

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120518\
 Data File : PL042855.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2018 00:50
 Operator : AJ\SJ
 Sample : PB115348BS
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB115348BS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 02:54:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.466	4.101	98394765	56131567	16.724	19.516
28)	SA Decachlor...	8.202	9.230	117.5E6	47809216	18.640	19.823
Target Compounds							
2)	A alpha-BHC	3.905	4.496	417.3E6	208.9E6	46.250	48.775
3)	MA gamma-BHC...	4.188	4.785	384.3E6	194.8E6	46.626	49.307
4)	MA Heptachlor	4.484	5.300	373.6E6	180.7E6	42.932	46.071
5)	MB Aldrin	4.729	5.609	387.5E6	192.3E6	47.729	50.073
6)	B beta-BHC	4.442	4.954	161.7E6	80987197	45.629	51.332
7)	B delta-BHC	4.644	5.173	296.7E6	159.7E6	38.750	43.383m
8)	B Heptachlor...	5.172	5.997	361.2E6	175.1E6	47.650	48.830
9)	A Endosulfan I	5.510	6.357	332.0E6	160.9E6	47.973	50.962
10)	B gamma-Chl...	5.398	6.232	363.2E6	172.6E6	47.638	50.702
11)	B alpha-Chl...	5.455	6.305	354.1E6	169.4E6	47.176	50.659
12)	B 4,4'-DDE	5.622	6.459	321.0E6	173.2E6	49.048	52.031
13)	MA Dieldrin	5.753	6.615	354.1E6	175.3E6	48.129	52.651
14)	MA Endrin	6.009	6.835	268.1E6	123.4E6	40.999	44.799
15)	B Endosulfa...	6.284	7.043	305.6E6	146.4E6	48.891	53.007
16)	A 4,4'-DDD	6.138	6.952	282.7E6	146.0E6	53.397	55.464
17)	MA 4,4'-DDT	6.375	7.252	205.5E6	109.8E6	36.909	41.591
18)	B Endrin al...	6.452	7.168	259.8E6	125.9E6	49.978	54.928
19)	B Endosulfa...	6.665	7.391	294.2E6	137.9E6	47.153	49.595
20)	A Methoxychlor	6.922	7.708	112.4E6	53967286	35.642	39.582
21)	B Endrin ke...	7.154	7.866	361.1E6	159.1E6	52.146	57.576

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120518\
Data File : PL042855.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2018 00:50
Operator : AJ\SJ
Sample : PB115348BS
Misc :
ALS Vial : 43 Sample Multiplier: 1

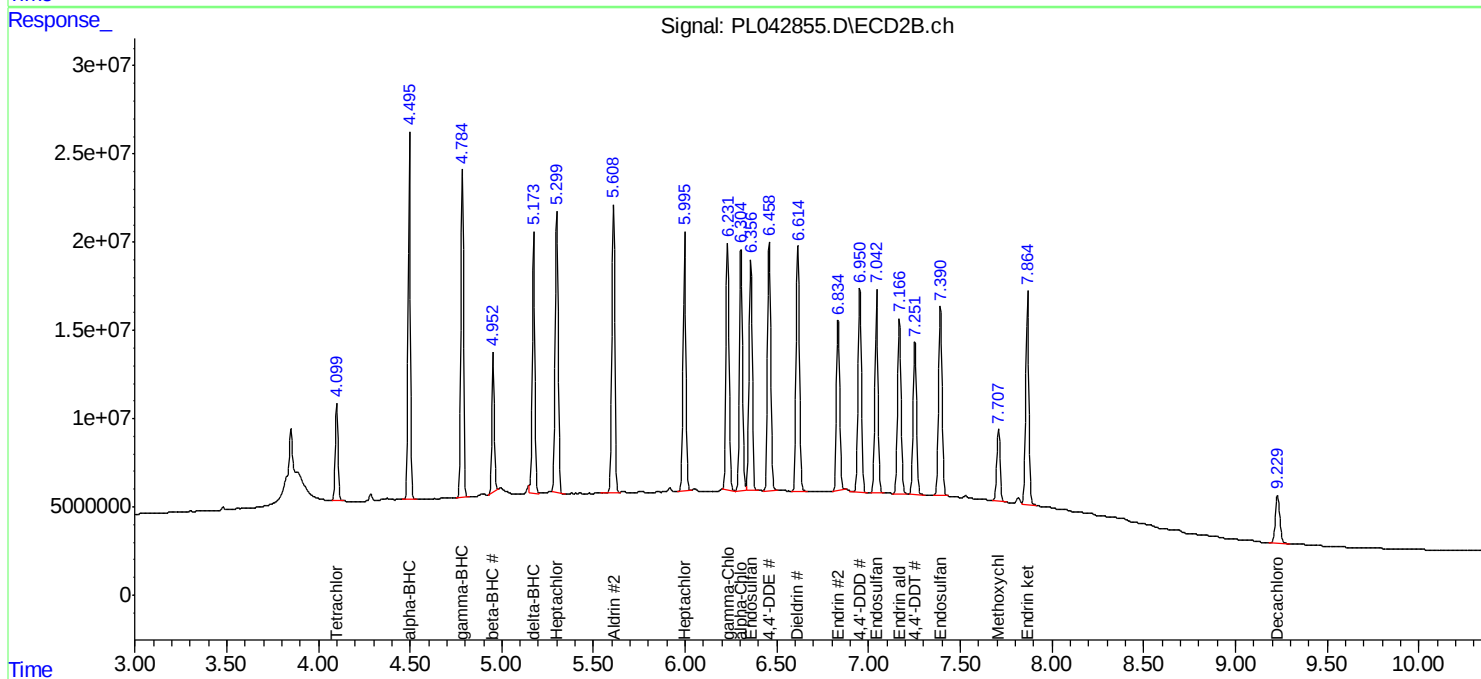
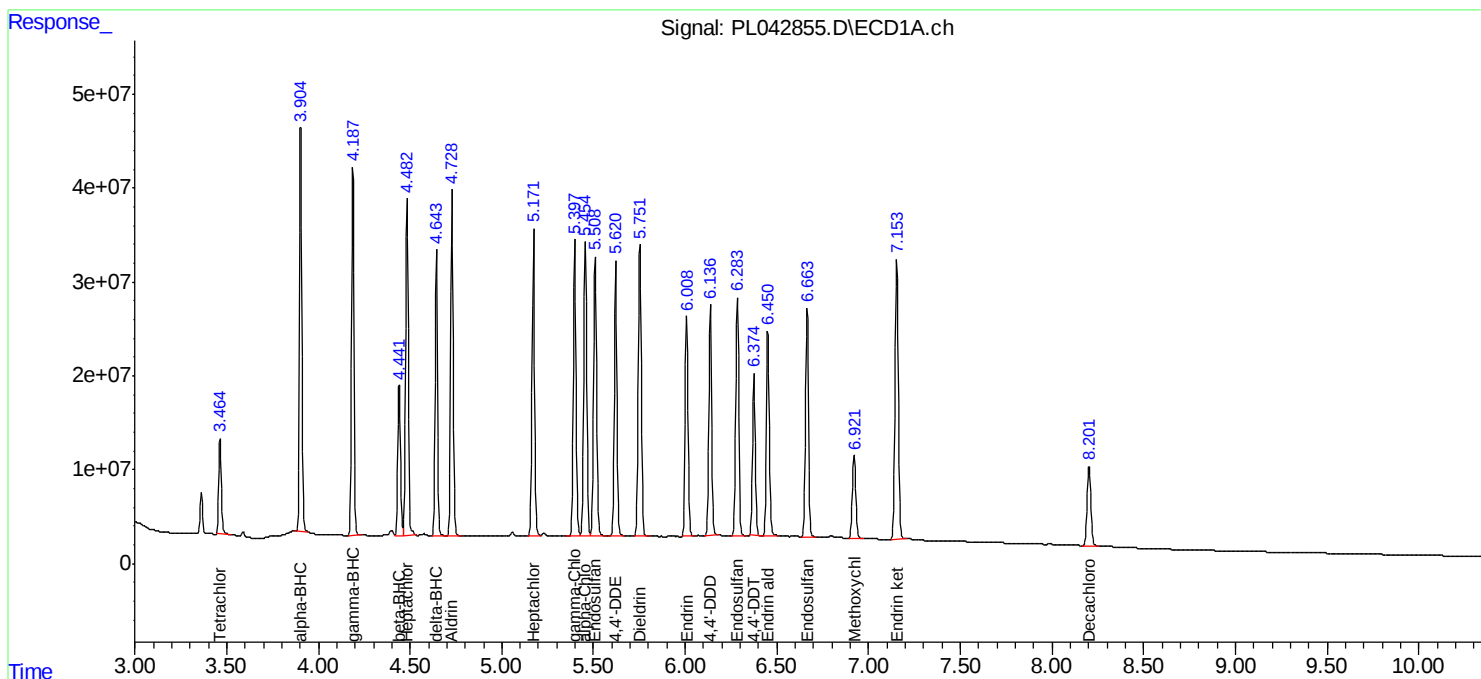
Instrument :
ECD_L
ClientSampleId :
PB115348BS

