

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061521\
 Data File : PL067483.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2021 18:43
 Operator : AR\AJ
 Sample : M2658-02MSD
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 T-FLOORMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 06:53:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.478	5.529	10588053	19774976	19.259	20.976
28)	SA Decachlor...	10.220	11.428	14775265	23713521	20.849	23.807
Target Compounds							
2)	A alpha-BHC	5.178	6.108	42098316	78120137	57.238	63.180m
3)	MA gamma-BHC...	5.597	6.505	40548286	74188735	54.106	62.927
4)	MA Heptachlor	6.008	7.153	39534467	66100349	52.412	59.271
5)	MB Aldrin	6.330	7.523	36990995	61231978	50.274	56.573
6)	B beta-BHC	5.980	6.759	18801691	34785780	52.547	64.061m
7)	B delta-BHC	6.237	7.026	41576049	74259232	56.292	63.172
8)	B Heptachlo...	6.904	7.989	37334922	63488630	53.361	63.376
9)	A Endosulfan I	7.303	8.394	35611173	54781767	52.972	59.993
10)	B gamma-Chl...	7.182	8.258	38401587	59384672	52.967	58.817
11)	B alpha-Chl...	7.250	8.339	38301597	58968124	52.316	58.406
12)	B 4,4'-DDE	7.469	8.528	35962236	55209417	54.053	60.942
13)	MA Dieldrin	7.588	8.683	38352919	56946607	54.711	62.701
14)	MA Endrin	7.874	8.922	36409907	48434767	55.532	63.321
15)	B Endosulfa...	8.185	9.156	34023096	50442853	55.244	63.267
16)	A 4,4'-DDD	8.050	9.067	30669823	45015065	52.763	63.294
17)	MA 4,4'-DDT	8.309	9.384	33093782	45707864	56.874	62.344
18)	B Endrin al...	8.372	9.291	29747672	43444875	58.758	68.029
19)	B Endosulfa...	8.604	9.528	35538791	50394005	55.984	63.455
20)	A Methoxychlor	8.903	9.871	19930614	26114595	56.068	67.167
21)	B Endrin ke...	9.114	10.025	42453684	57405034	55.760	63.335
22)	Mirex	9.301	10.491	32961272	44498642	52.338	58.861

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061521\
Data File : PL067483.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 18:43
Operator : AR\AJ
Sample : M2658-02MSD
Misc :
ALS Vial : 40 Sample Multiplier: 1

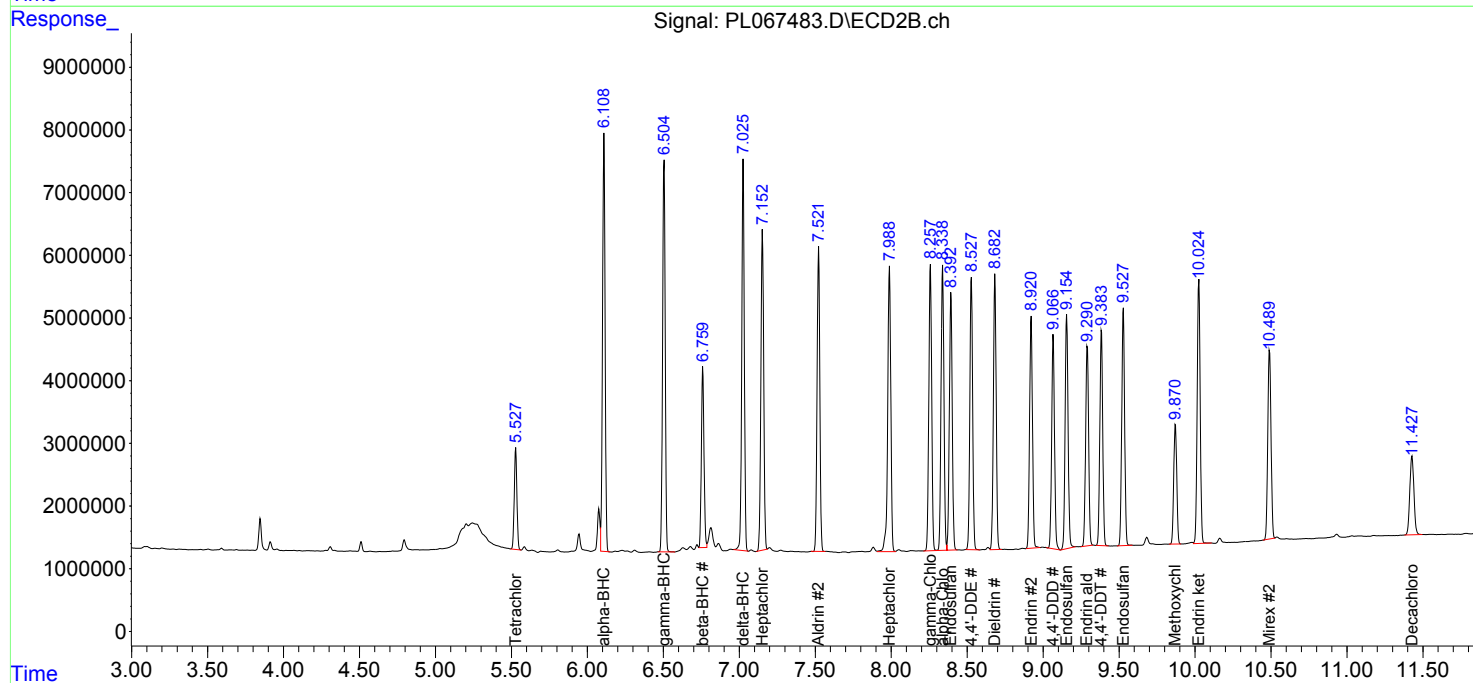
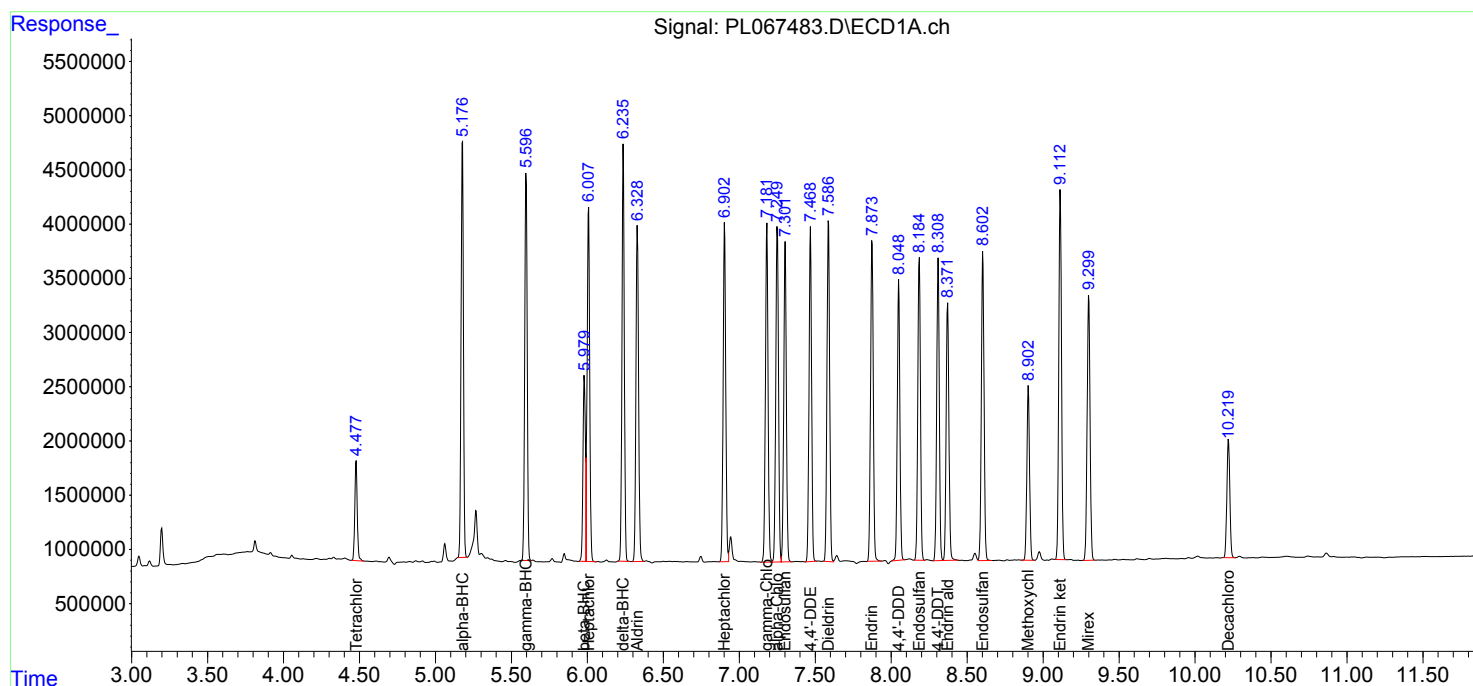
Instrument :
ECD_L
ClientSampleId :
T-FLOORMSD

