

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062221\
 Data File : PL067717.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2021 15:28
 Operator : AR\AJ
 Sample : M2746-03MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 04:29:47 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

Instrument :
 ECD_L
 ClientSampleId :
 NEW-DORP-2MSD

Manual Integrations
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Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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	5.528	12404732	22045866	22.563	23.385
2)	SA Decachlor...	10.220	11.426	16470905	24203950	23.242	24.300
Target Compounds							
2)	A alpha-BHC	5.178	6.109	50559144	85875921	68.741	69.452
3)	MA gamma-BHC...	5.597	6.504	47275921	81025223	63.083	68.726
4)	MA Heptachlor	6.008	7.152	46250292	74157234	61.315	66.495
5)	MB Aldrin	6.330	7.522	44856608	68059335	60.964	62.881
6)	B beta-BHC	5.980	6.759	21792481	37098097	60.906	68.319
7)	B delta-BHC	6.237	7.026	48159876	80947630	65.206	68.862
8)	B Heptachlo...	6.903	7.987	43062457	69571965	61.547	69.449m
9)	A Endosulfan I	7.302	8.393	41176852	59401479	61.251	65.052
10)	B gamma-Chl...	7.181	8.256	44486452	64243114	61.360	63.629m
11)	B alpha-Chl...	7.250	8.338	44256513	64507522	60.450	63.893
12)	B 4,4'-DDE	7.469	8.527	41278453	57861673	62.044	63.870
13)	MA Dieldrin	7.586	8.681	34244000	61636162	48.850	67.864 #
14)	MA Endrin	7.874	8.920	46466933	50167638	70.871	65.587
15)	B Endosulfa...	8.184	9.154	36797685	54501079	59.749	68.357
16)	A 4,4'-DDD	8.050	9.064	35206478	48112527	60.568	67.650m
17)	MA 4,4'-DDT	8.309	9.382	34969654	46282261	60.097	63.128
18)	B Endrin al...	8.372	9.290	33522074	46792034	66.213	73.270
19)	B Endosulfa...	8.603	9.527	39668832	52734593	62.490	66.402
20)	A Methoxychlor	8.903	9.867	20648461	35230950	58.088	90.614m#
21)	B Endrin ke...	9.111	10.024	58508320	61151970	76.847m	67.469
22)	Mirex	9.300	10.489	36612980	47902251	58.136	63.363

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062221\
Data File : PL067717.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2021 15:28
Operator : AR\AJ
Sample : M2746-03MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

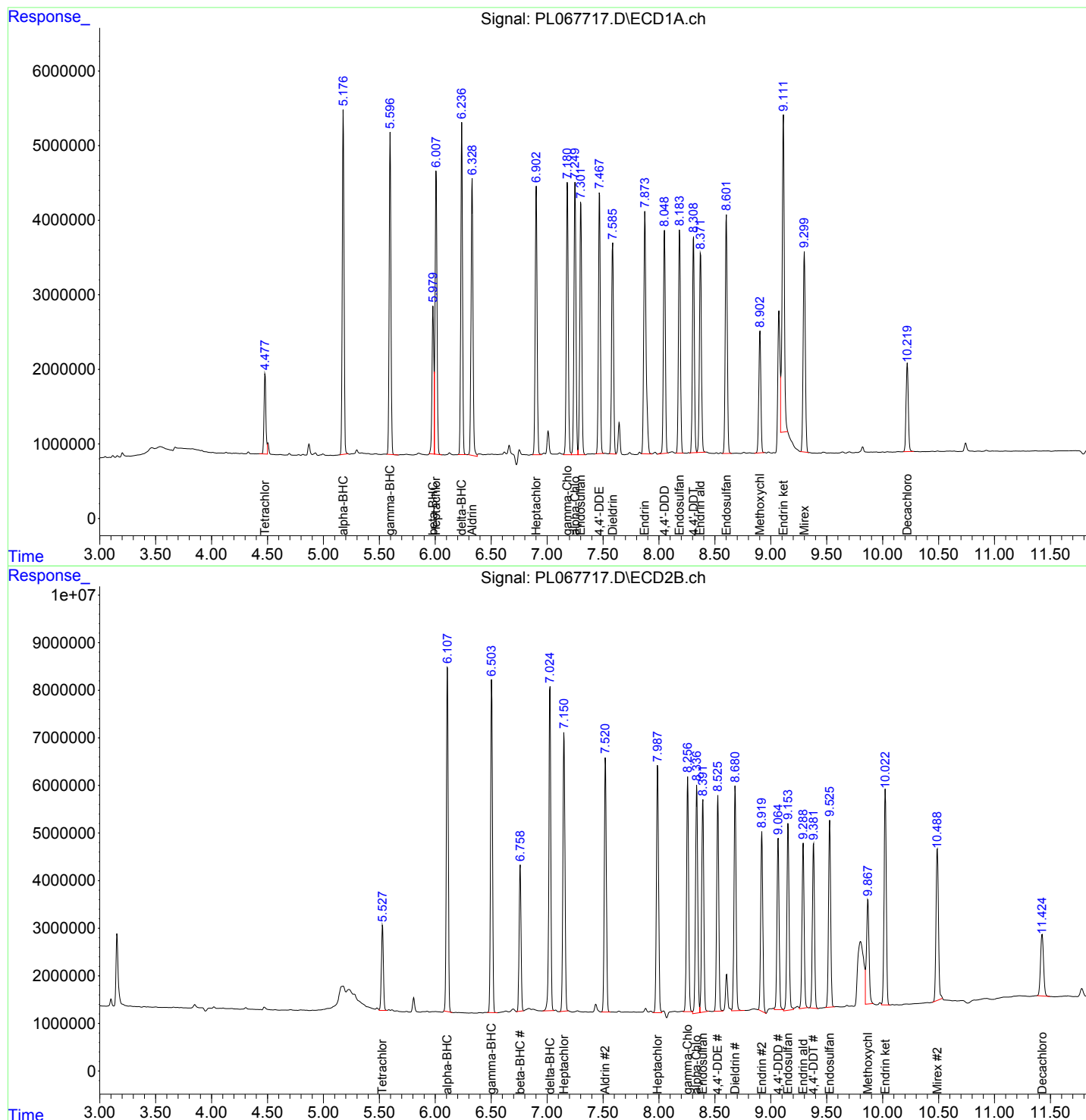
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 04:29:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 02:00:12 2021
Response via : Initial Calibration
Integrator: ChemStation