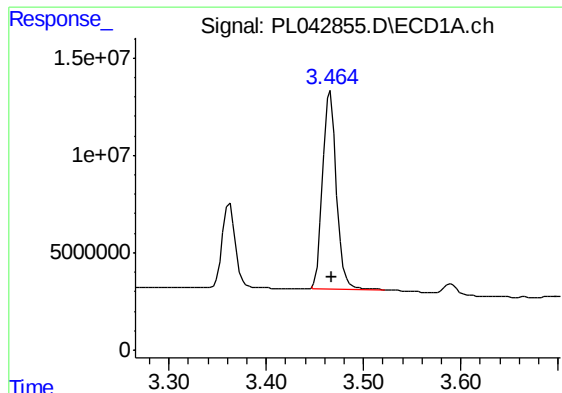
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 02:54:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
Response 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





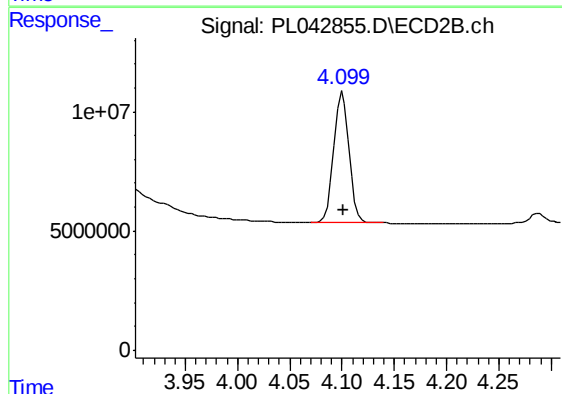
#1 Tetrachloro-m-xylene

R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 98394765
Conc: 16.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115348BS

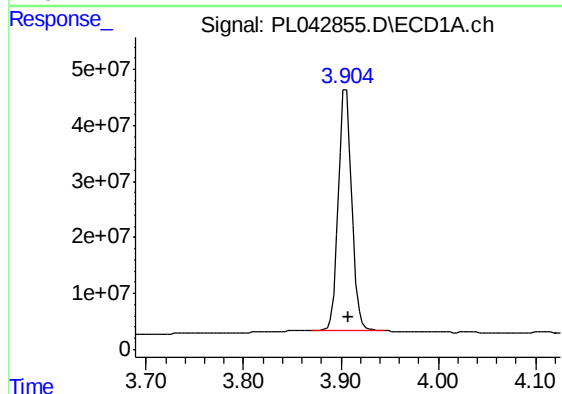
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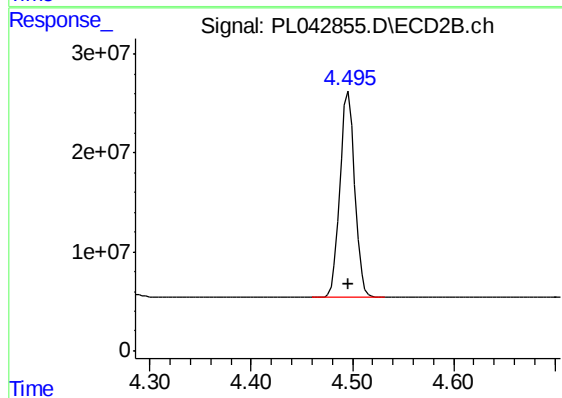
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 56131567
Conc: 19.52 ng/ml