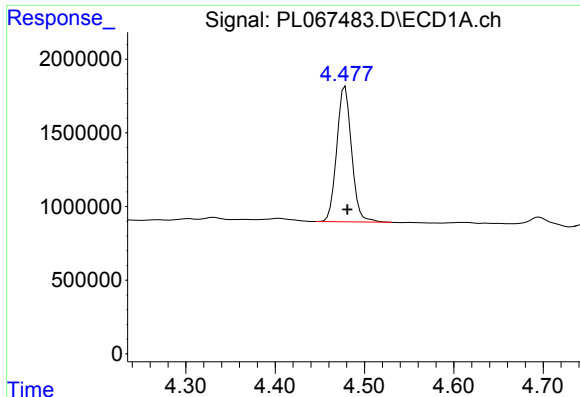
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 06:53:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 02:00:12 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





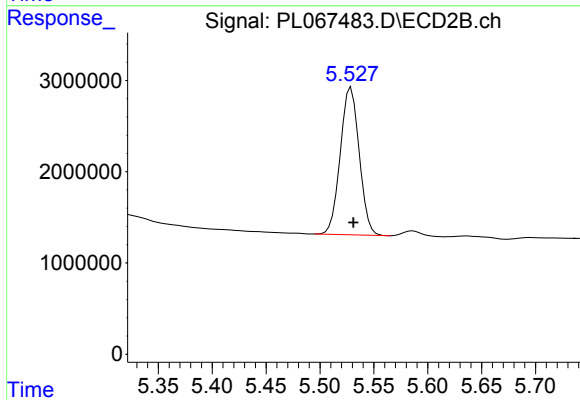
#1 Tetrachloro-m-xylene

R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 10588053
Conc: 19.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-FLOORMSD

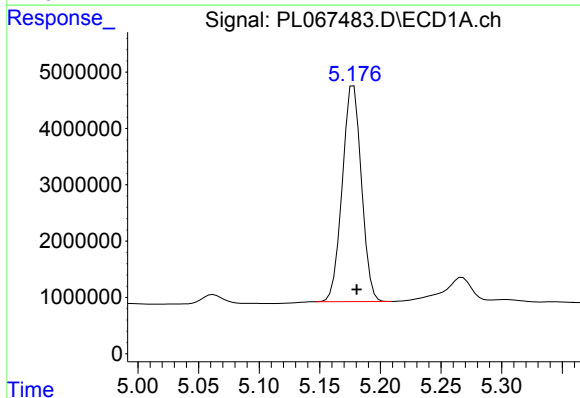
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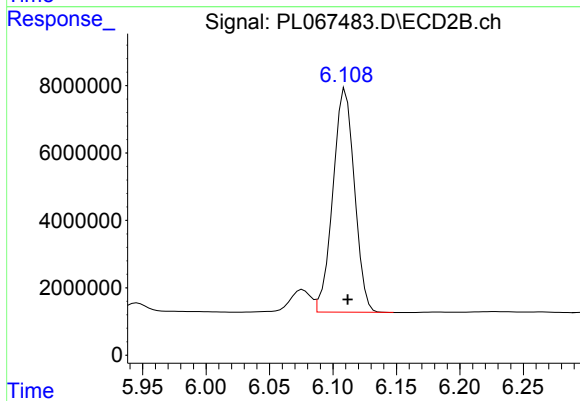
#1 Tetrachloro-m-xylene

