

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022619\
 Data File : PL045120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2019 15:22
 Operator : AJ\SJ
 Sample : PB117398BSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB117398BSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 00:18:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:39:50 2019
 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...	3.364	3.982	117.7E6	37899562	16.540	16.133
28)	SA Decachlor...	8.049	9.039	139.4E6	40274055	19.107	18.184
Target Compounds							
2)	A alpha-BHC	3.794	4.372	81048620	22659072	7.589	7.439
3)	MA gamma-BHC...	4.072	4.655	74293747	22412024	7.551	7.736m
4)	MA Heptachlor	4.360	5.164	82270768	25454519	7.986	8.357
5)	MB Aldrin	4.600	5.468	72675377	22057920	7.550	7.960
6)	B beta-BHC	4.324	4.828	36414524	11078208	8.618	8.361
7)	B delta-BHC	4.521	5.044	59138063	14998316	7.346	8.202
8)	B Heptachlo...	5.038	5.854	75350185	22507090	8.098	9.001
9)	A Endosulfan I	5.370	6.210	70899920	21518855	8.124	8.506
10)	B gamma-Chl...	5.261	6.088	76773205	23324921	7.955	8.402
11)	B alpha-Chl...	5.318	6.161	77235572	23524803	8.078	8.490
12)	B 4,4'-DDE	5.485	6.318	64848799	18754227	7.478	7.855
13)	MA Dieldrin	5.610	6.467	72042850	21322510	7.676	8.265
14)	MA Endrin	5.864	6.684	61912038	17162957	7.067	7.638
15)	B Endosulfa...	6.138	6.894	68920767	20591330	8.151	8.940
16)	A 4,4'-DDD	5.997	6.808	57237641	16570192	7.912	8.630
17)	MA 4,4'-DDT	6.232	7.106	45629581	14412496	6.363	7.347
18)	B Endrin al...	6.305	7.018	60533930	18341257	8.635	9.040
19)	B Endosulfa...	6.516	7.241	63405424	19120234	8.724	9.062
20)	A Methoxychlor	6.778	7.564	32174737	9356410	8.018	7.831
21)	B Endrin ke...	6.999	7.711	77707513	20664483	9.340m	9.105

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022619\
Data File : PL045120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2019 15:22
Operator : AJ\SJ
Sample : PB117398BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

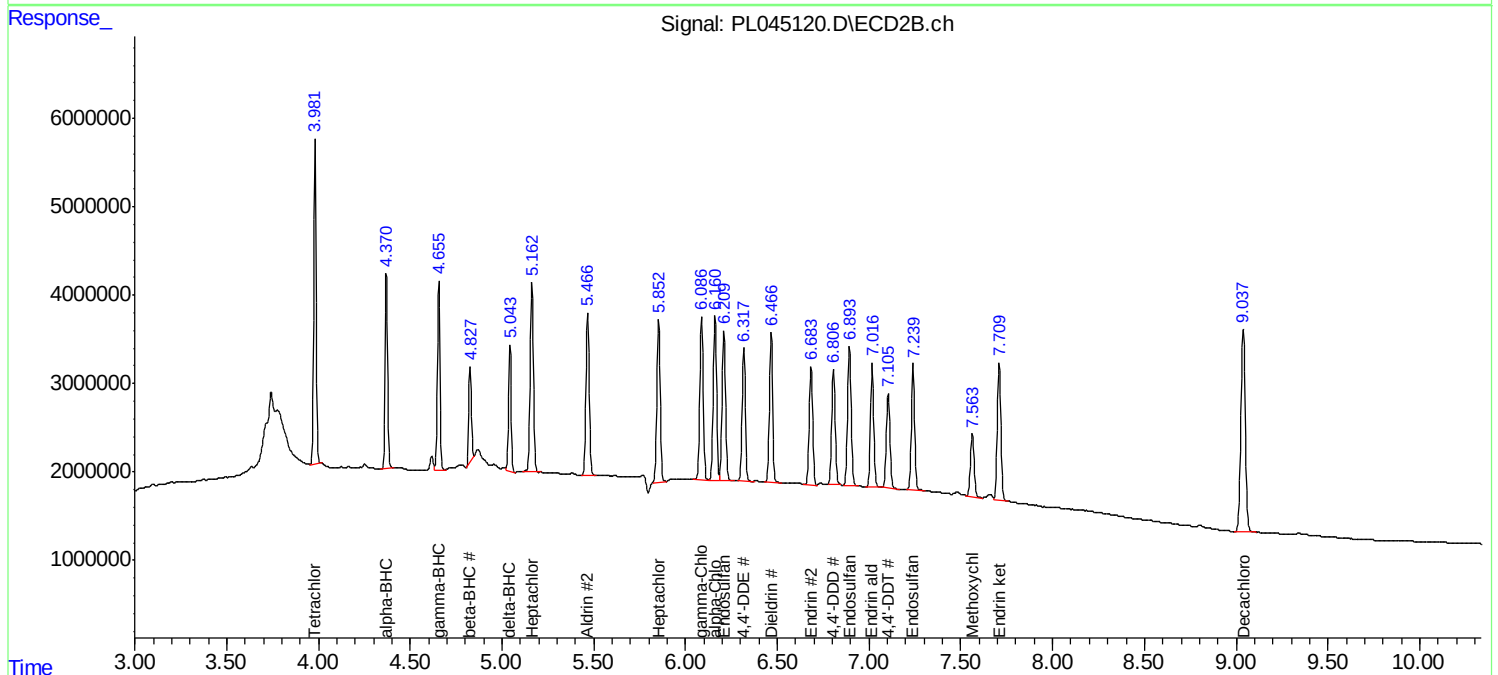
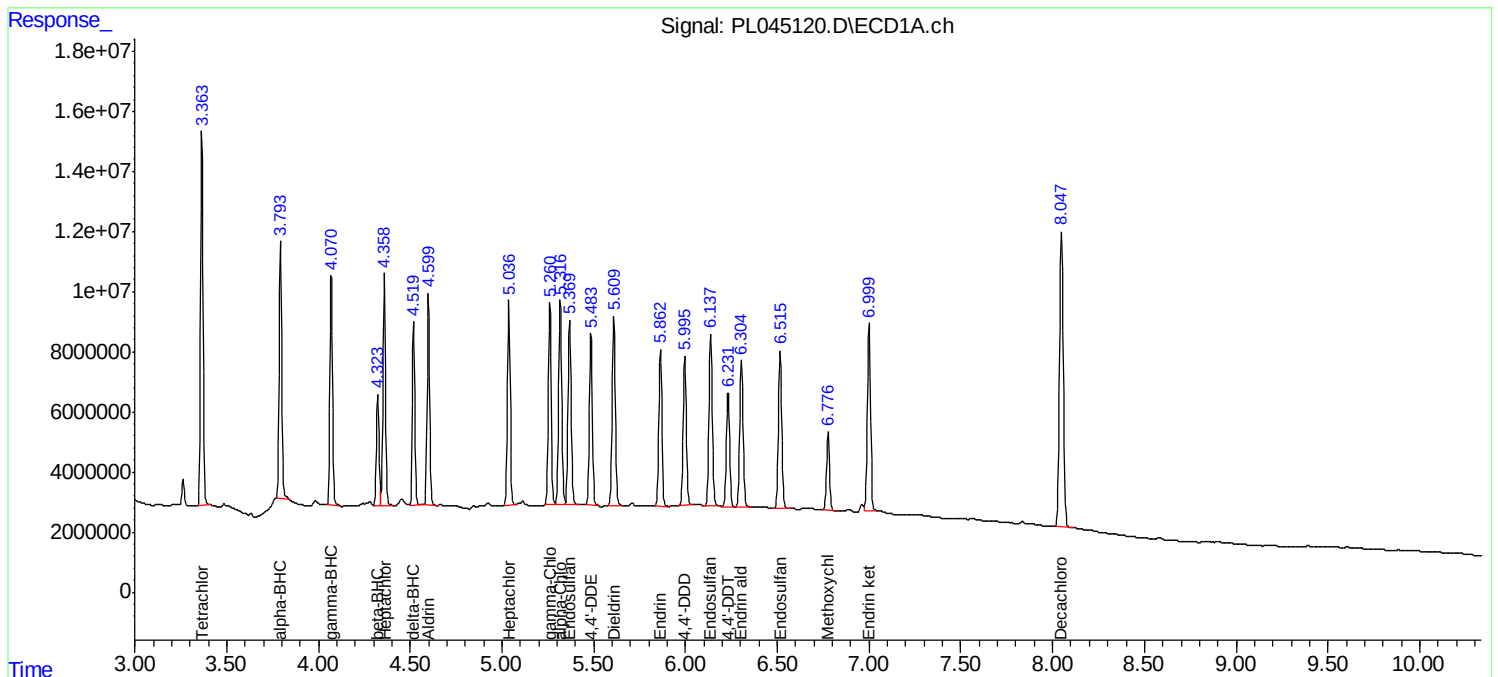
Instrument :
ECD_L
ClientSampleId :
PB117398BSD

