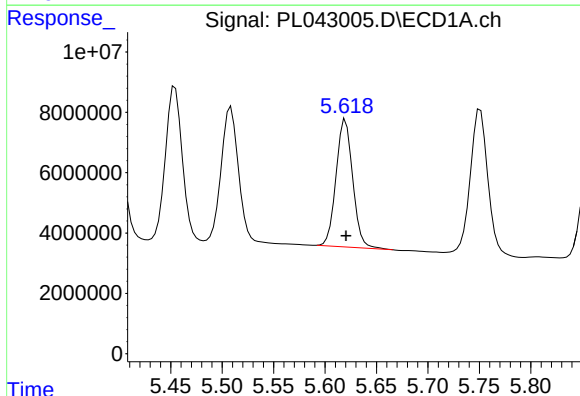
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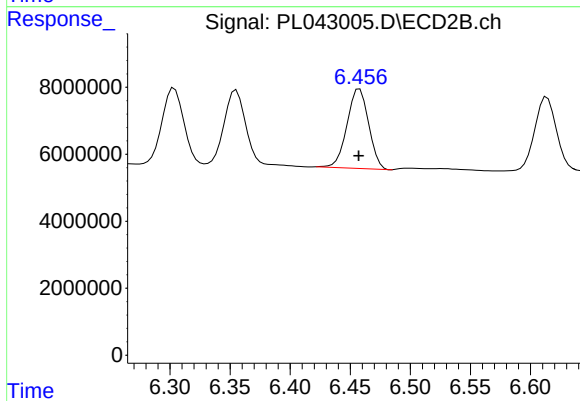
#11 alpha-Chlordane

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 28899556
Conc: 8.04 ng/ml



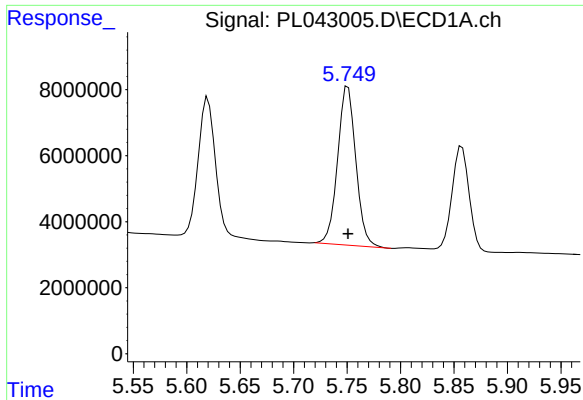
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 47610481
Conc: 6.88 ng/ml



#12 4,4'-DDE

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 29821092
Conc: 8.23 ng/ml



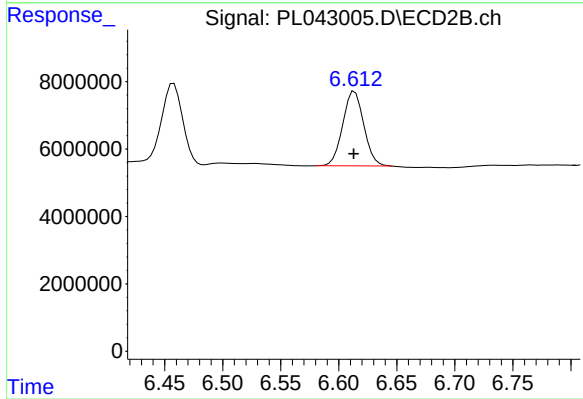
#13 Dieldrin

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 56838172
Conc: 7.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-2MS