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 19774976
Conc: 20.98 ng/ml



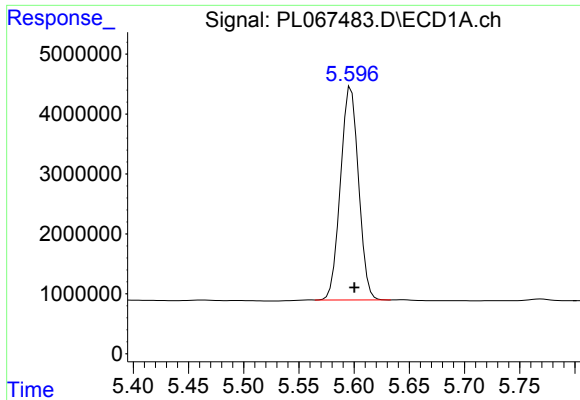
#2 alpha-BHC

R.T.: 5.178 min
Delta R.T.: -0.003 min
Response: 42098316
Conc: 57.24 ng/ml



#2 alpha-BHC

R.T.: 6.108 min
Delta R.T.: -0.003 min
Response: 78120137
Conc: 63.18 ng/ml m



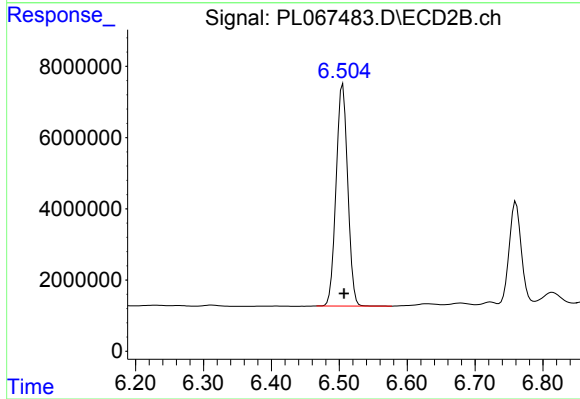
#3 gamma-BHC (Lindane)

R.T.: 5.597 min
Delta R.T.: -0.003 min
Response: 40548286
Conc: 54.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-FLOORMSD

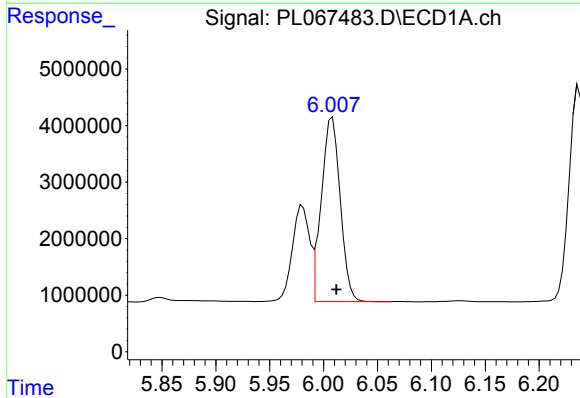
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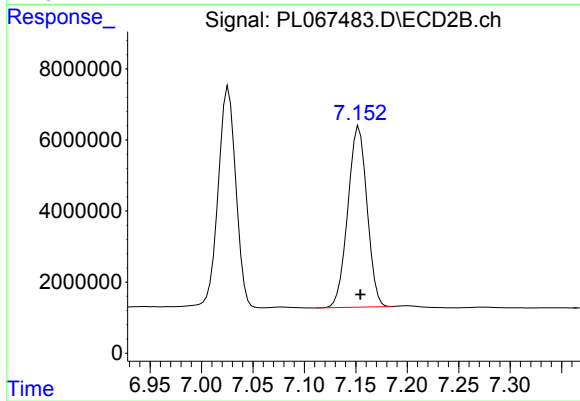
#3 gamma-BHC (Lindane)

R.T.: 6.505 min
Delta R.T.: -0.002 min
Response: 74188735
Conc: 62.93 ng/ml



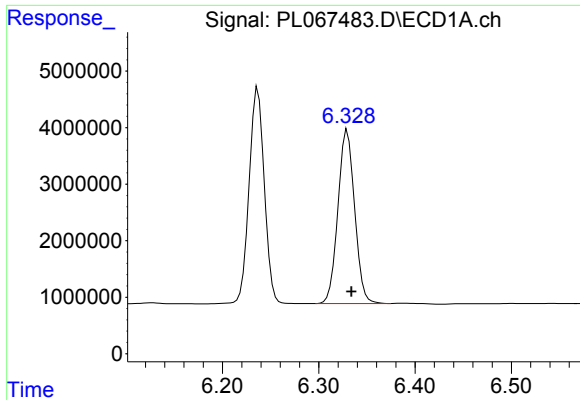
#4 Heptachlor

R.T.: 6.008 min
Delta R.T.: -0.004 min
Response: 39534467
Conc: 52.41 ng/ml



#4 Heptachlor

R.T.: 7.153 min
Delta R.T.: -0.001 min
Response: 66100349
Conc: 59.27 ng/ml



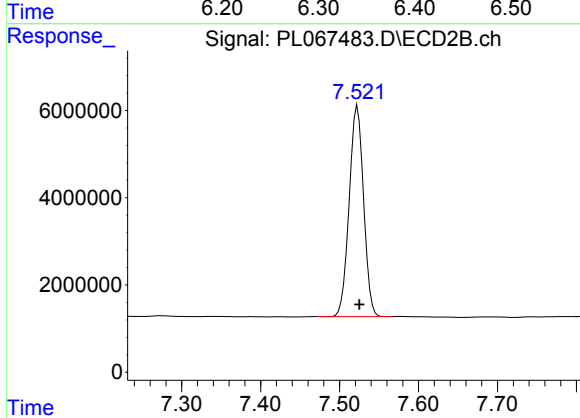
#5 Aldrin

R.T.: 6.330 min
Delta R.T.: -0.004 min
Response: 36990995
Conc: 50.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-FLOORMSD

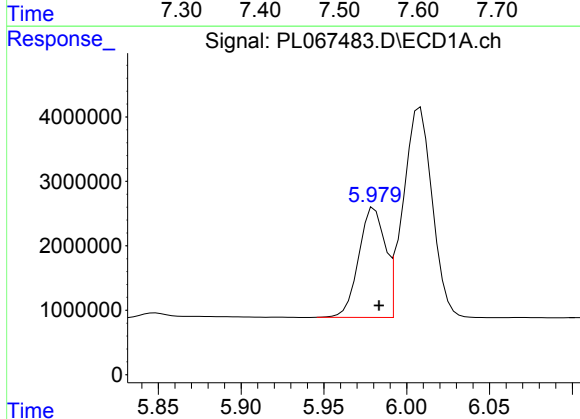
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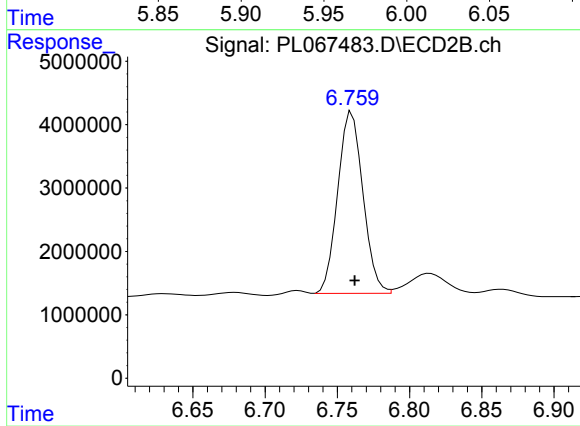
#5 Aldrin