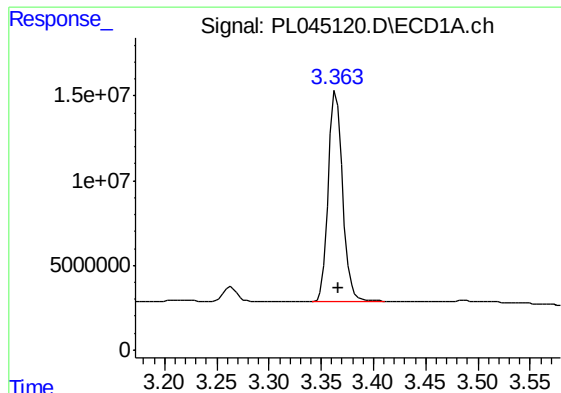
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 00:18:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 01:39:50 2019
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Volume 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





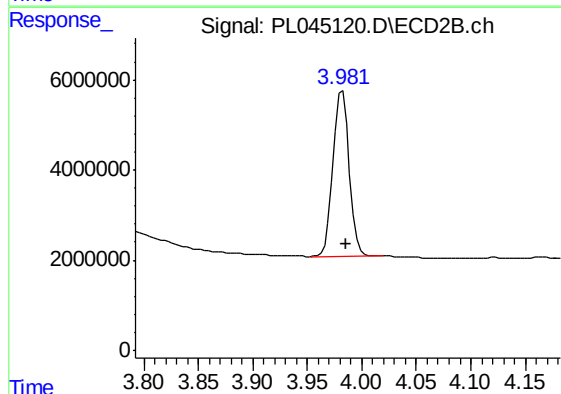
#1 Tetrachloro-m-xylene

R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 117698552
Conc: 16.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117398BSD

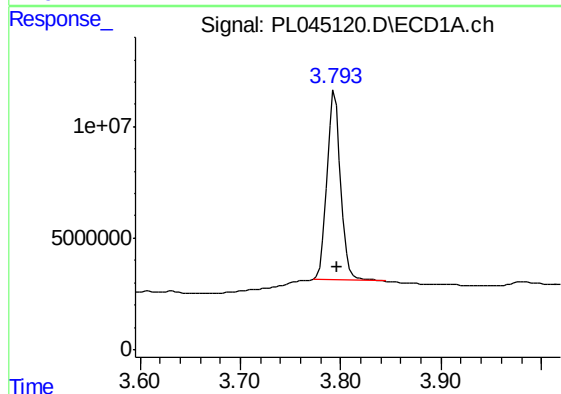
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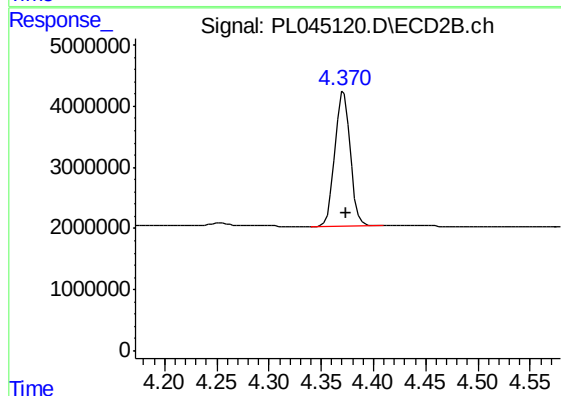
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.003 min
Response: 37899562
Conc: 16.13 ng/ml