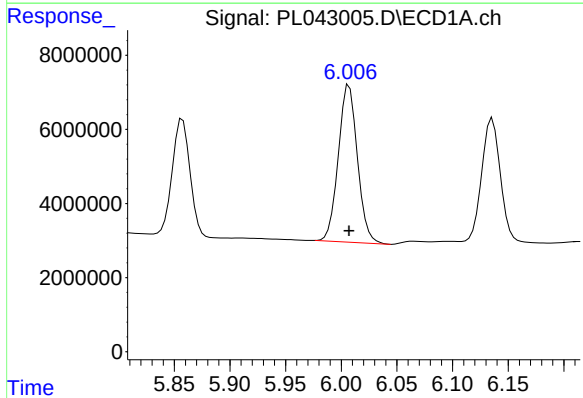
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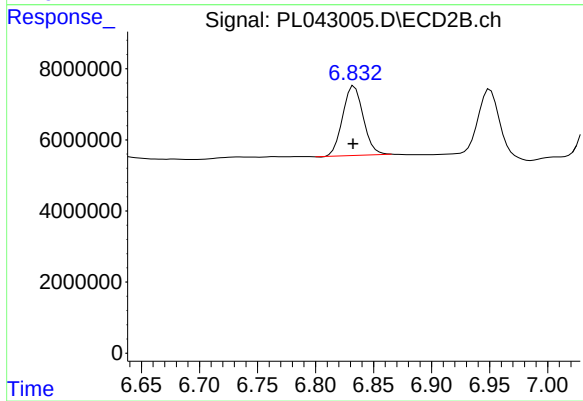
#13 Dieldrin

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 27954626
Conc: 7.71 ng/ml



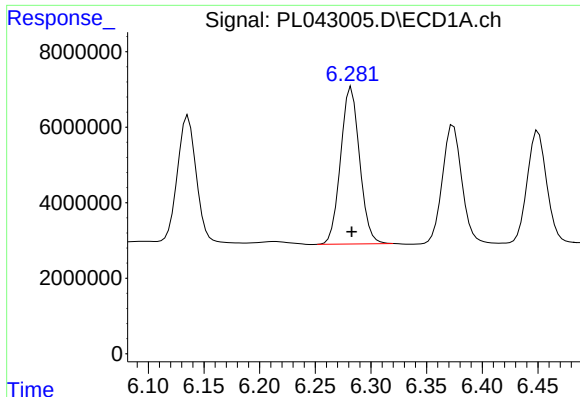
#14 Endrin

R.T.: 6.007 min
Delta R.T.: 0.000 min
Response: 50578259
Conc: 7.02 ng/ml



#14 Endrin

R.T.: 6.833 min
Delta R.T.: 0.001 min
Response: 24227515
Conc: 7.76 ng/ml



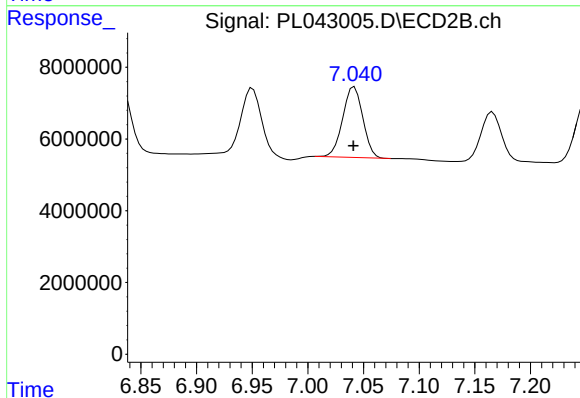
#15 Endosulfan II

R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 49442718
Conc: 7.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-2MS

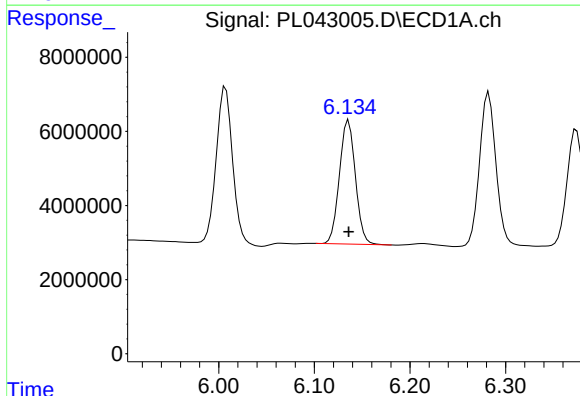
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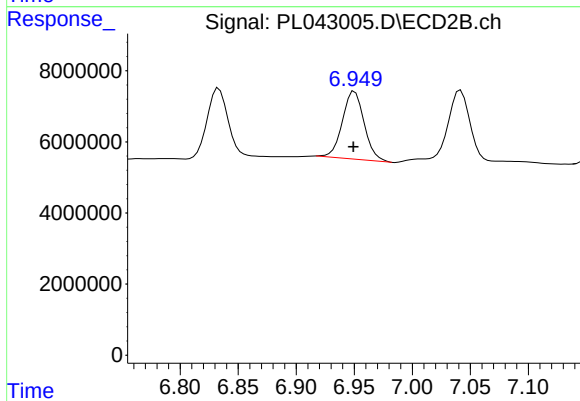
#15 Endosulfan II