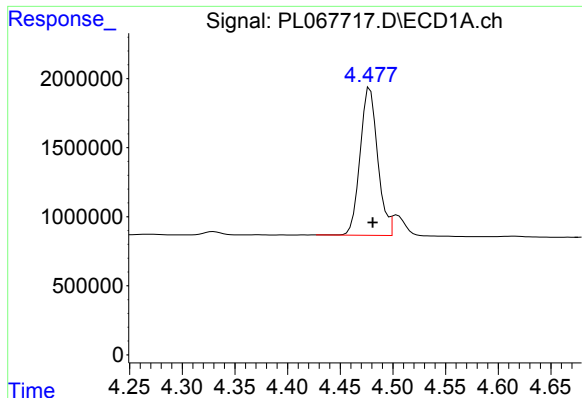
Instrument :
ECD_L
ClientSampled :
NEW-DORP-2MSD

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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





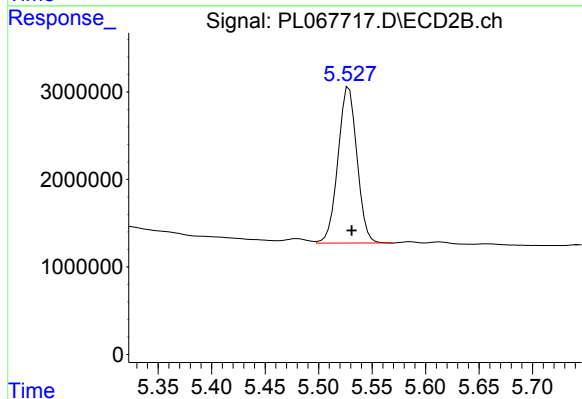
#1 Tetrachloro-m-xylene

R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 12404732
Conc: 22.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MSD

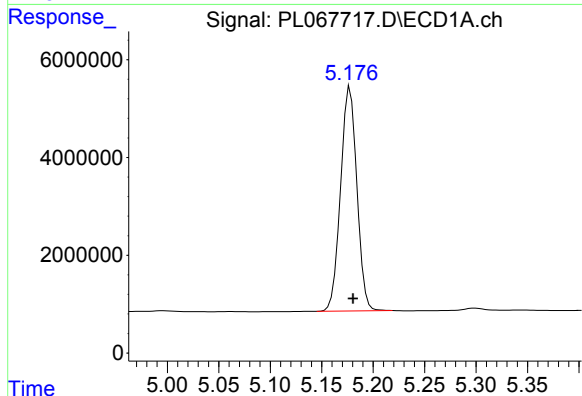
Manual Integrations
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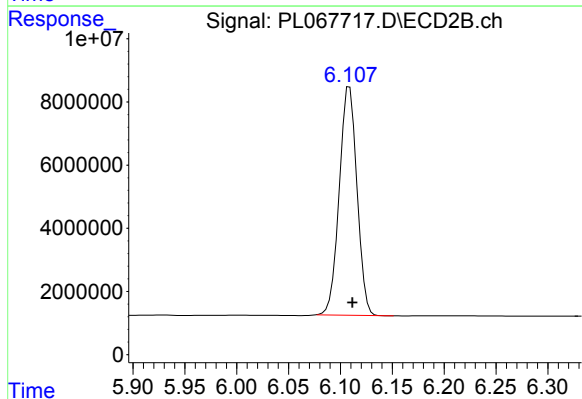
#1 Tetrachloro-m-xylene