R.T.: 7.523 min
Delta R.T.: -0.002 min
Response: 61231978
Conc: 56.57 ng/ml



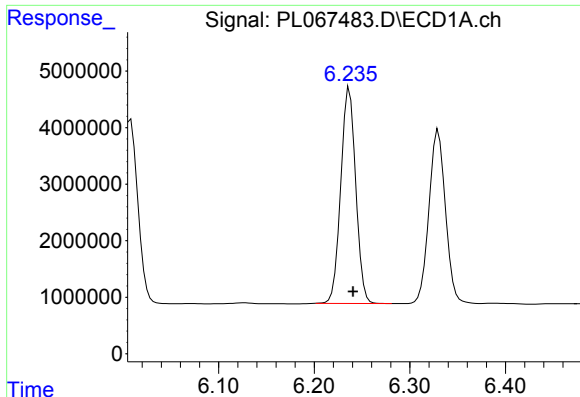
#6 beta-BHC

R.T.: 5.980 min
Delta R.T.: -0.003 min
Response: 18801691
Conc: 52.55 ng/ml



#6 beta-BHC

R.T.: 6.759 min
Delta R.T.: -0.003 min
Response: 34785780
Conc: 64.06 ng/ml m



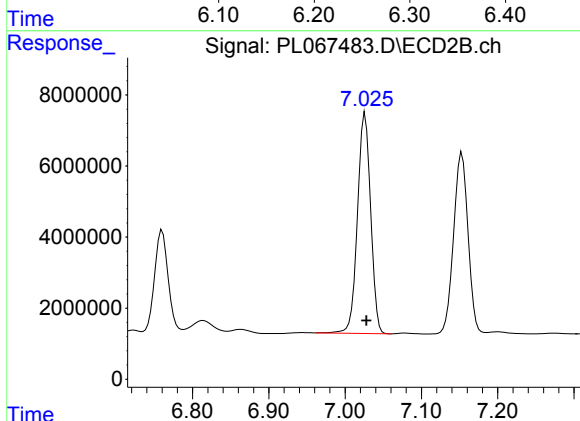
#7 delta-BHC

R.T.: 6.237 min
Delta R.T.: -0.004 min
Response: 41576049
Conc: 56.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-FLOORMSD

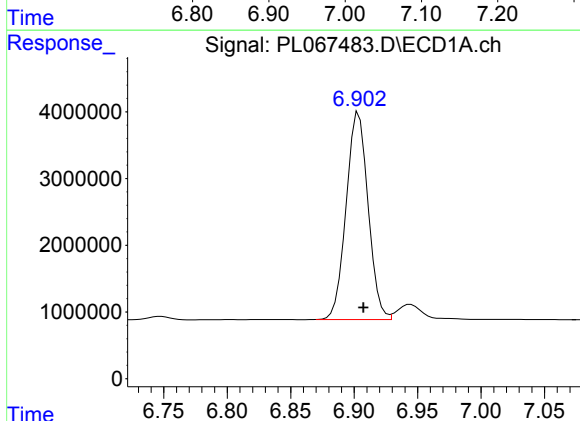
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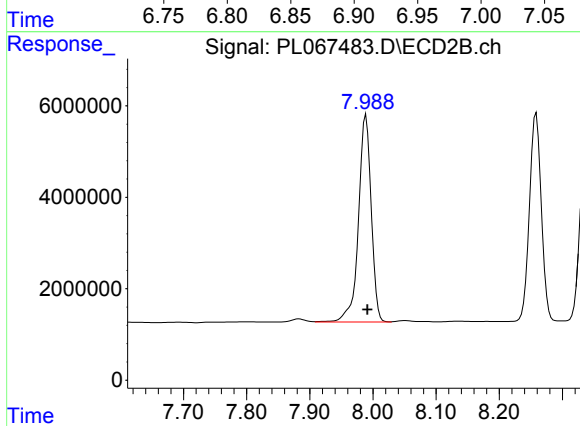
#7 delta-BHC

R.T.: 7.026 min
Delta R.T.: -0.002 min
Response: 74259232
Conc: 63.17 ng/ml



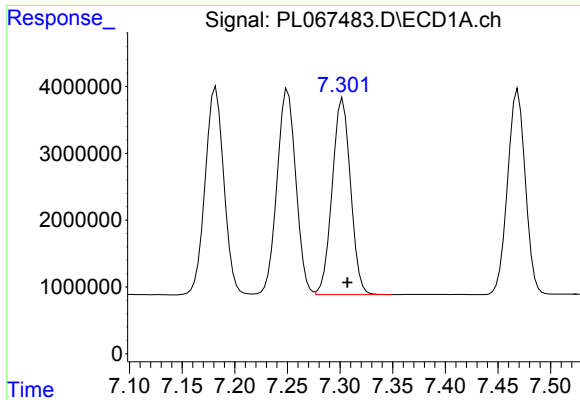
#8 Heptachlor epoxide

R.T.: 6.904 min
Delta R.T.: -0.004 min
Response: 37334922
Conc: 53.36 ng/ml



#8 Heptachlor epoxide

R.T.: 7.989 min
Delta R.T.: -0.002 min
Response: 63488630
Conc: 63.38 ng/ml



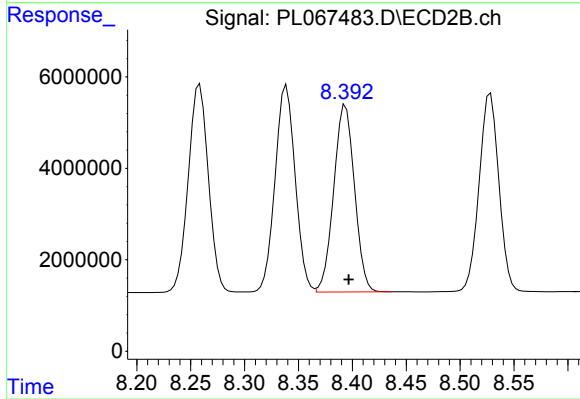
#9 Endosulfan I

R.T.: 7.303 min
Delta R.T.: -0.004 min
Response: 35611173
Conc: 52.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-FLOORMSD