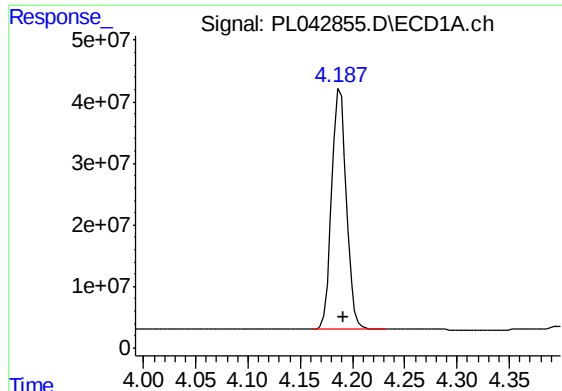
#2 alpha-BHC

R.T.: 3.905 min
Delta R.T.: -0.002 min
Response: 417329396
Conc: 46.25 ng/ml



#2 alpha-BHC

R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 208879008
Conc: 48.77 ng/ml



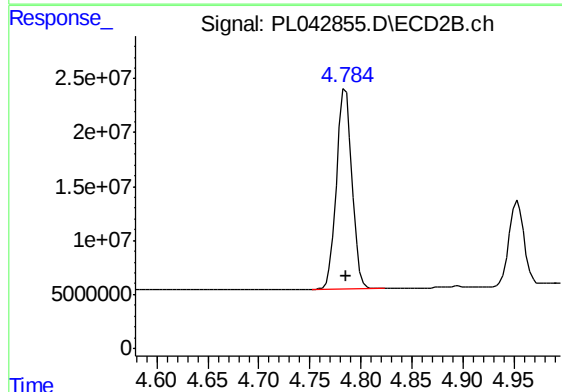
#3 gamma-BHC (Lindane)

R.T.: 4.188 min
Delta R.T.: -0.003 min
Response: 384290560
Conc: 46.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115348BS

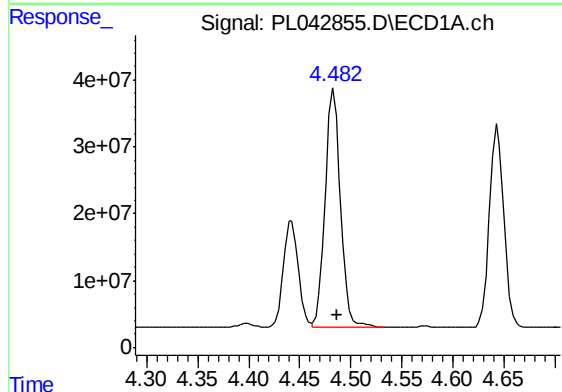
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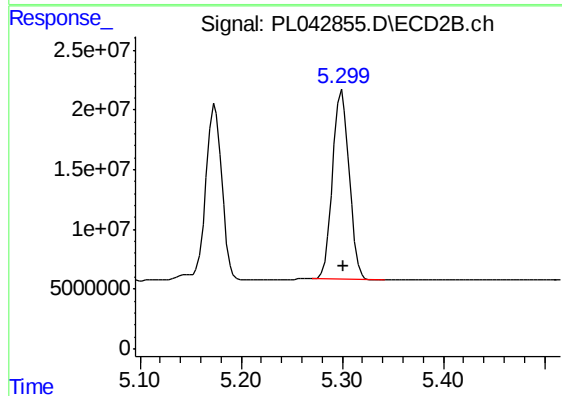
#3 gamma-BHC (Lindane)

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 194840453
Conc: 49.31 ng/ml



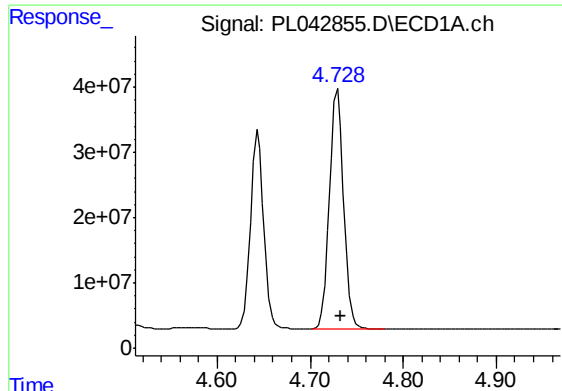
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: -0.003 min
Response: 373568783
Conc: 42.93 ng/ml



#4 Heptachlor

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 180730673
Conc: 46.07 ng/ml



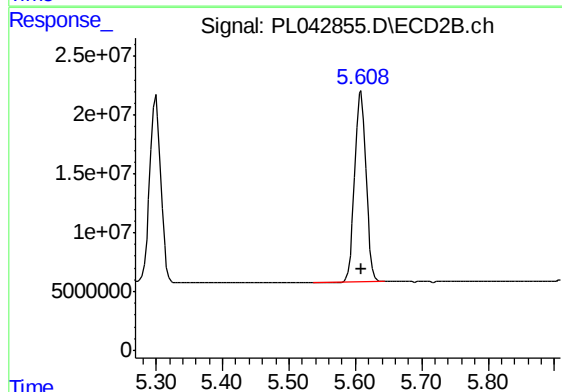
#5 Aldrin

R.T.: 4.729 min
Delta R.T.: -0.003 min
Response: 387510090
Conc: 47.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115348BS