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 22045866
Conc: 23.39 ng/ml



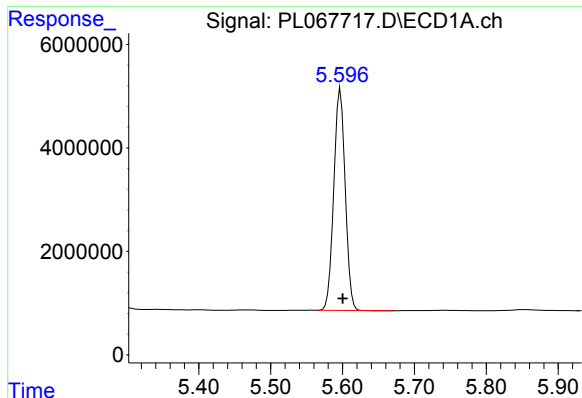
#2 alpha-BHC

R.T.: 5.178 min
Delta R.T.: -0.003 min
Response: 50559144
Conc: 68.74 ng/ml



#2 alpha-BHC

R.T.: 6.109 min
Delta R.T.: -0.003 min
Response: 85875921
Conc: 69.45 ng/ml



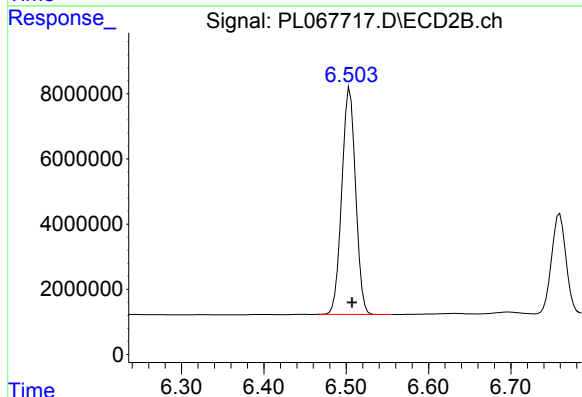
#3 gamma-BHC (Lindane)

R.T.: 5.597 min
Delta R.T.: -0.003 min
Response: 47275921
Conc: 63.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MSD

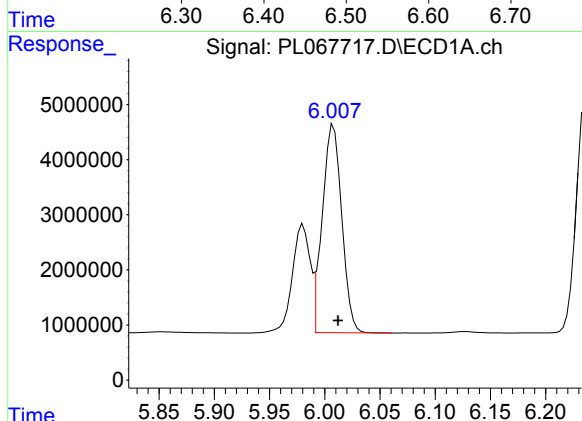
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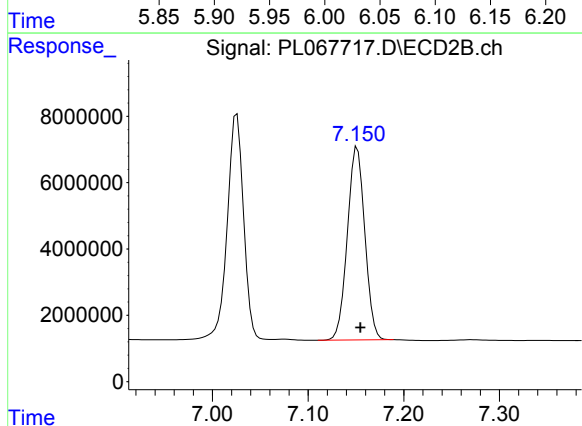
#3 gamma-BHC (Lindane)