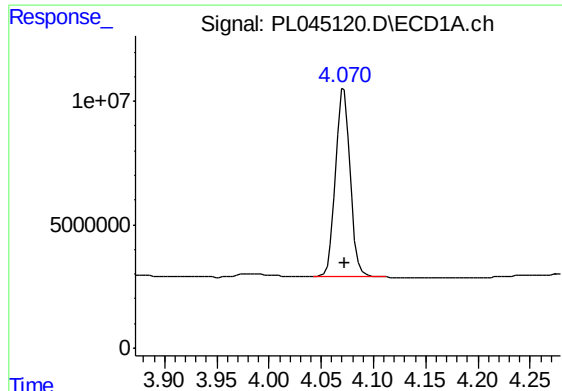
#2 alpha-BHC

R.T.: 3.794 min
Delta R.T.: -0.002 min
Response: 81048620
Conc: 7.59 ng/ml



#2 alpha-BHC

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 22659072
Conc: 7.44 ng/ml



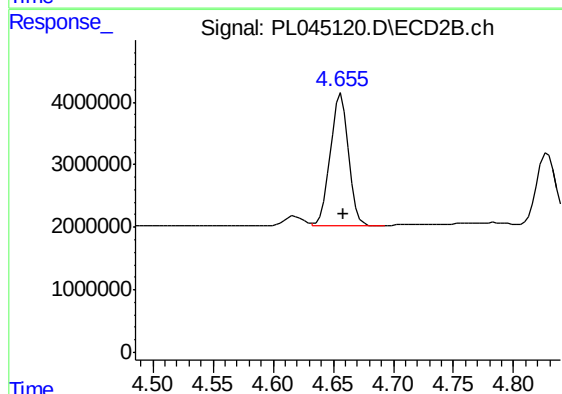
#3 gamma-BHC (Lindane)

R.T.: 4.072 min
Delta R.T.: -0.001 min
Response: 74293747
Conc: 7.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117398BSD

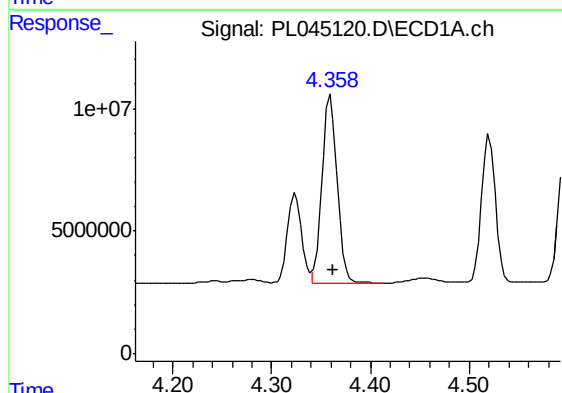
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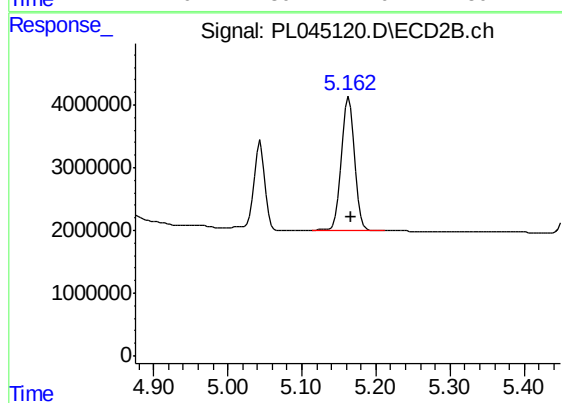
#3 gamma-BHC (Lindane)

R.T.: 4.655 min
Delta R.T.: -0.004 min
Response: 22412024
Conc: 7.74 ng/ml m



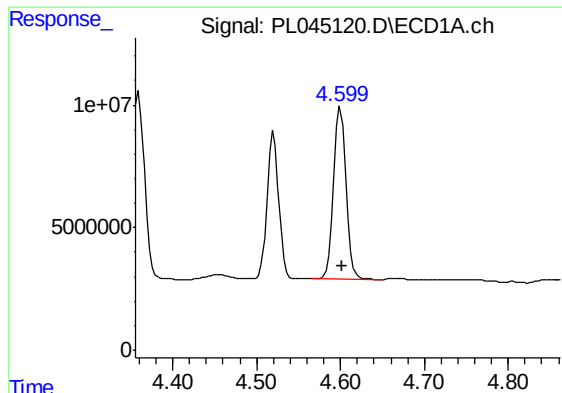
#4 Heptachlor

R.T.: 4.360 min
Delta R.T.: -0.002 min
Response: 82270768
Conc: 7.99 ng/ml



#4 Heptachlor

R.T.: 5.164 min
Delta R.T.: -0.002 min
Response: 25454519
Conc: 8.36 ng/ml



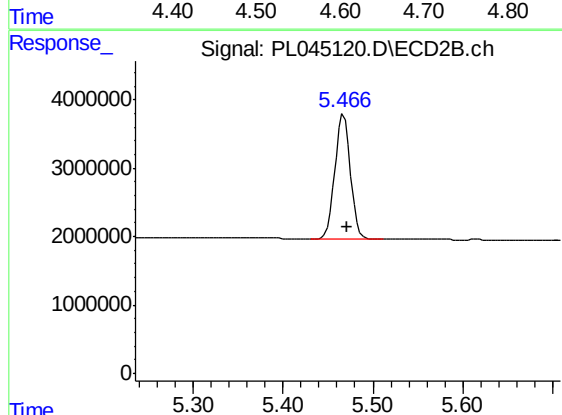
#5 Aldrin

R.T.: 4.600 min
Delta R.T.: -0.002 min
Response: 72675377
Conc: 7.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117398BSD