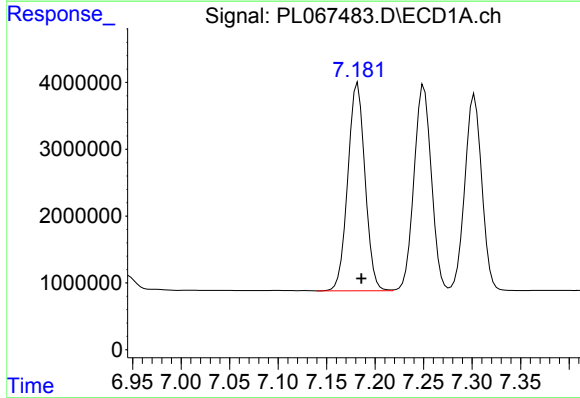
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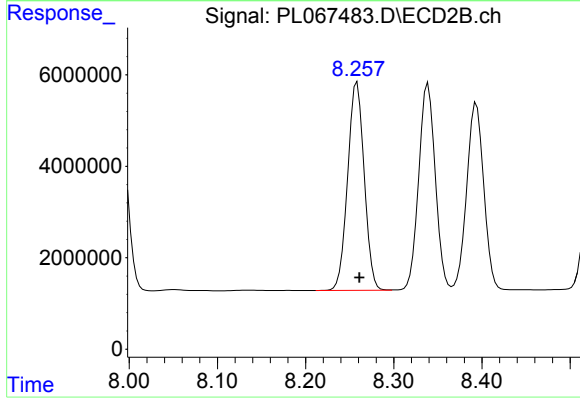
#9 Endosulfan I

R.T.: 8.394 min
Delta R.T.: -0.003 min
Response: 54781767
Conc: 59.99 ng/ml



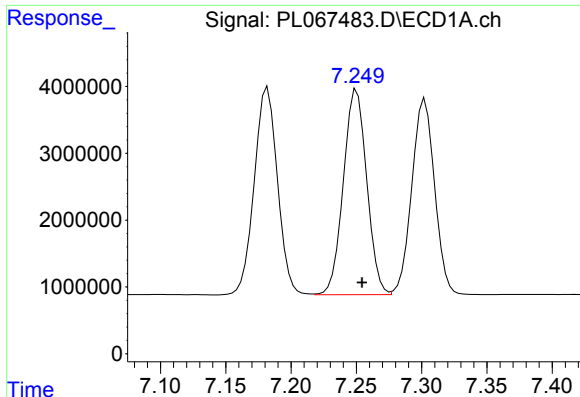
#10 gamma-Chlordane

R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 38401587
Conc: 52.97 ng/ml



#10 gamma-Chlordane

R.T.: 8.258 min
Delta R.T.: -0.003 min
Response: 59384672
Conc: 58.82 ng/ml



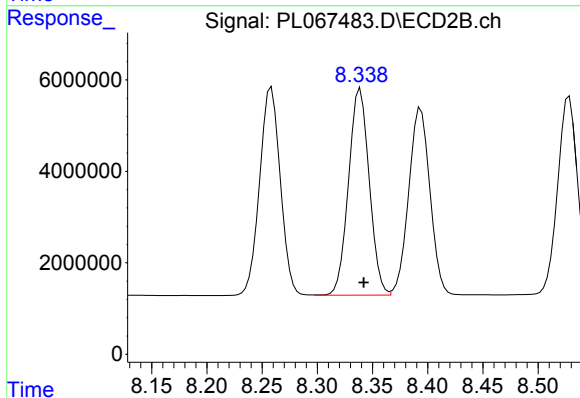
#11 alpha-Chlordane

R.T.: 7.250 min
Delta R.T.: -0.004 min
Response: 38301597
Conc: 52.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-FLOORMSD

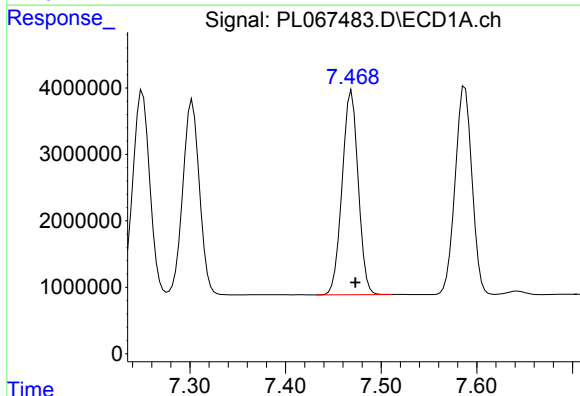
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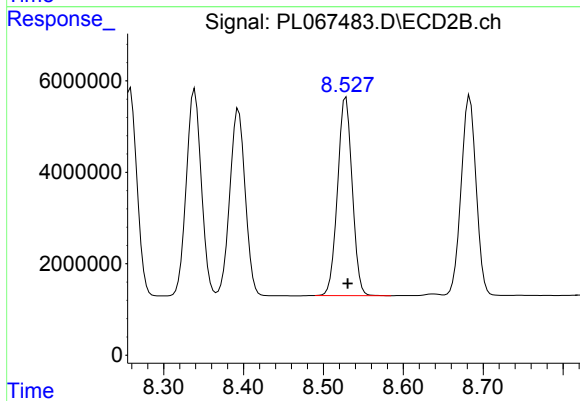
#11 alpha-Chlordane

R.T.: 8.339 min
Delta R.T.: -0.003 min
Response: 58968124
Conc: 58.41 ng/ml



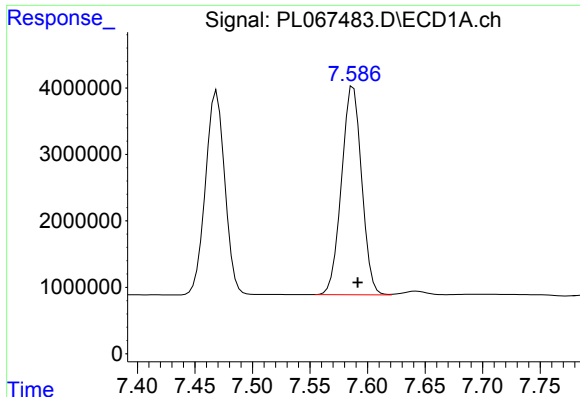
#12 4,4'-DDE

R.T.: 7.469 min
Delta R.T.: -0.004 min
Response: 35962236
Conc: 54.05 ng/ml



#12 4,4'-DDE

R.T.: 8.528 min
Delta R.T.: -0.002 min
Response: 55209417
Conc: 60.94 ng/ml



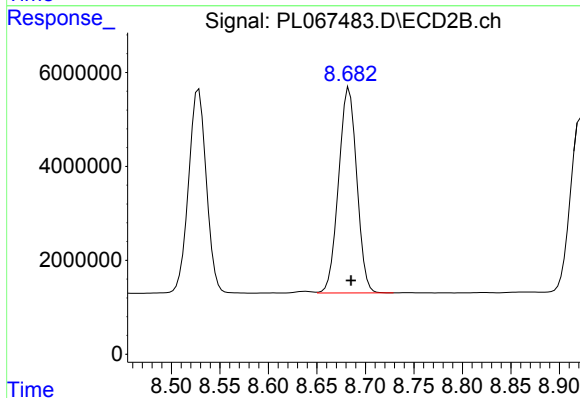
#13 Dieldrin

R.T.: 7.588 min
Delta R.T.: -0.004 min
Response: 38352919
Conc: 54.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-FLOORMSD