R.T.: 6.504 min
Delta R.T.: -0.003 min
Response: 81025223
Conc: 68.73 ng/ml



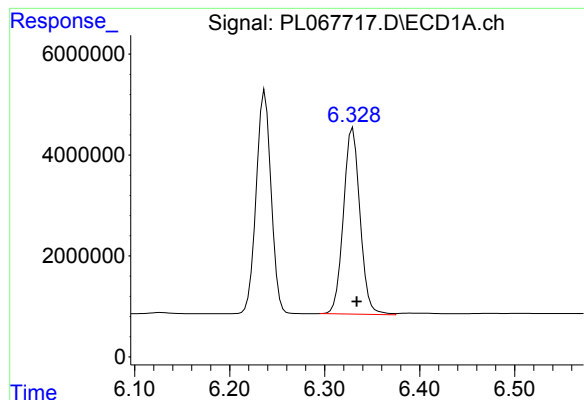
#4 Heptachlor

R.T.: 6.008 min
Delta R.T.: -0.004 min
Response: 46250292
Conc: 61.32 ng/ml



#4 Heptachlor

R.T.: 7.152 min
Delta R.T.: -0.003 min
Response: 74157234
Conc: 66.50 ng/ml



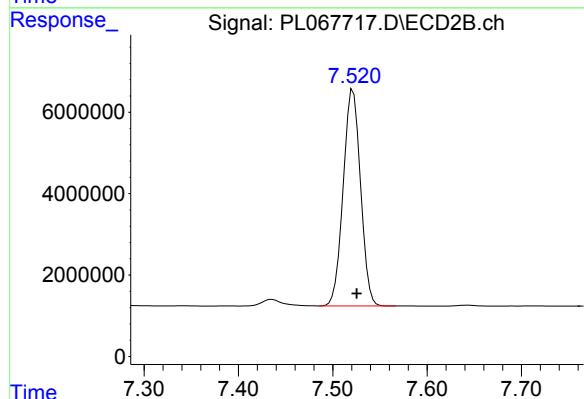
#5 Aldrin

R.T.: 6.330 min
Delta R.T.: -0.004 min
Response: 44856608
Conc: 60.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MSD

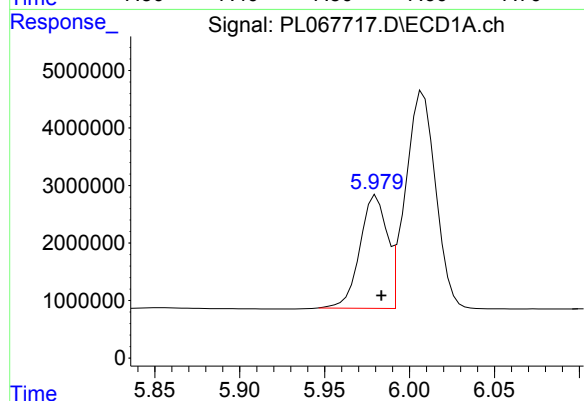
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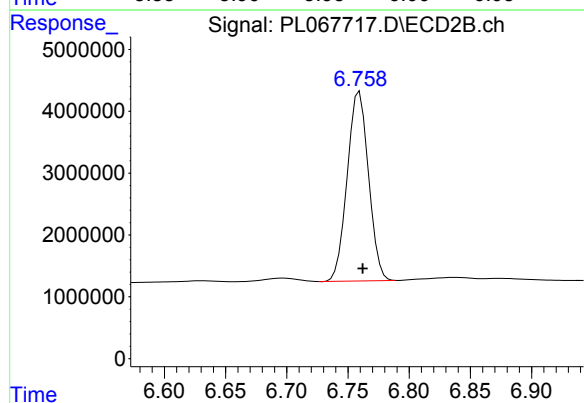
#5 Aldrin