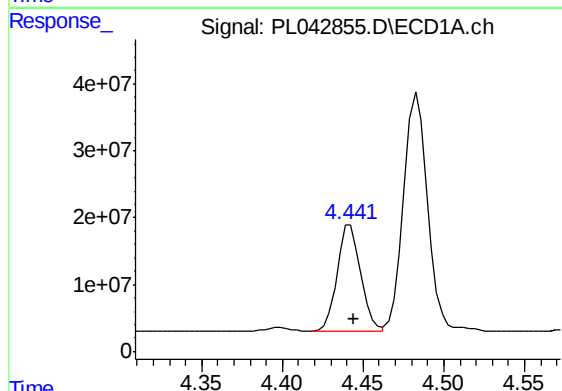
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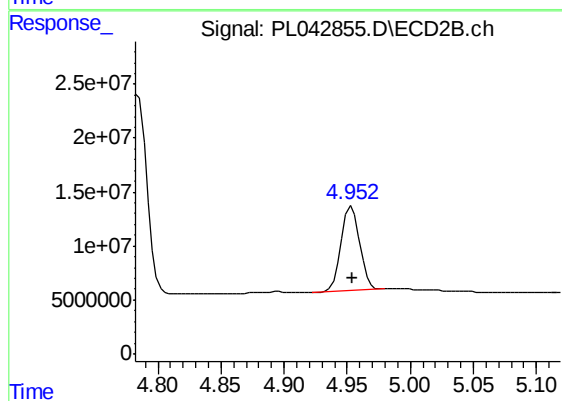
#5 Aldrin

R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 192300056
Conc: 50.07 ng/ml



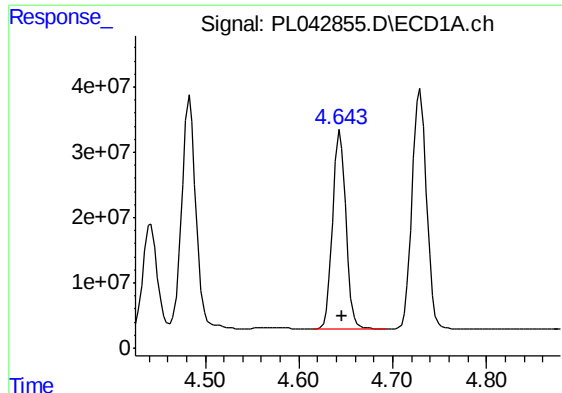
#6 beta-BHC

R.T.: 4.442 min
Delta R.T.: -0.002 min
Response: 161651398
Conc: 45.63 ng/ml



#6 beta-BHC

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 80987197
Conc: 51.33 ng/ml



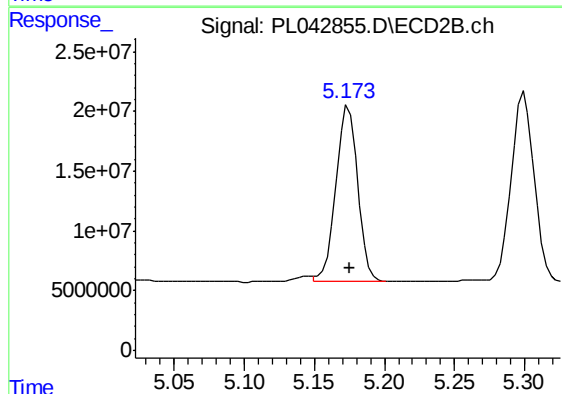
#7 delta-BHC

R.T.: 4.644 min
Delta R.T.: -0.002 min
Response: 296745230
Conc: 38.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115348BS

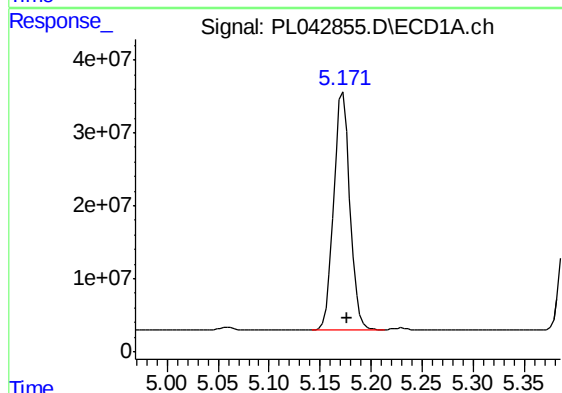
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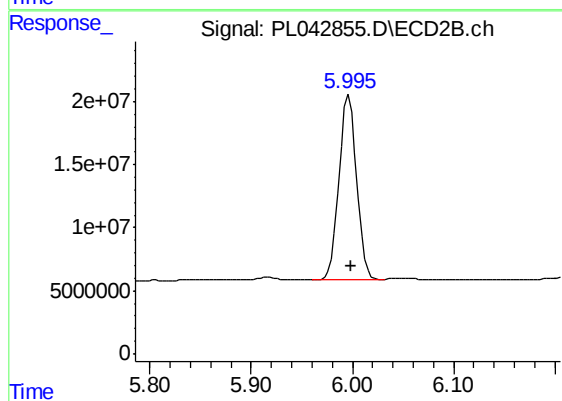
#7 delta-BHC

R.T.: 5.173 min
Delta R.T.: -0.002 min
Response: 159656862
Conc: 43.38 ng/ml m



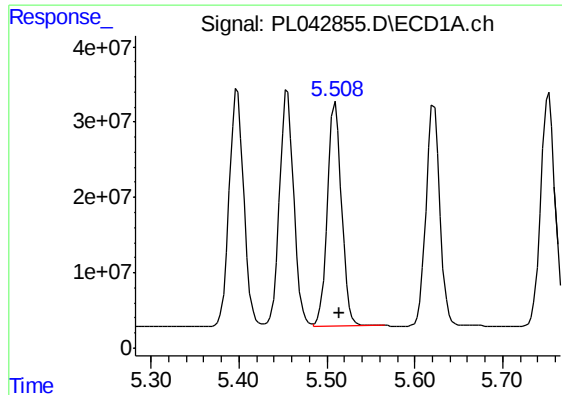
#8 Heptachlor epoxide

R.T.: 5.172 min
Delta R.T.: -0.004 min
Response: 361163662
Conc: 47.65 ng/ml



#8 Heptachlor epoxide

R.T.: 5.997 min
Delta R.T.: -0.002 min
Response: 175084184
Conc: 48.83 ng/ml



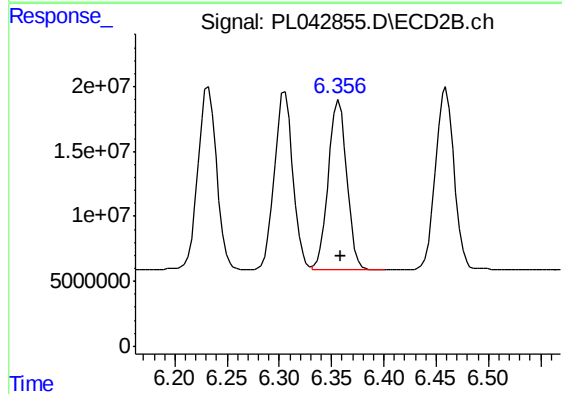
#9 Endosulfan I

R.T.: 5.510 min
Delta R.T.: -0.004 min
Response: 331988509
Conc: 47.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115348BS