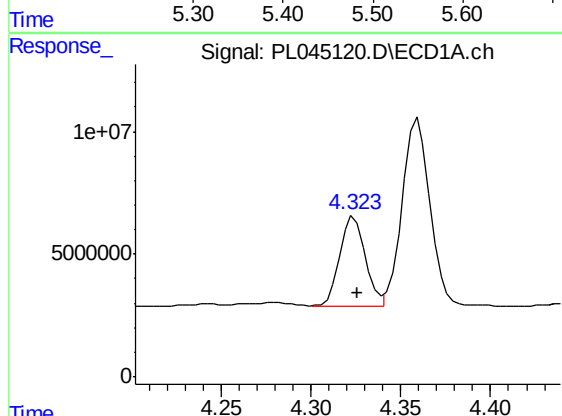
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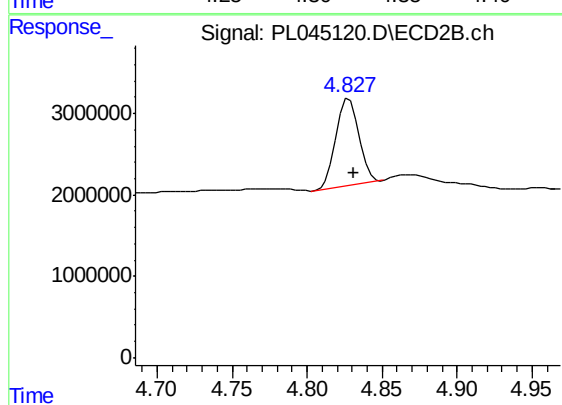
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: -0.003 min
Response: 22057920
Conc: 7.96 ng/ml



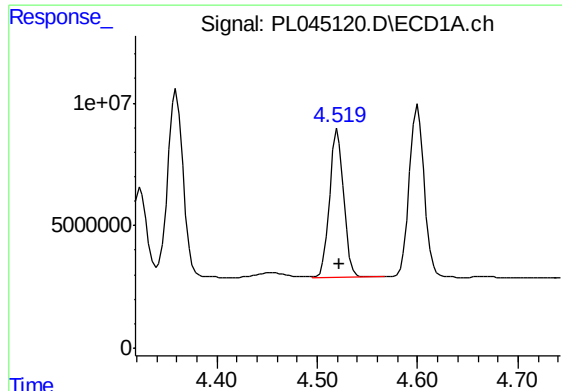
#6 beta-BHC

R.T.: 4.324 min
Delta R.T.: -0.002 min
Response: 36414524
Conc: 8.62 ng/ml



#6 beta-BHC

R.T.: 4.828 min
Delta R.T.: -0.003 min
Response: 11078208
Conc: 8.36 ng/ml



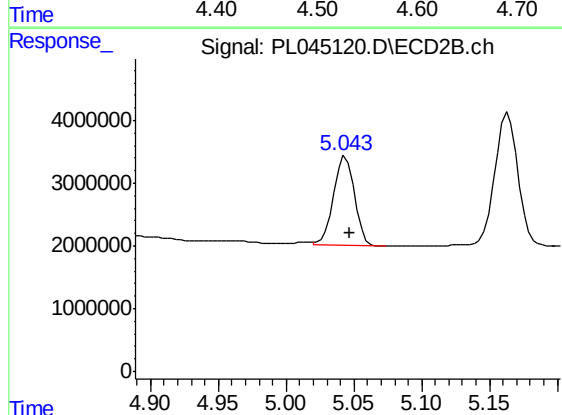
#7 delta-BHC

R.T.: 4.521 min
Delta R.T.: -0.001 min
Response: 59138063
Conc: 7.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117398BSD

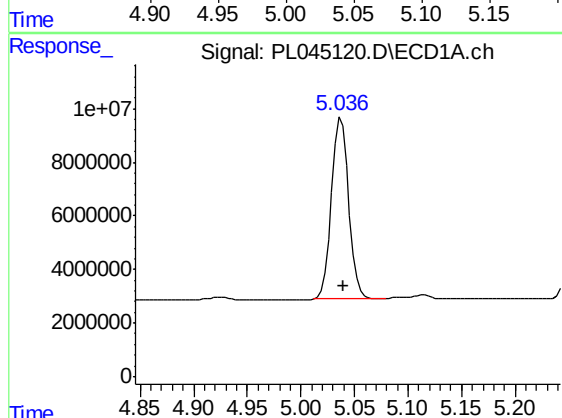
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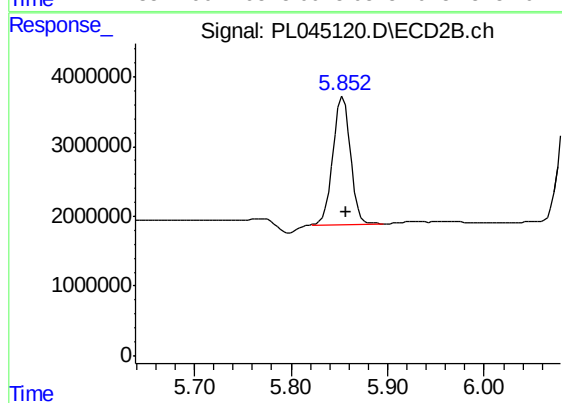
#7 delta-BHC

R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 14998316
Conc: 8.20 ng/ml



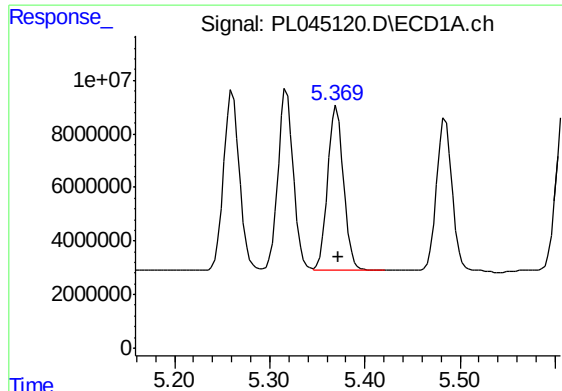
#8 Heptachlor epoxide

R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 75350185
Conc: 8.10 ng/ml



#8 Heptachlor epoxide

R.T.: 5.854 min
Delta R.T.: -0.003 min
Response: 22507090
Conc: 9.00 ng/ml



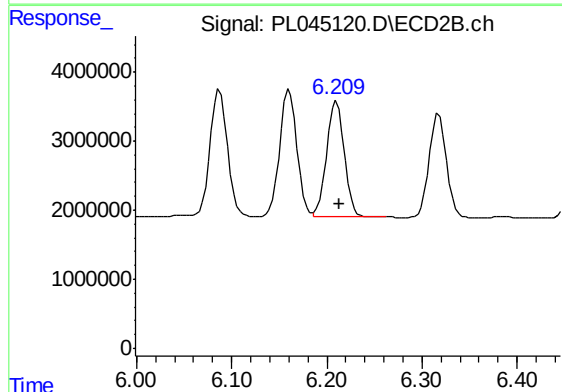
#9 Endosulfan I

R.T.: 5.370 min
Delta R.T.: -0.002 min
Response: 70899920
Conc: 8.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117398BSD