R.T.: 7.522 min
Delta R.T.: -0.004 min
Response: 68059335
Conc: 62.88 ng/ml



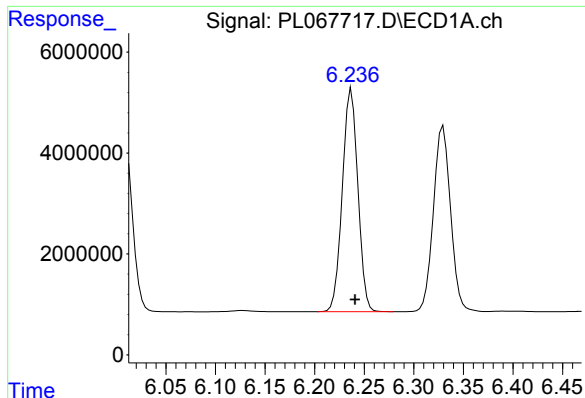
#6 beta-BHC

R.T.: 5.980 min
Delta R.T.: -0.003 min
Response: 21792481
Conc: 60.91 ng/ml



#6 beta-BHC

R.T.: 6.759 min
Delta R.T.: -0.003 min
Response: 37098097
Conc: 68.32 ng/ml



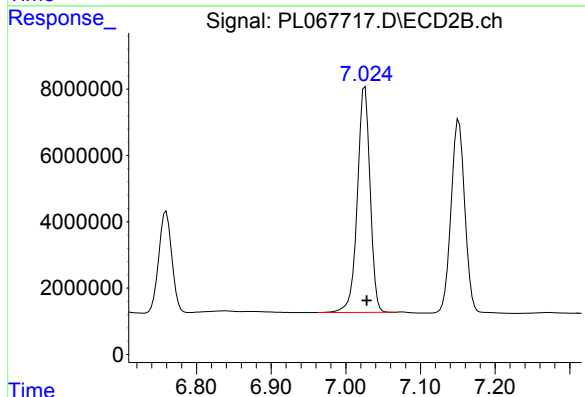
#7 delta-BHC

R.T.: 6.237 min
Delta R.T.: -0.004 min
Response: 48159876
Conc: 65.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MSD

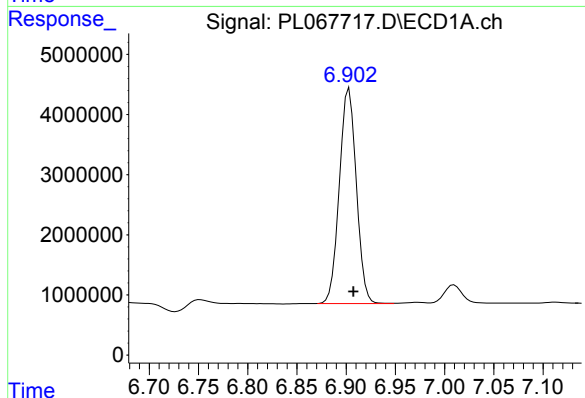
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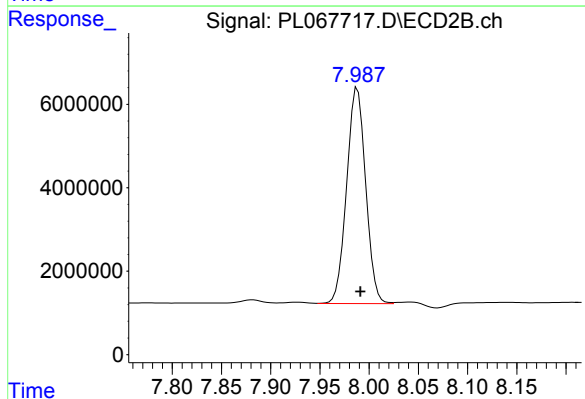
#7 delta-BHC

R.T.: 7.026 min
Delta R.T.: -0.002 min
Response: 80947630
Conc: 68.86 ng/ml



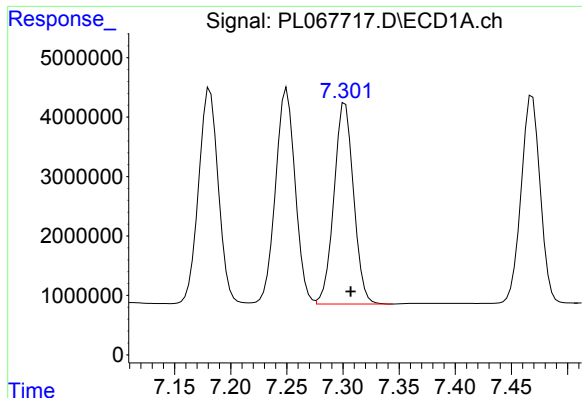
#8 Heptachlor epoxide

R.T.: 6.903 min
Delta R.T.: -0.004 min
Response: 43062457
Conc: 61.55 ng/ml



#8 Heptachlor epoxide

R.T.: 7.987 min
Delta R.T.: -0.004 min
Response: 69571965
Conc: 69.45 ng/ml m



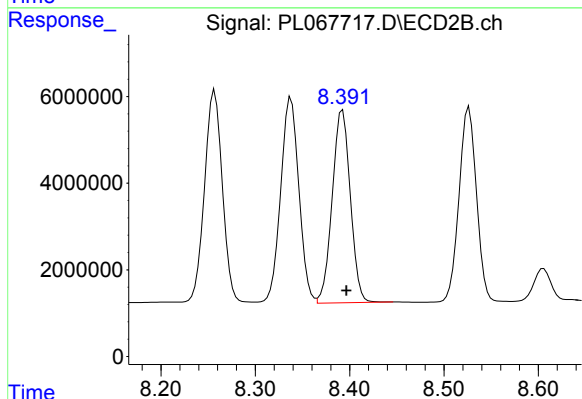
#9 Endosulfan I

R.T.: 7.302 min
Delta R.T.: -0.005 min
Response: 41176852
Conc: 61.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MSD