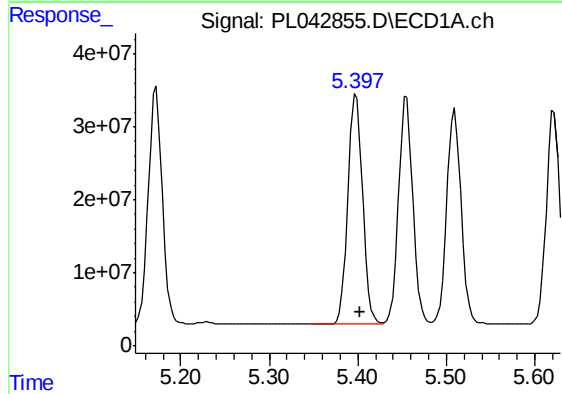
Manual Integrations
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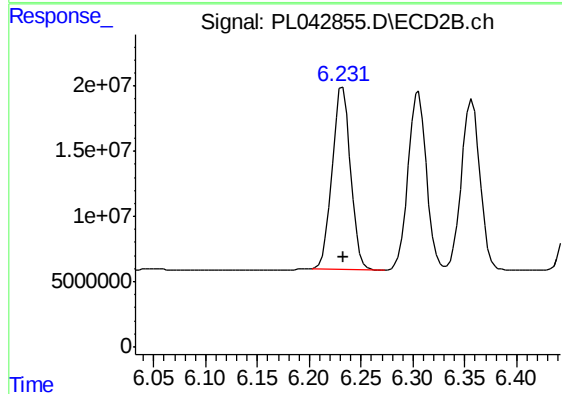
#9 Endosulfan I

R.T.: 6.357 min
Delta R.T.: -0.001 min
Response: 160939017
Conc: 50.96 ng/ml



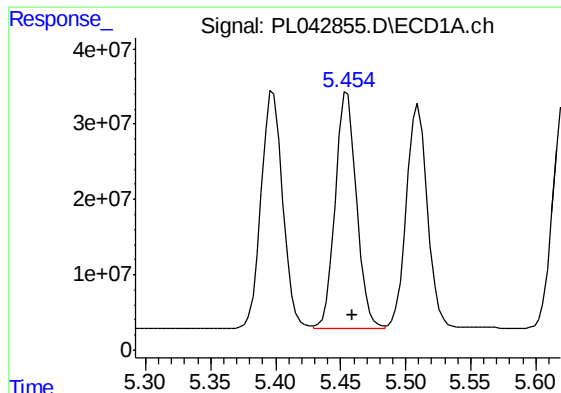
#10 gamma-Chlordane

R.T.: 5.398 min
Delta R.T.: -0.004 min
Response: 363219801
Conc: 47.64 ng/ml



#10 gamma-Chlordane

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 172608825
Conc: 50.70 ng/ml



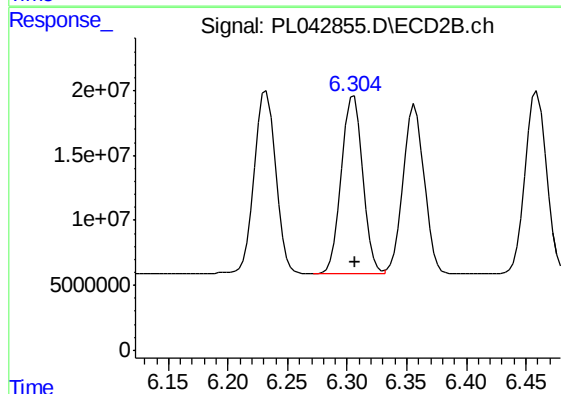
#11 alpha-Chlordane

R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 354140250
Conc: 47.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115348BS

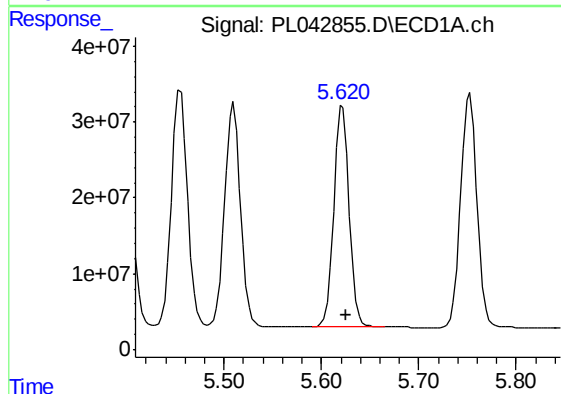
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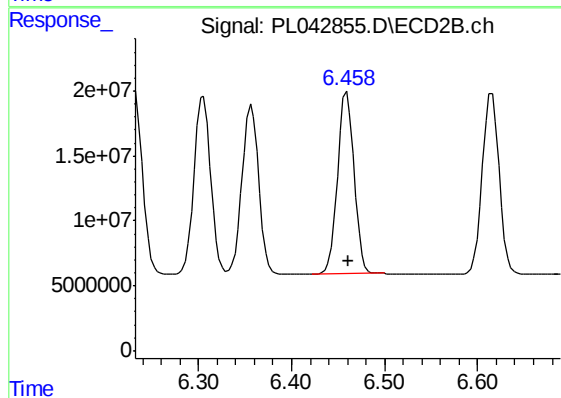
#11 alpha-Chlordane