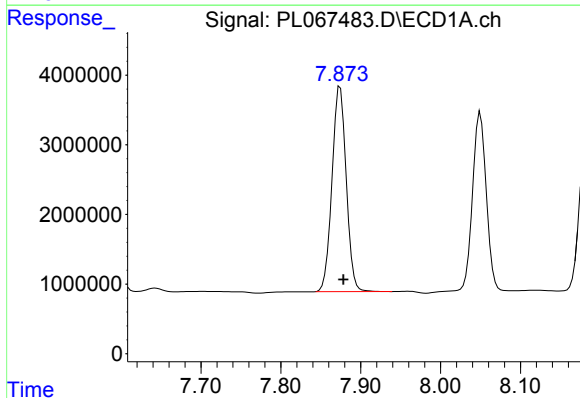
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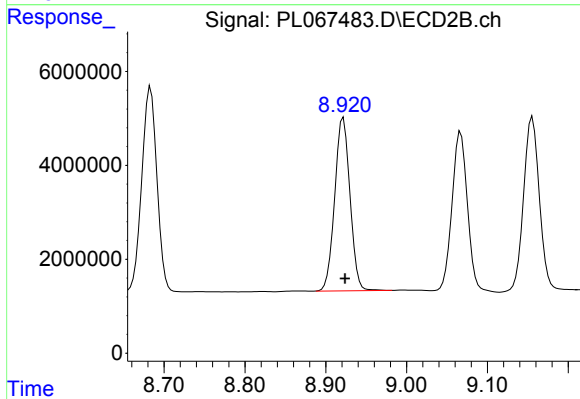
#13 Dieldrin

R.T.: 8.683 min
Delta R.T.: -0.002 min
Response: 56946607
Conc: 62.70 ng/ml



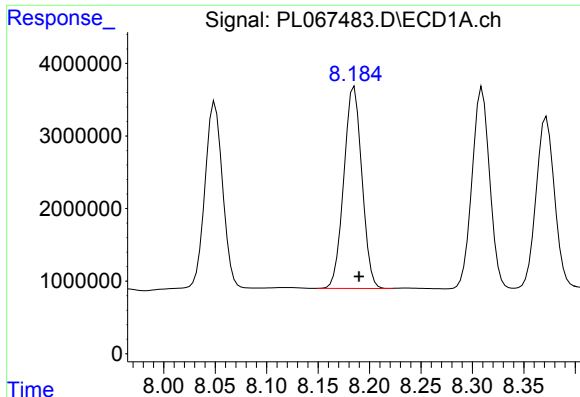
#14 Endrin

R.T.: 7.874 min
Delta R.T.: -0.004 min
Response: 36409907
Conc: 55.53 ng/ml



#14 Endrin

R.T.: 8.922 min
Delta R.T.: -0.002 min
Response: 48434767
Conc: 63.32 ng/ml



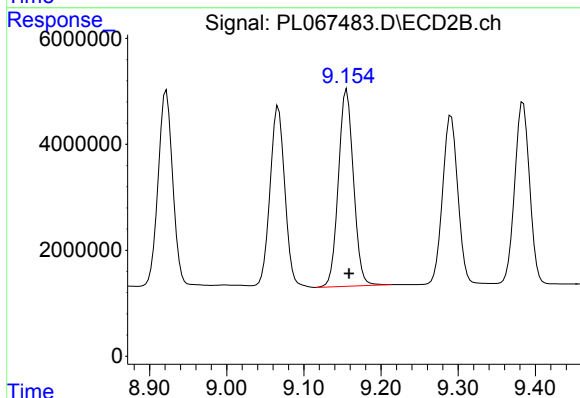
#15 Endosulfan II

R.T.: 8.185 min
Delta R.T.: -0.005 min
Response: 34023096
Conc: 55.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-FLOORMSD

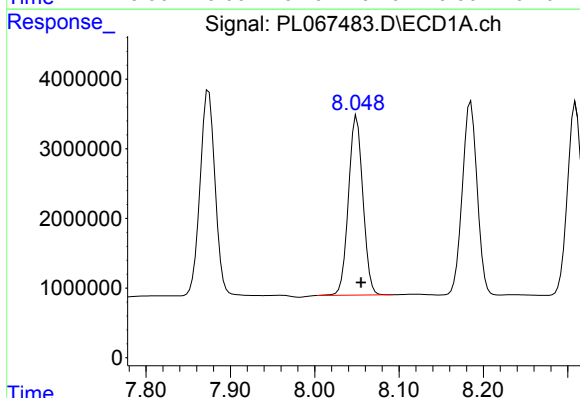
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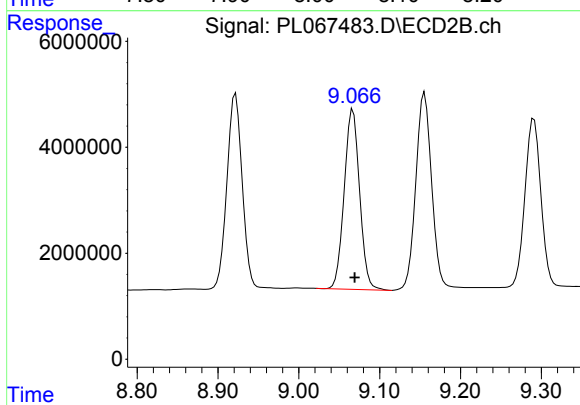
#15 Endosulfan II