R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 24750490
Conc: 8.17 ng/ml



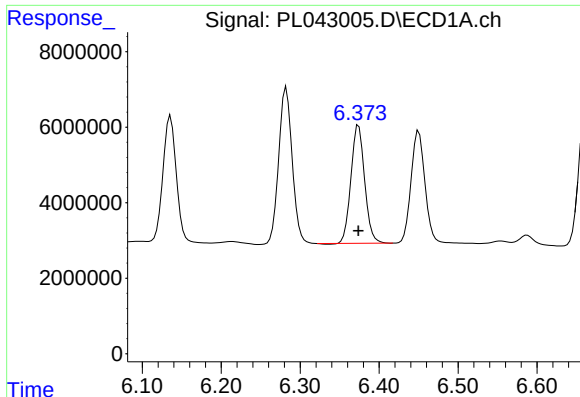
#16 4,4'-DDD

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 38893403
Conc: 6.86 ng/ml



#16 4,4'-DDD

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 24713486
Conc: 8.43 ng/ml



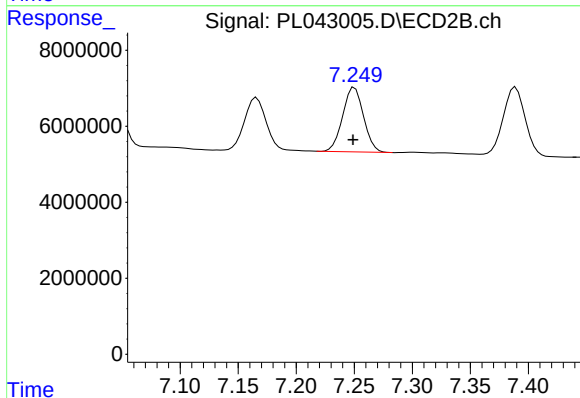
#17 4,4'-DDT

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 37771226
Conc: 6.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-2MS

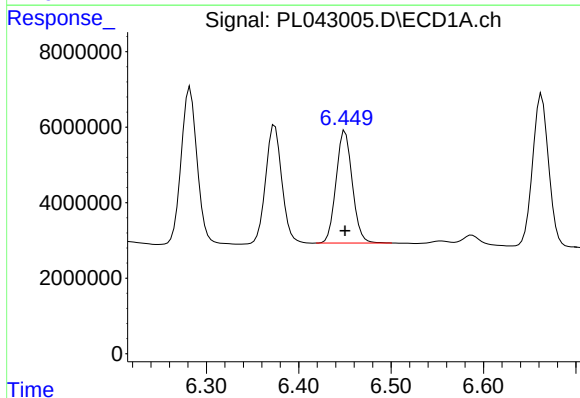
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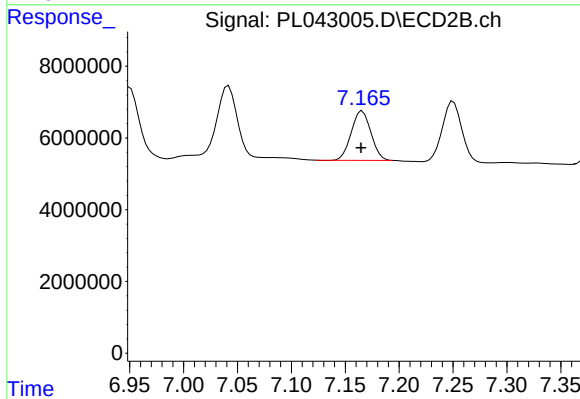
#17 4,4'-DDT