R.T.: 6.305 min
Delta R.T.: -0.001 min
Response: 169393512
Conc: 50.66 ng/ml



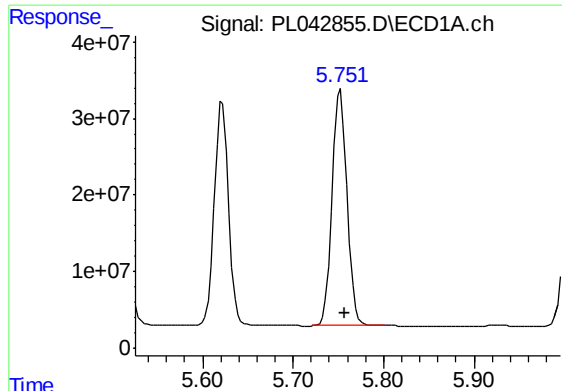
#12 4,4'-DDE

R.T.: 5.622 min
Delta R.T.: -0.004 min
Response: 321025812
Conc: 49.05 ng/ml



#12 4,4'-DDE

R.T.: 6.459 min
Delta R.T.: -0.001 min
Response: 173167085
Conc: 52.03 ng/ml



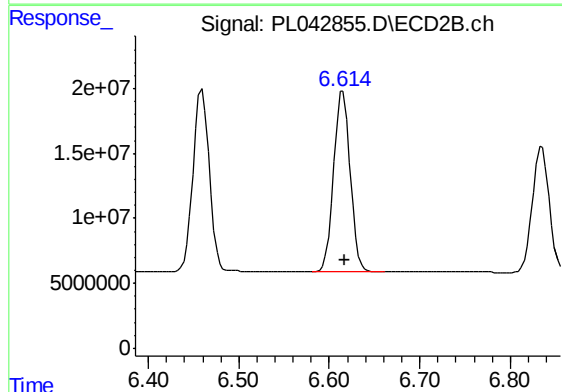
#13 Dieldrin

R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 354074110
Conc: 48.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115348BS

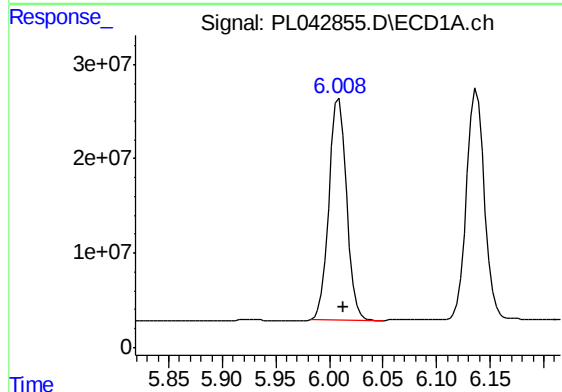
Manual Integrations
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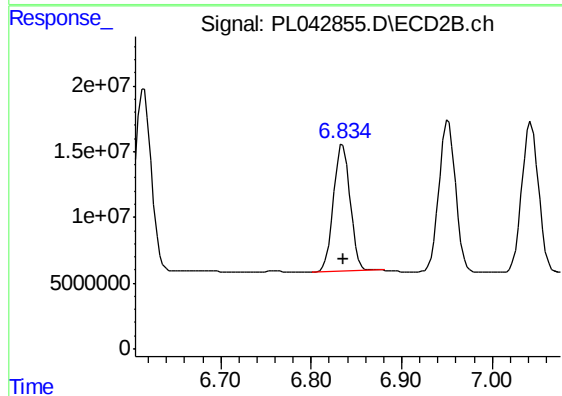
#13 Dieldrin

R.T.: 6.615 min
Delta R.T.: -0.001 min
Response: 175250029
Conc: 52.65 ng/ml



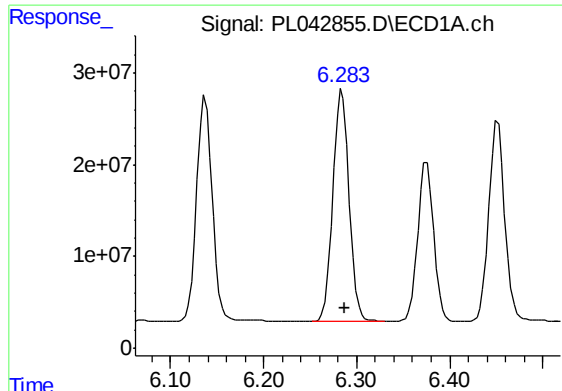
#14 Endrin

R.T.: 6.009 min
Delta R.T.: -0.004 min
Response: 268145076
Conc: 41.00 ng/ml



#14 Endrin

R.T.: 6.835 min
Delta R.T.: -0.001 min
Response: 123399849
Conc: 44.80 ng/ml



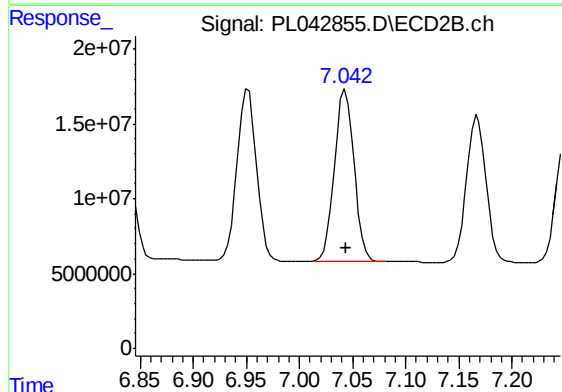
#15 Endosulfan II

R.T.: 6.284 min
Delta R.T.: -0.003 min
Response: 305589348
Conc: 48.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115348BS