R.T.: 9.156 min
Delta R.T.: -0.003 min
Response: 50442853
Conc: 63.27 ng/ml



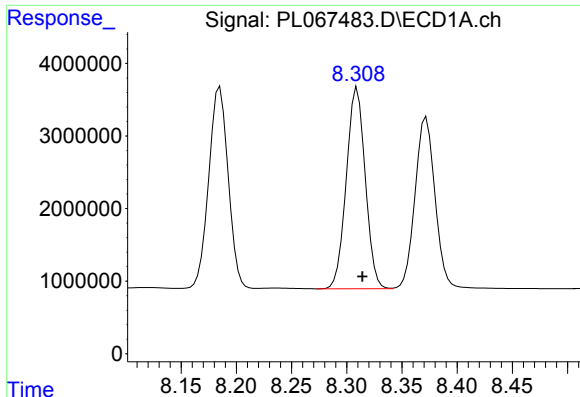
#16 4,4'-DDD

R.T.: 8.050 min
Delta R.T.: -0.005 min
Response: 30669823
Conc: 52.76 ng/ml



#16 4,4'-DDD

R.T.: 9.067 min
Delta R.T.: -0.002 min
Response: 45015065
Conc: 63.29 ng/ml



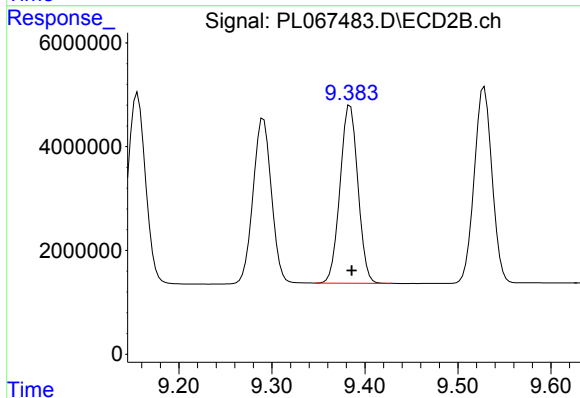
#17 4,4'-DDT

R.T.: 8.309 min
Delta R.T.: -0.005 min
Response: 33093782
Conc: 56.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-FLOORMSD

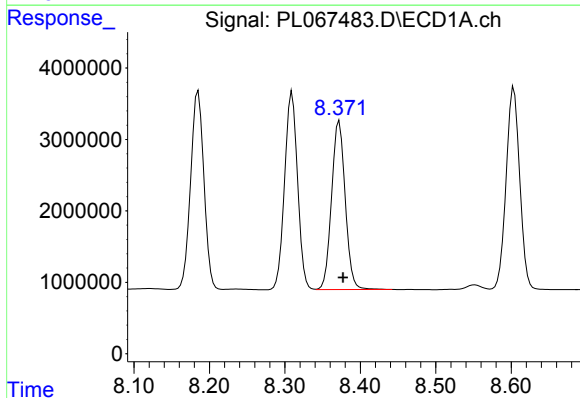
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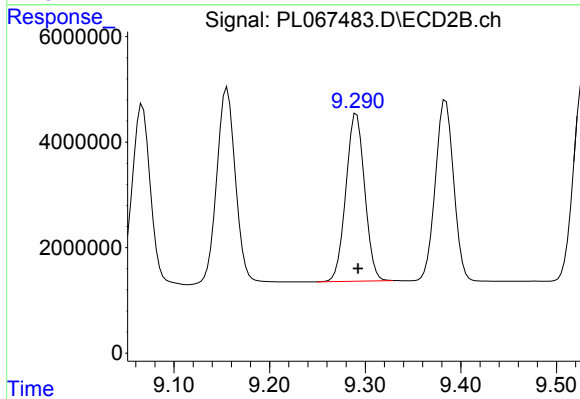
#17 4,4'-DDT

R.T.: 9.384 min
Delta R.T.: -0.002 min
Response: 45707864
Conc: 62.34 ng/ml



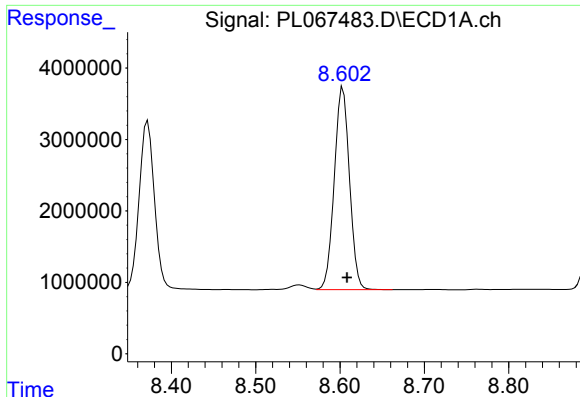
#18 Endrin aldehyde

R.T.: 8.372 min
Delta R.T.: -0.005 min
Response: 29747672
Conc: 58.76 ng/ml



#18 Endrin aldehyde

R.T.: 9.291 min
Delta R.T.: -0.002 min
Response: 43444875
Conc: 68.03 ng/ml



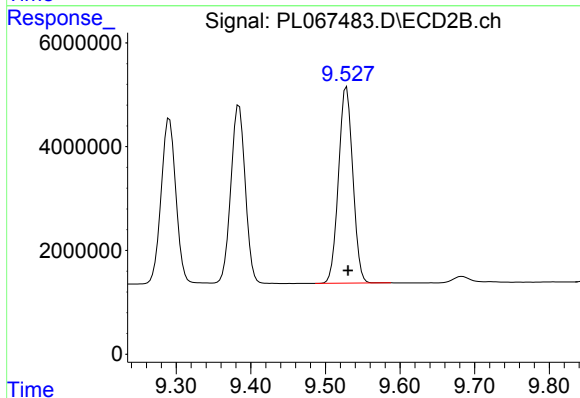
#19 Endosulfan Sulfate

R.T.: 8.604 min
Delta R.T.: -0.005 min
Response: 35538791
Conc: 55.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-FLOORMSD

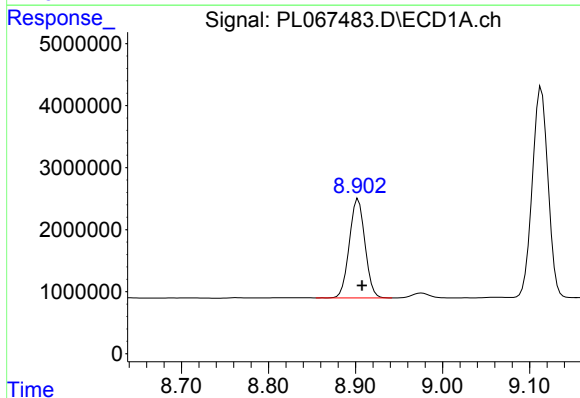
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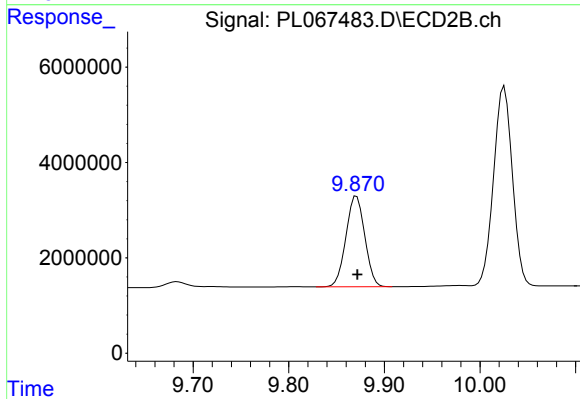
#19 Endosulfan Sulfate