R.T.: 7.250 min
Delta R.T.: 0.001 min
Response: 21170912
Conc: 7.21 ng/ml



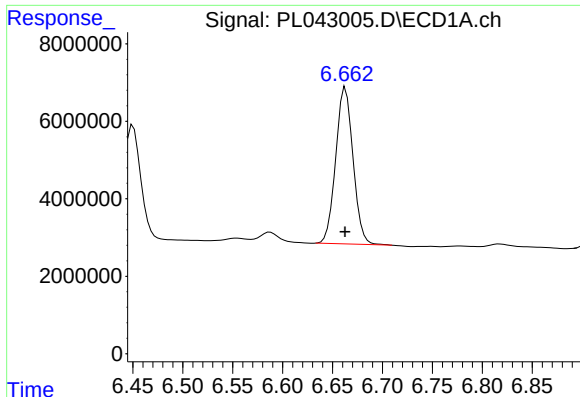
#18 Endrin aldehyde

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 36311427
Conc: 6.59 ng/ml



#18 Endrin aldehyde

R.T.: 7.166 min
Delta R.T.: 0.001 min
Response: 17496488
Conc: 6.98 ng/ml



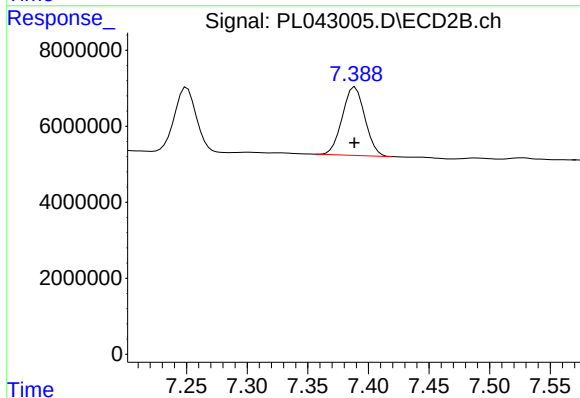
#19 Endosulfan Sulfate

R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 48797179
Conc: 7.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-2MS

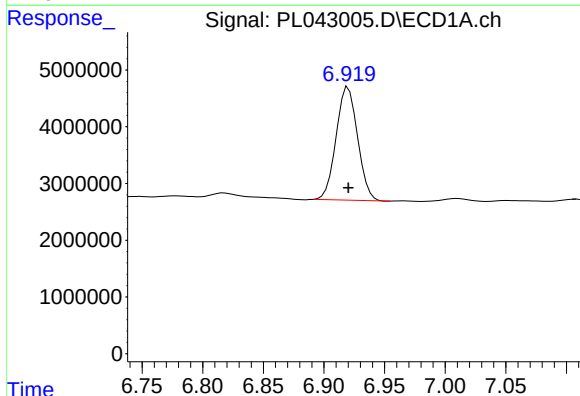
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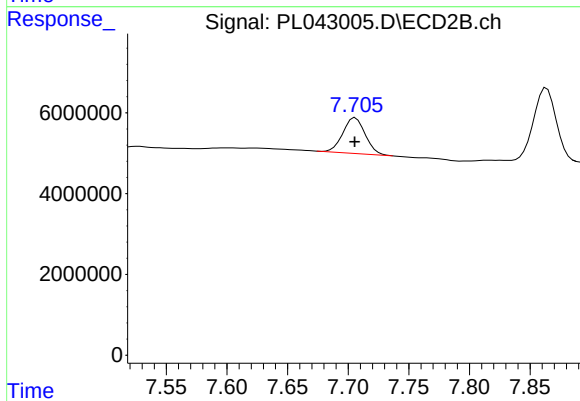
#19 Endosulfan Sulfate