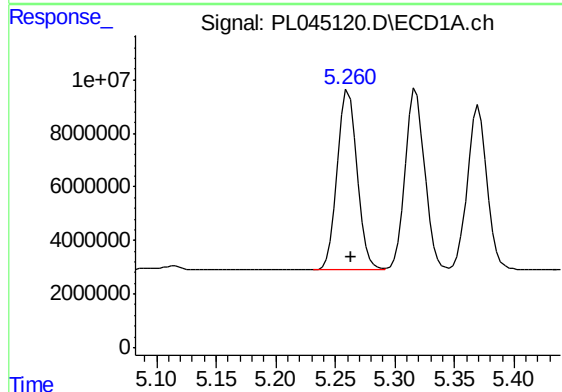
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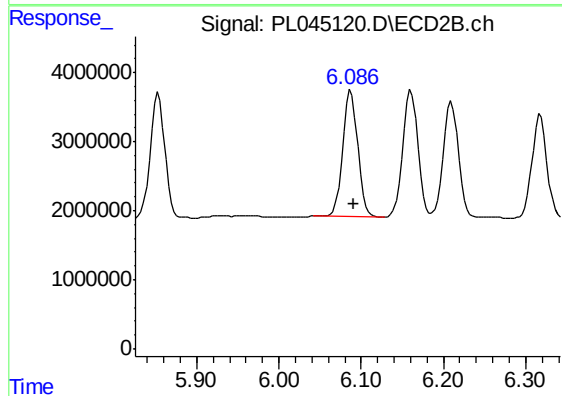
#9 Endosulfan I

R.T.: 6.210 min
Delta R.T.: -0.003 min
Response: 21518855
Conc: 8.51 ng/ml



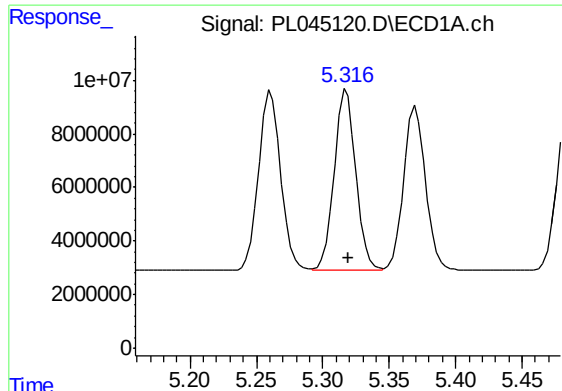
#10 gamma-Chlordane

R.T.: 5.261 min
Delta R.T.: -0.002 min
Response: 76773205
Conc: 7.95 ng/ml



#10 gamma-Chlordane

R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 23324921
Conc: 8.40 ng/ml



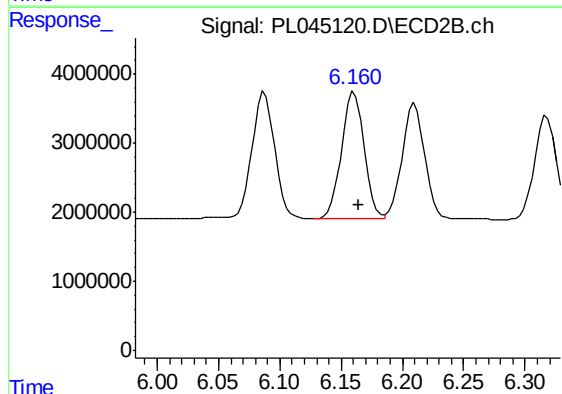
#11 alpha-Chlordane

R.T.: 5.318 min
Delta R.T.: -0.001 min
Response: 77235572
Conc: 8.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117398BSD

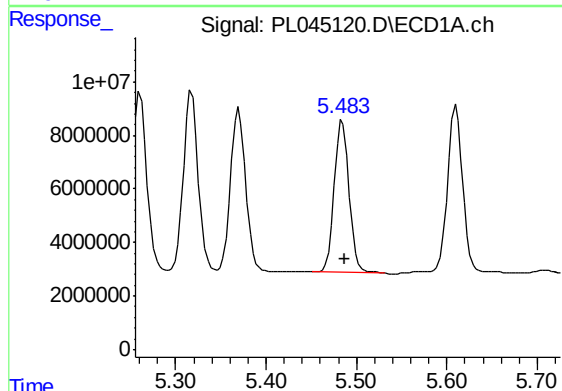
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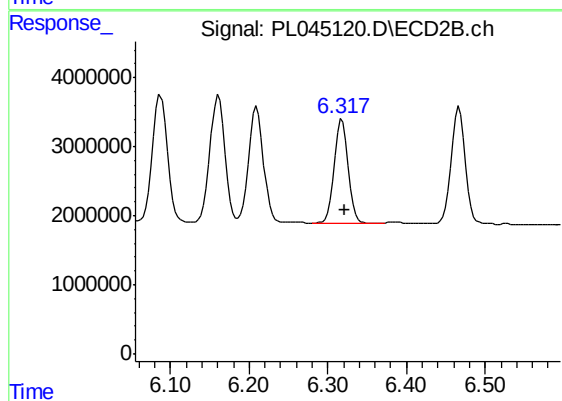
#11 alpha-Chlordane