R.T.: 9.528 min
Delta R.T.: -0.002 min
Response: 50394005
Conc: 63.45 ng/ml



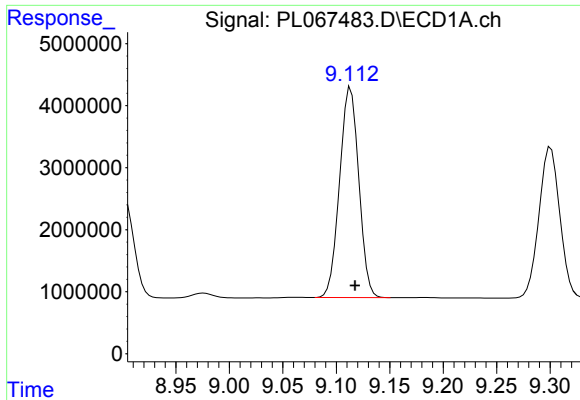
#20 Methoxychlor

R.T.: 8.903 min
Delta R.T.: -0.005 min
Response: 19930614
Conc: 56.07 ng/ml



#20 Methoxychlor

R.T.: 9.871 min
Delta R.T.: 0.000 min
Response: 26114595
Conc: 67.17 ng/ml



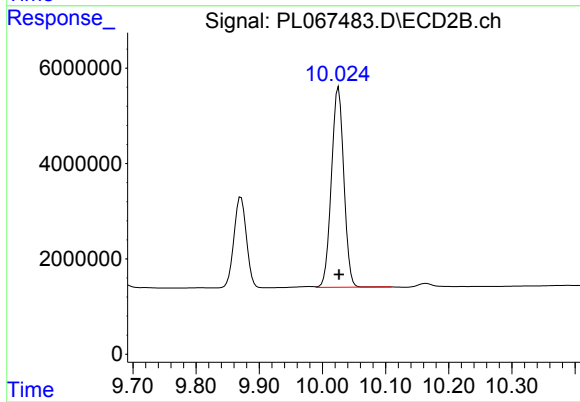
#21 Endrin ketone

R.T.: 9.114 min
Delta R.T.: -0.004 min
Response: 42453684
Conc: 55.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-FLOORMSD

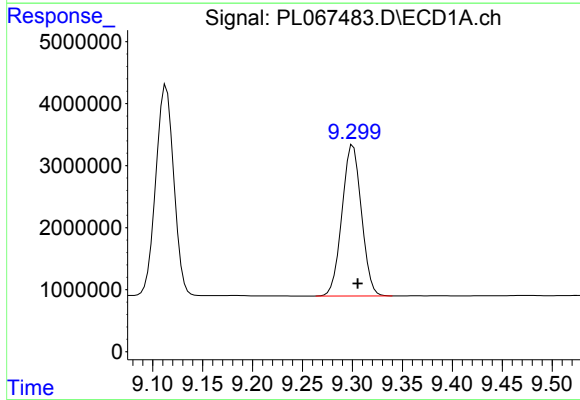
Manual Integrations
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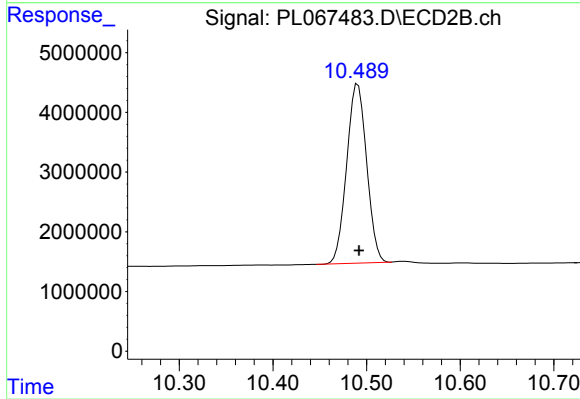
#21 Endrin ketone

R.T.: 10.025 min
Delta R.T.: -0.001 min
Response: 57405034
Conc: 63.33 ng/ml



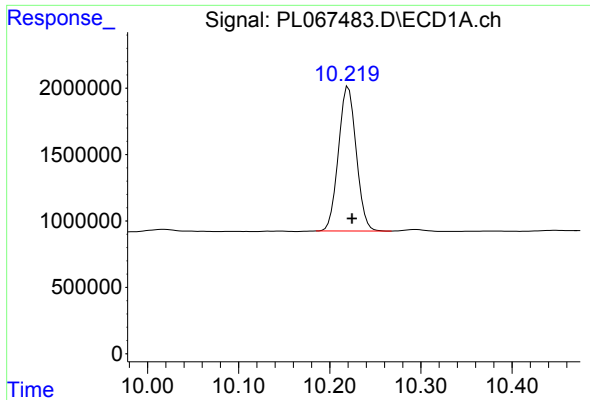
#22 Mirex

R.T.: 9.301 min
Delta R.T.: -0.005 min
Response: 32961272
Conc: 52.34 ng/ml



#22 Mirex

R.T.: 10.491 min
Delta R.T.: -0.001 min
Response: 44498642
Conc: 58.86 ng/ml



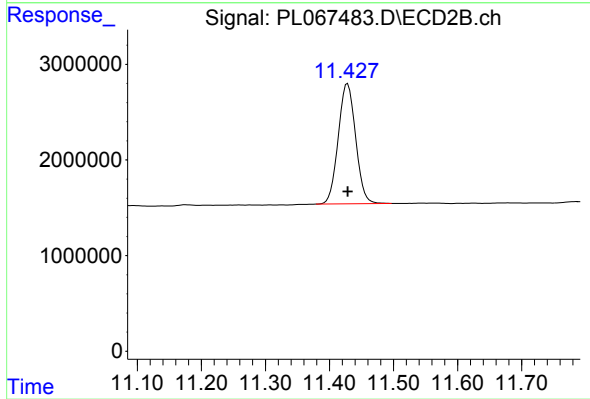
#28 Decachlorobiphenyl

R.T.: 10.220 min
Delta R.T.: -0.004 min
Response: 14775265
Conc: 20.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-FLOORMSD

Manual Integrations
APPROVED

Ankita
6/16/2021 3:34:58 PM



#28 Decachlorobiphenyl

R.T.: 11.428 min
Delta R.T.: 0.000 min
Response: 23713521
Conc: 23.81 ng/ml