R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 23239472
Conc: 7.73 ng/ml



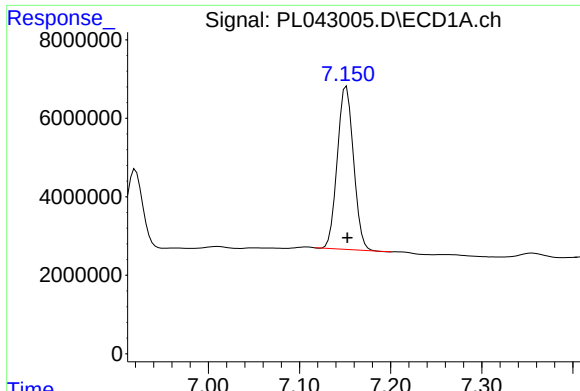
#20 Methoxychlor

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 24555248
Conc: 7.32 ng/ml



#20 Methoxychlor

R.T.: 7.706 min
Delta R.T.: 0.000 min
Response: 11209218
Conc: 7.43 ng/ml



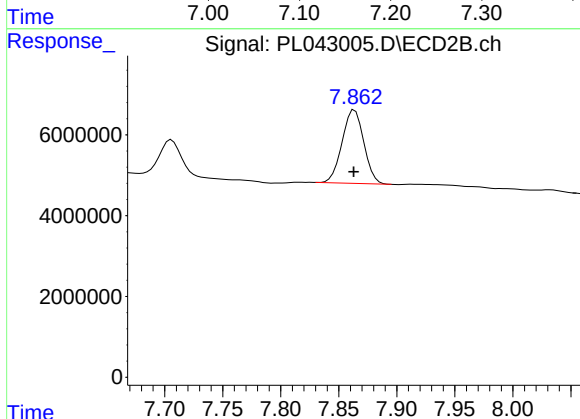
#21 Endrin ketone

R.T.: 7.152 min
Delta R.T.: -0.001 min
Response: 51400835
Conc: 7.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-2MS

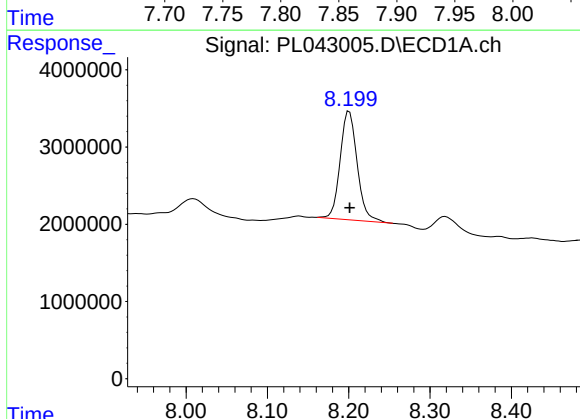
Manual Integrations
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12/13/2018 9:37:09 AM



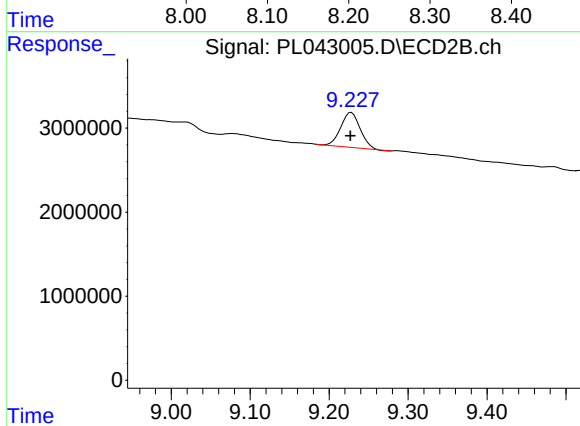
#21 Endrin ketone

R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 23663079
Conc: 7.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 20359595
Conc: 3.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.228 min
Delta R.T.: 0.001 min
Response: 6981335
Conc: 2.68 ng/ml