R.T.: 6.161 min
Delta R.T.: -0.003 min
Response: 23524803
Conc: 8.49 ng/ml



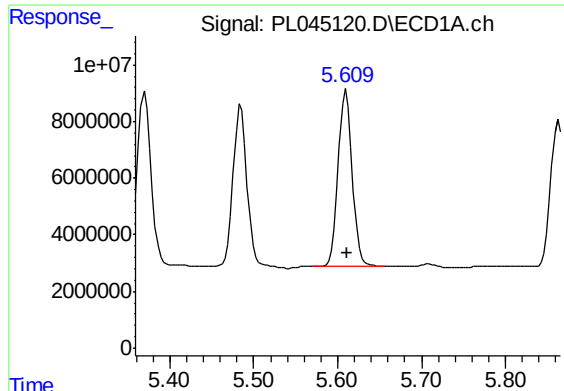
#12 4,4'-DDE

R.T.: 5.485 min
Delta R.T.: -0.002 min
Response: 64848799
Conc: 7.48 ng/ml



#12 4,4'-DDE

R.T.: 6.318 min
Delta R.T.: -0.003 min
Response: 18754227
Conc: 7.85 ng/ml



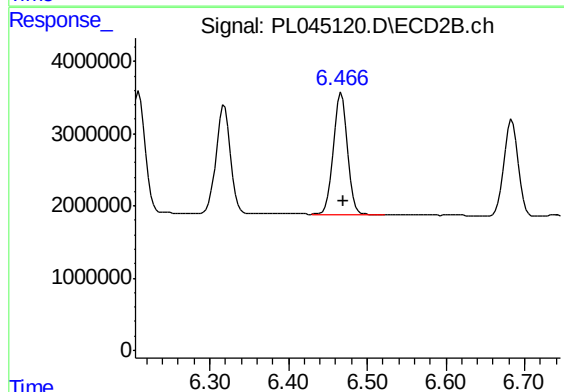
#13 Dielldrin

R.T.: 5.610 min
Delta R.T.: -0.002 min
Response: 72042850
Conc: 7.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117398BSD

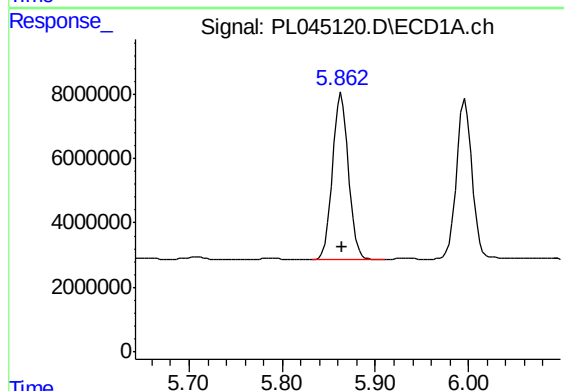
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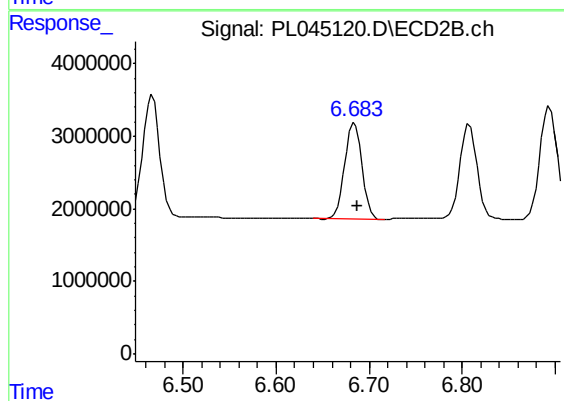
#13 Dielldrin