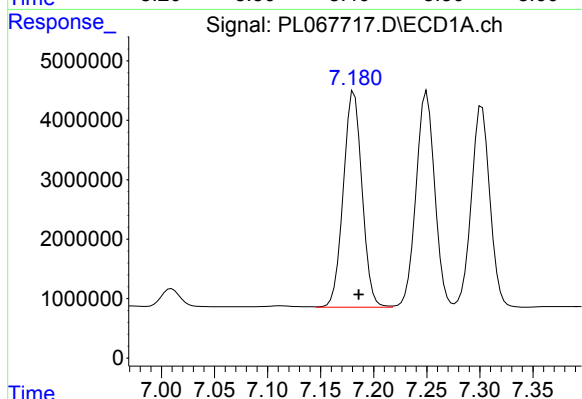
Manual Integrations
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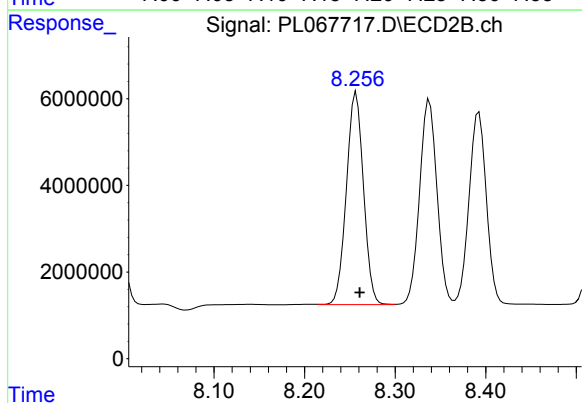
#9 Endosulfan I

R.T.: 8.393 min
Delta R.T.: -0.004 min
Response: 59401479
Conc: 65.05 ng/ml



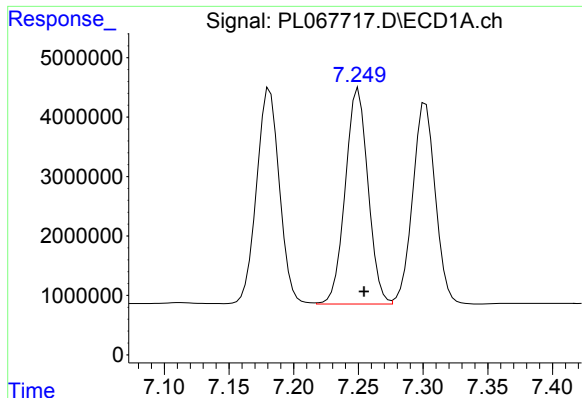
#10 gamma-Chlordane

R.T.: 7.181 min
Delta R.T.: -0.004 min
Response: 44486452
Conc: 61.36 ng/ml



#10 gamma-Chlordane

R.T.: 8.256 min
Delta R.T.: -0.006 min
Response: 64243114
Conc: 63.63 ng/ml m



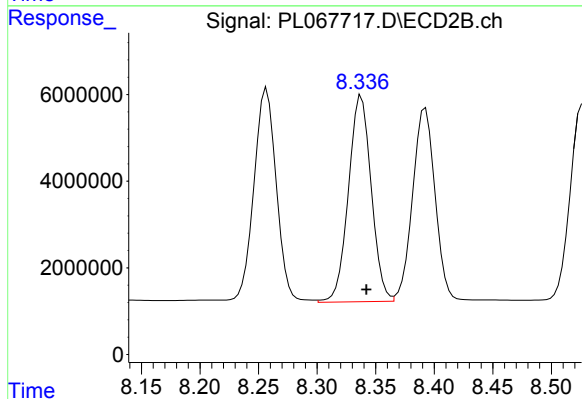
#11 alpha-Chlordane

R.T.: 7.250 min
Delta R.T.: -0.004 min
Response: 44256513
Conc: 60.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MSD

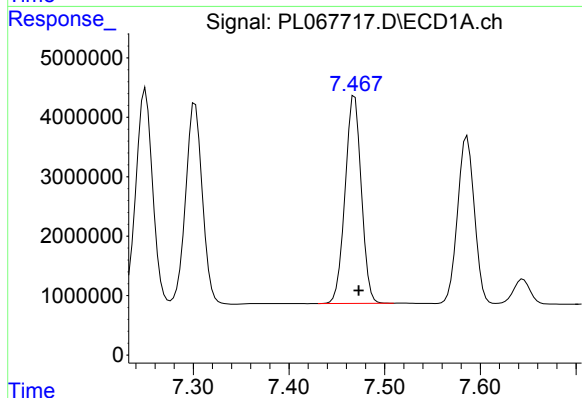
Manual Integrations
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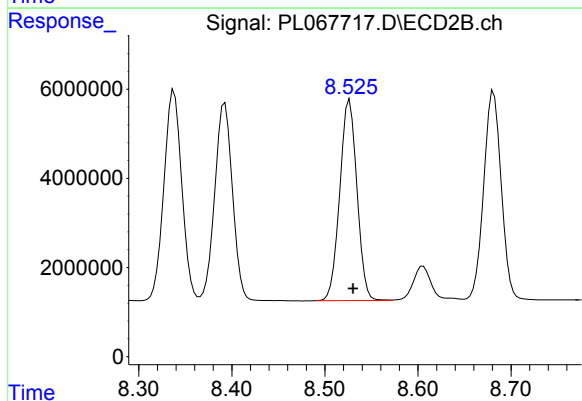
#11 alpha-Chlordane