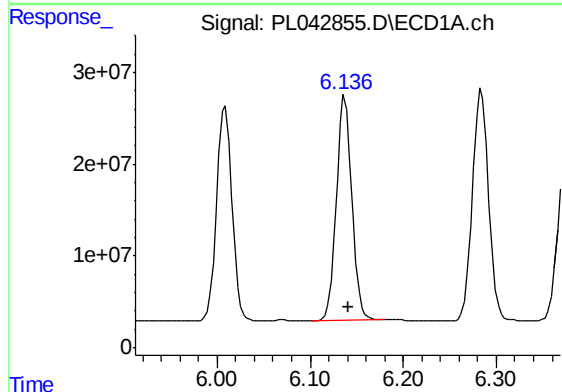
Manual Integrations
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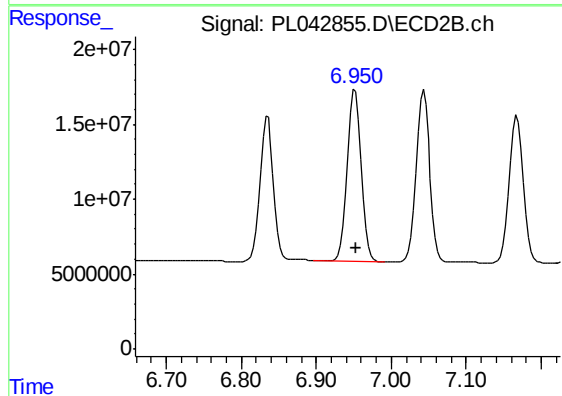
#15 Endosulfan II

R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 146390869
Conc: 53.01 ng/ml



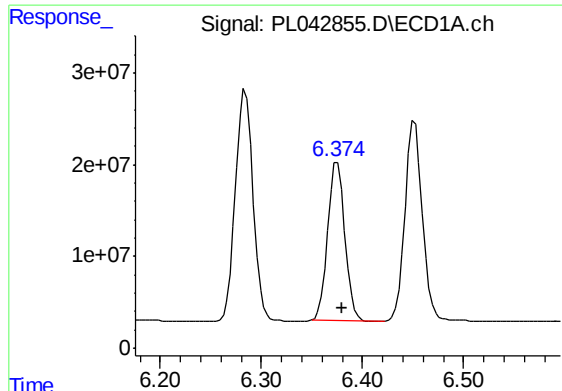
#16 4,4'-DDD

R.T.: 6.138 min
Delta R.T.: -0.004 min
Response: 282728561
Conc: 53.40 ng/ml



#16 4,4'-DDD

R.T.: 6.952 min
Delta R.T.: -0.001 min
Response: 145988002
Conc: 55.46 ng/ml



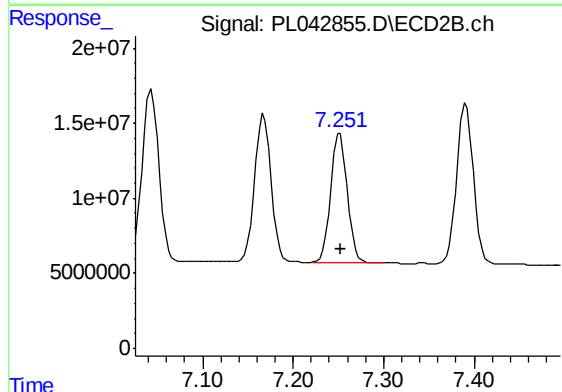
#17 4,4'-DDT

R.T.: 6.375 min
Delta R.T.: -0.004 min
Response: 205469146
Conc: 36.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115348BS

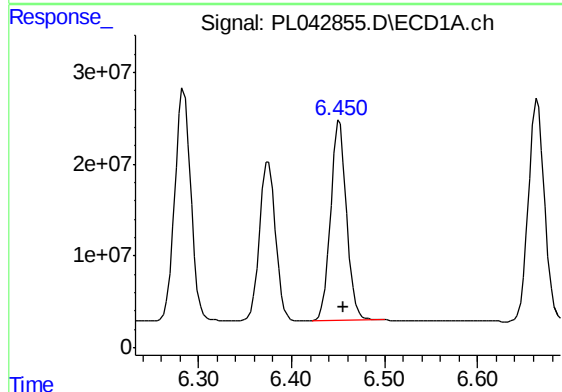
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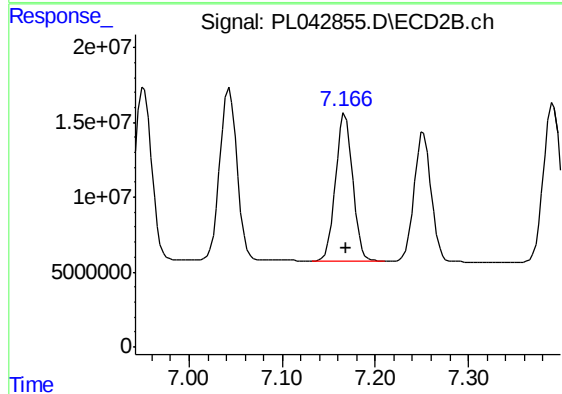
#17 4,4'-DDT

R.T.: 7.252 min
Delta R.T.: -0.001 min
Response: 109825828
Conc: 41.59 ng/ml



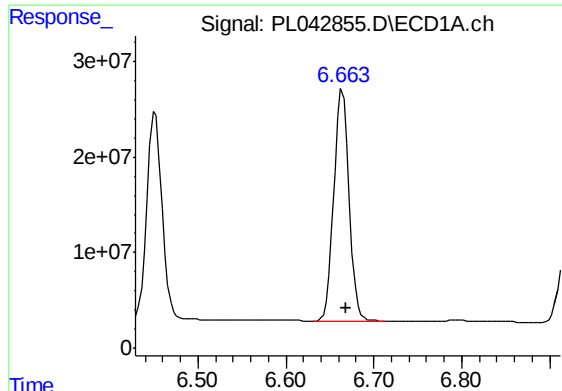
#18 Endrin aldehyde

R.T.: 6.452 min
Delta R.T.: -0.004 min
Response: 259818932
Conc: 49.98 ng/ml



#18 Endrin aldehyde

R.T.: 7.168 min
Delta R.T.: -0.001 min
Response: 125929587
Conc: 54.93 ng/ml



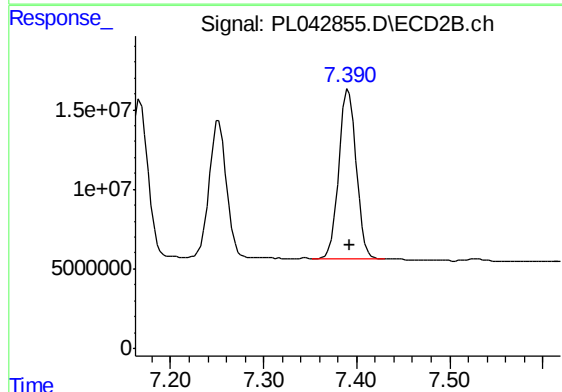
#19 Endosulfan Sulfate

R.T.: 6.665 min
Delta R.T.: -0.004 min
Response: 294206265
Conc: 47.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115348BS