R.T.: 6.467 min
Delta R.T.: -0.003 min
Response: 21322510
Conc: 8.26 ng/ml



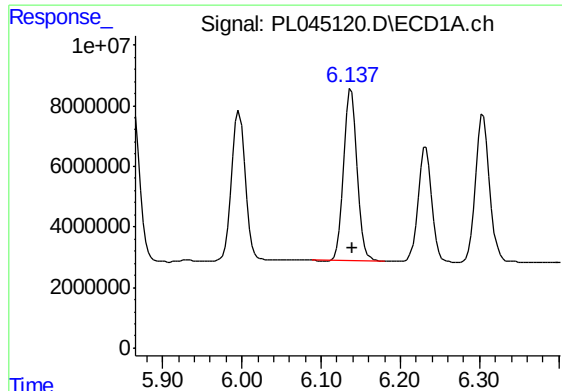
#14 Endrin

R.T.: 5.864 min
Delta R.T.: -0.001 min
Response: 61912038
Conc: 7.07 ng/ml



#14 Endrin

R.T.: 6.684 min
Delta R.T.: -0.003 min
Response: 17162957
Conc: 7.64 ng/ml



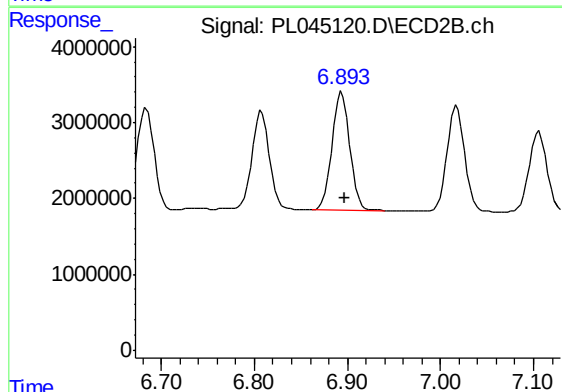
#15 Endosulfan II

R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 68920767
Conc: 8.15 ng/ml

Instrument :
ECD_L
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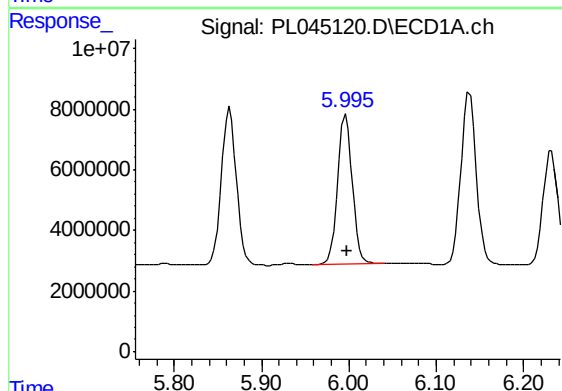
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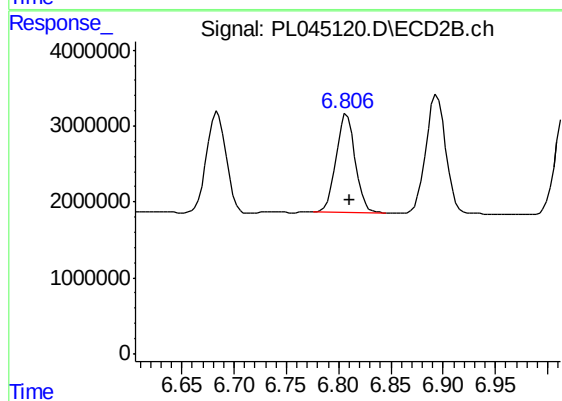
#15 Endosulfan II

R.T.: 6.894 min
Delta R.T.: -0.003 min
Response: 20591330
Conc: 8.94 ng/ml



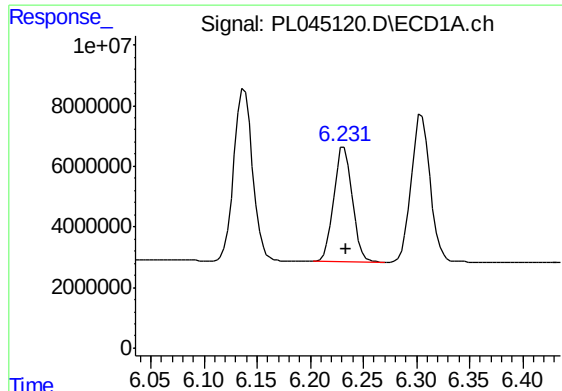
#16 4,4'-DDD

R.T.: 5.997 min
Delta R.T.: -0.001 min
Response: 57237641
Conc: 7.91 ng/ml



#16 4,4'-DDD

R.T.: 6.808 min
Delta R.T.: -0.003 min
Response: 16570192
Conc: 8.63 ng/ml



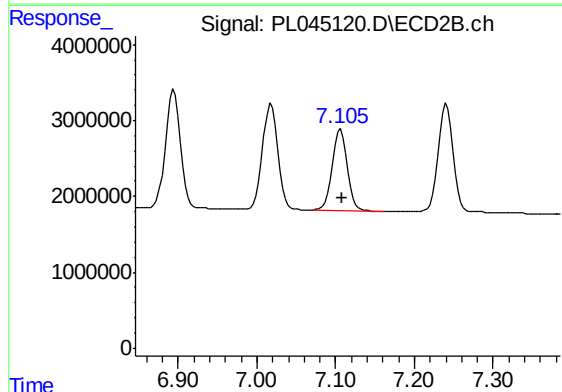
#17 4,4'-DDT

R.T.: 6.232 min
Delta R.T.: -0.002 min
Response: 45629581
Conc: 6.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117398BSD

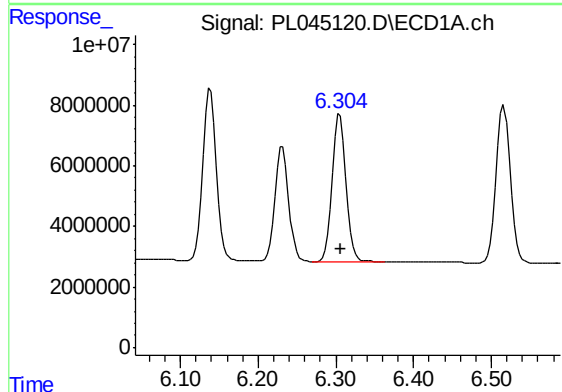
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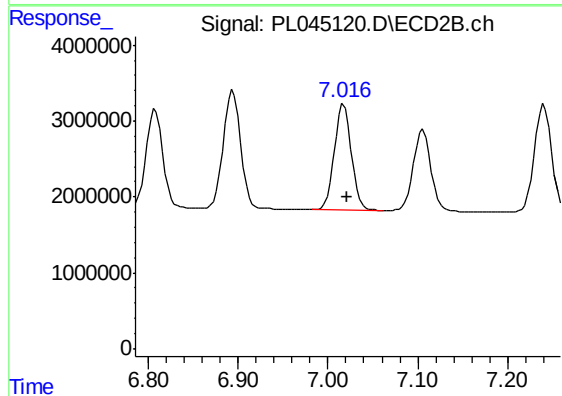
#17 4,4'-DDT

R.T.: 7.106 min
Delta R.T.: -0.003 min
Response: 14412496
Conc: 7.35 ng/ml



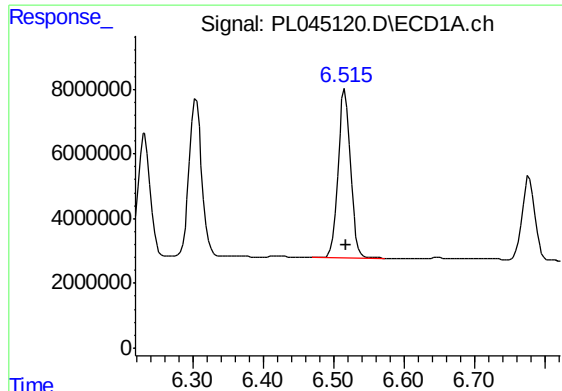
#18 Endrin aldehyde

R.T.: 6.305 min
Delta R.T.: -0.002 min
Response: 60533930
Conc: 8.63 ng/ml



#18 Endrin aldehyde

R.T.: 7.018 min
Delta R.T.: -0.003 min
Response: 18341257
Conc: 9.04 ng/ml



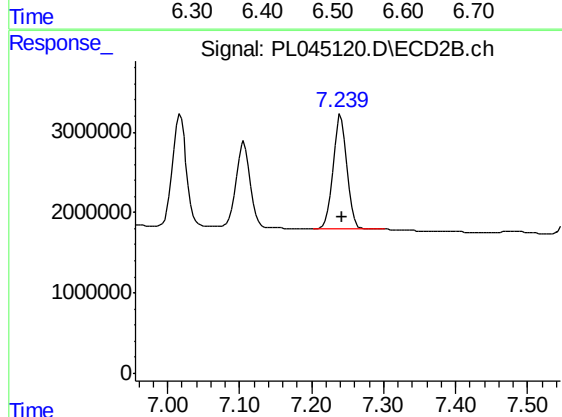
#19 Endosulfan Sulfate

R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 63405424
Conc: 8.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117398BSD