R.T.: 8.338 min
Delta R.T.: -0.004 min
Response: 64507522
Conc: 63.89 ng/ml



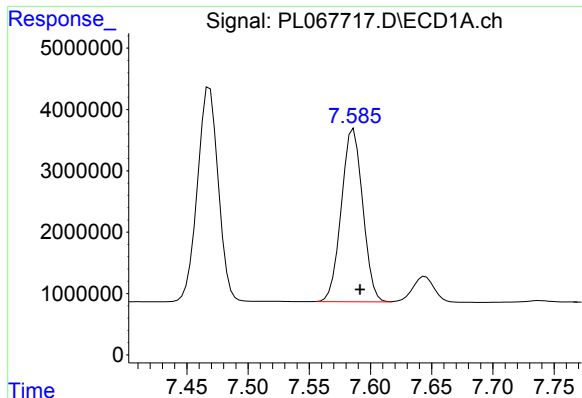
#12 4,4'-DDE

R.T.: 7.469 min
Delta R.T.: -0.004 min
Response: 41278453
Conc: 62.04 ng/ml



#12 4,4'-DDE

R.T.: 8.527 min
Delta R.T.: -0.004 min
Response: 57861673
Conc: 63.87 ng/ml



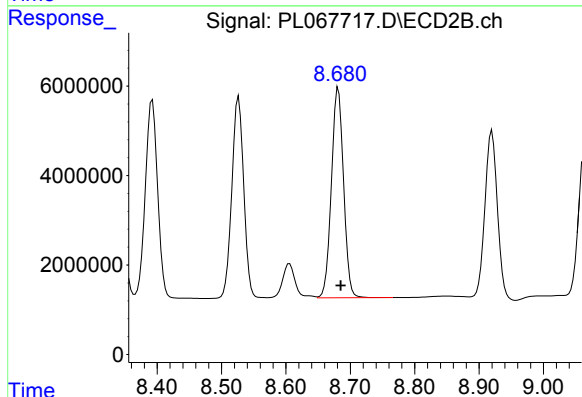
#13 Dieldrin

R.T.: 7.586 min
Delta R.T.: -0.005 min
Response: 34244000
Conc: 48.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MSD

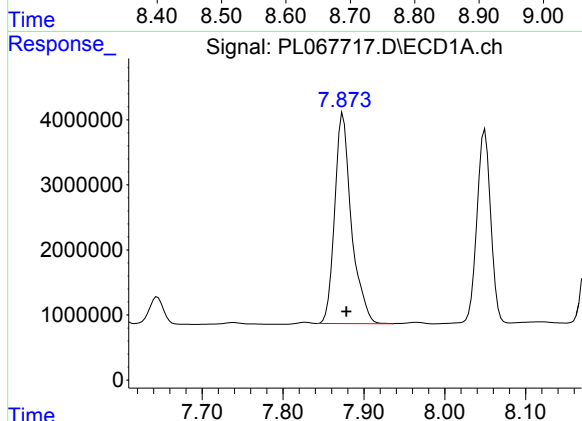
Manual Integrations
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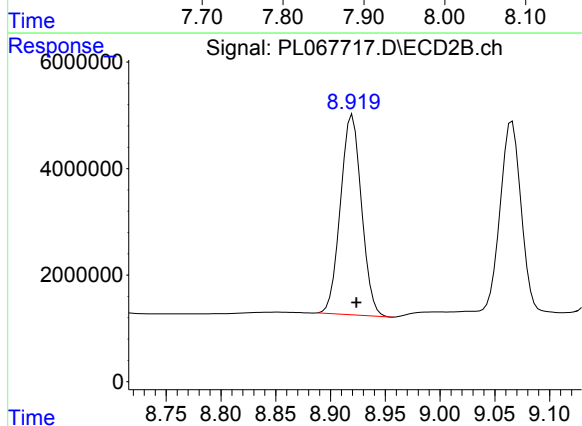
#13 Dieldrin