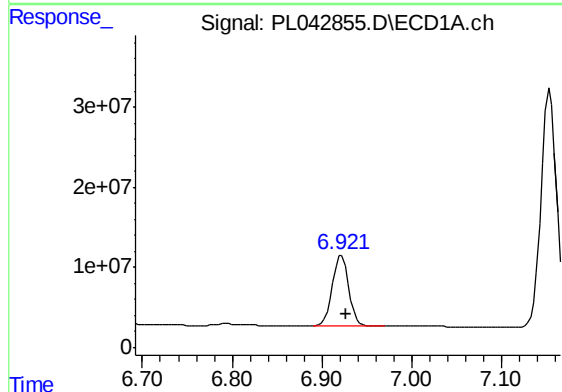
Manual Integrations
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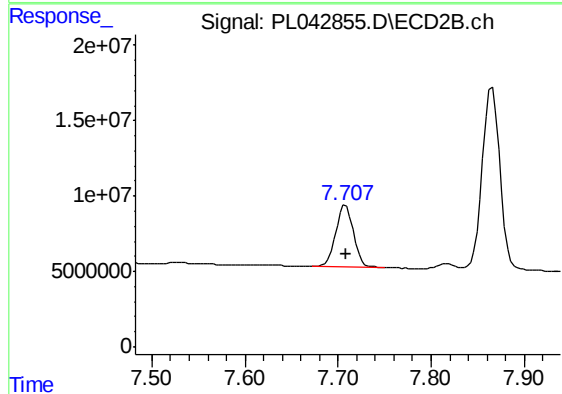
#19 Endosulfan Sulfate

R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 137926585
Conc: 49.60 ng/ml



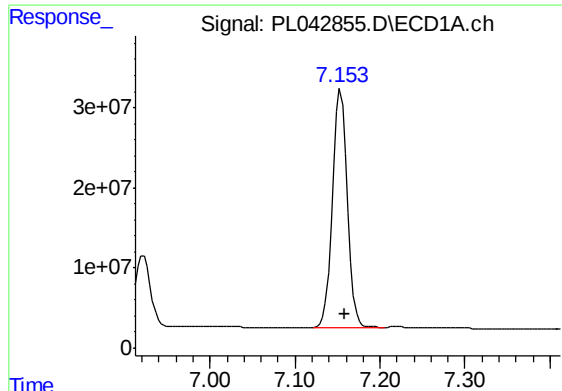
#20 Methoxychlor

R.T.: 6.922 min
Delta R.T.: -0.004 min
Response: 112408112
Conc: 35.64 ng/ml



#20 Methoxychlor

R.T.: 7.708 min
Delta R.T.: -0.001 min
Response: 53967286
Conc: 39.58 ng/ml



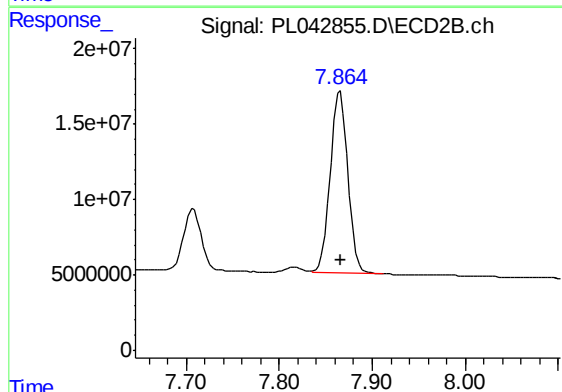
#21 Endrin ketone

R.T.: 7.154 min
Delta R.T.: -0.004 min
Response: 361079848
Conc: 52.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115348BS

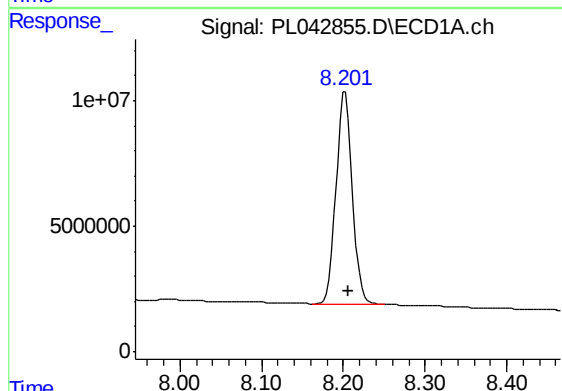
Manual Integrations
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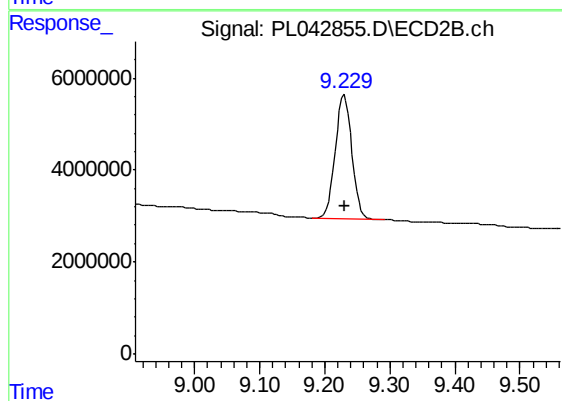
#21 Endrin ketone

R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 159139188
Conc: 57.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: -0.005 min
Response: 117473407
Conc: 18.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: -0.002 min
Response: 47809216
Conc: 19.82 ng/ml