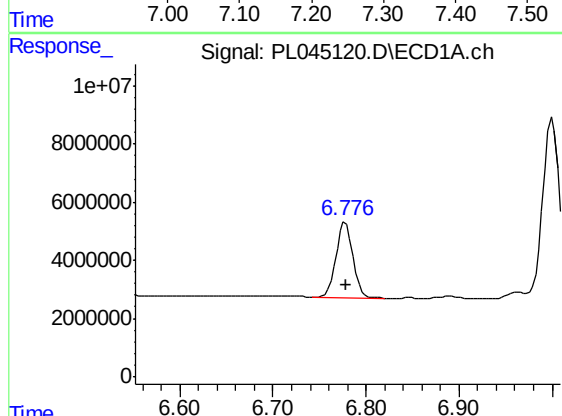
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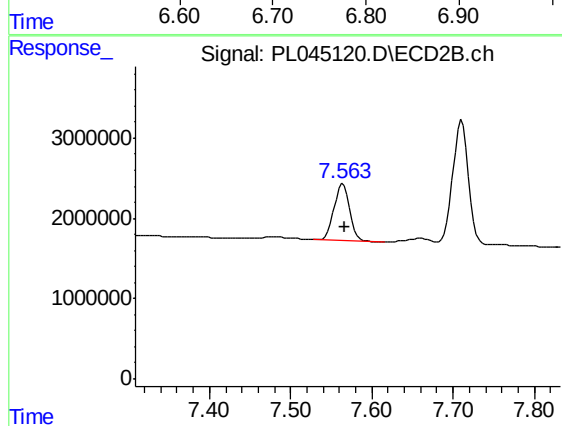
#19 Endosulfan Sulfate

R.T.: 7.241 min
Delta R.T.: -0.002 min
Response: 19120234
Conc: 9.06 ng/ml



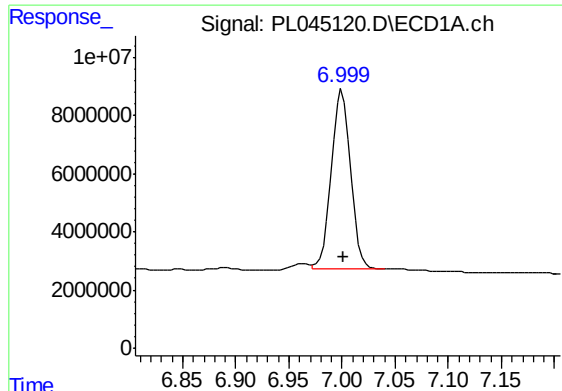
#20 Methoxychlor

R.T.: 6.778 min
Delta R.T.: -0.001 min
Response: 32174737
Conc: 8.02 ng/ml



#20 Methoxychlor

R.T.: 7.564 min
Delta R.T.: -0.003 min
Response: 9356410
Conc: 7.83 ng/ml



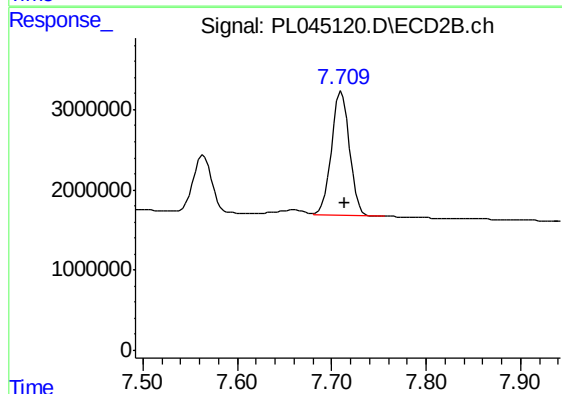
#21 Endrin ketone

R.T.: 6.999 min
Delta R.T.: -0.002 min
Response: 77707513
Conc: 9.34 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PB117398BSD

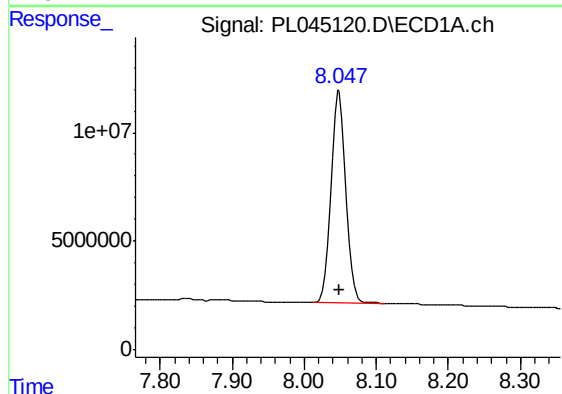
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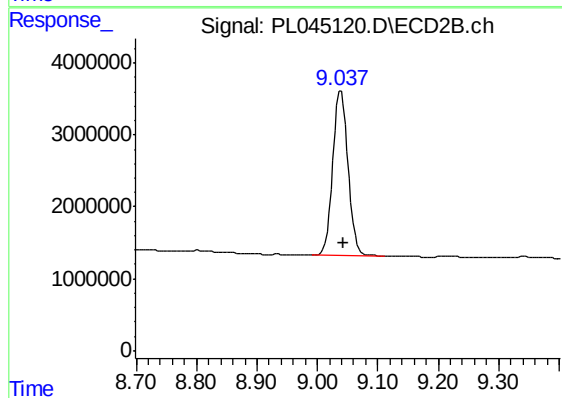
#21 Endrin ketone

R.T.: 7.711 min
Delta R.T.: -0.003 min
Response: 20664483
Conc: 9.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 139355847
Conc: 19.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.039 min
Delta R.T.: -0.004 min
Response: 40274055
Conc: 18.18 ng/ml