R.T.: 8.681 min
Delta R.T.: -0.004 min
Response: 61636162
Conc: 67.86 ng/ml



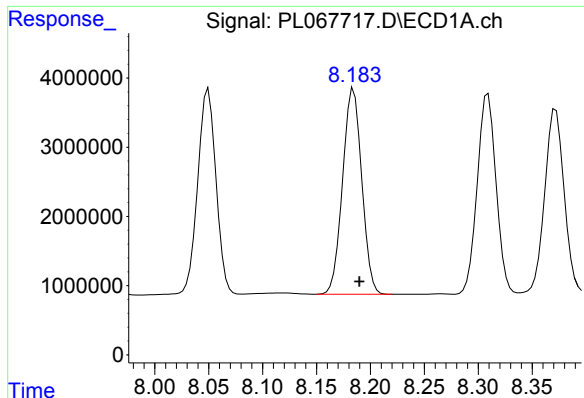
#14 Endrin

R.T.: 7.874 min
Delta R.T.: -0.004 min
Response: 46466933
Conc: 70.87 ng/ml



#14 Endrin

R.T.: 8.920 min
Delta R.T.: -0.004 min
Response: 50167638
Conc: 65.59 ng/ml



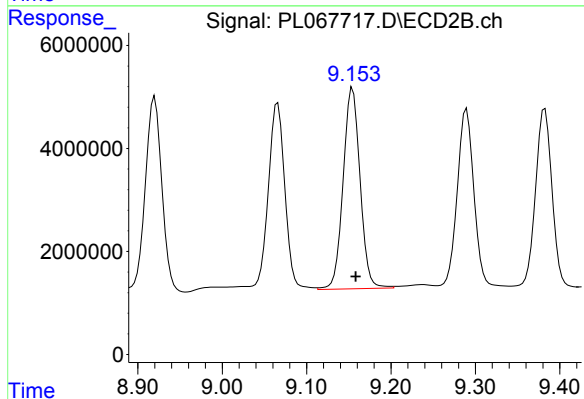
#15 Endosulfan II

R.T.: 8.184 min
Delta R.T.: -0.005 min
Response: 36797685
Conc: 59.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MSD

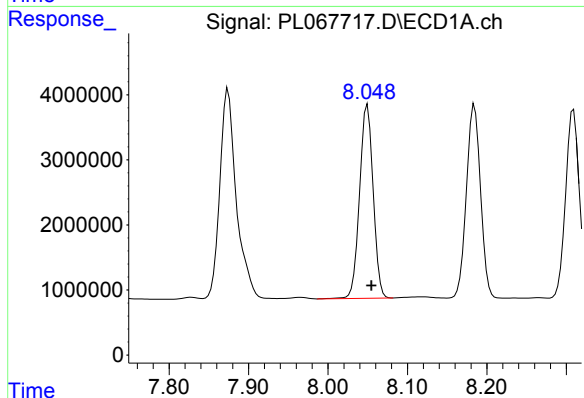
Manual Integrations
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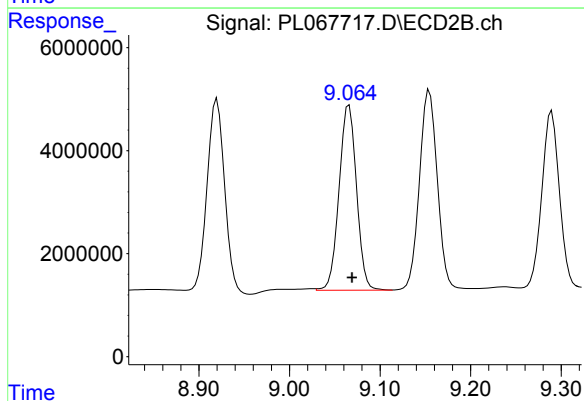
#15 Endosulfan II

R.T.: 9.154 min
Delta R.T.: -0.004 min
Response: 54501079
Conc: 68.36 ng/ml



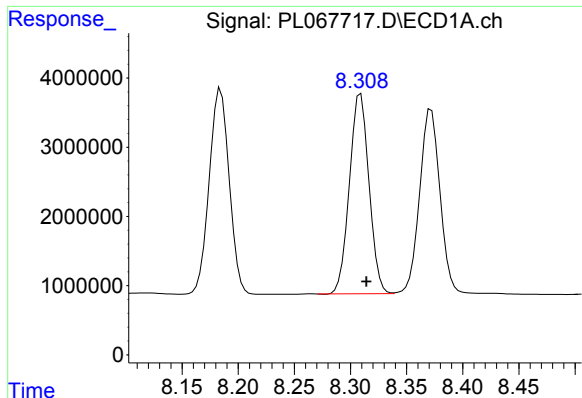
#16 4,4'-DDD

R.T.: 8.050 min
Delta R.T.: -0.005 min
Response: 35206478
Conc: 60.57 ng/ml



#16 4,4'-DDD

R.T.: 9.064 min
Delta R.T.: -0.005 min
Response: 48112527
Conc: 67.65 ng/ml m



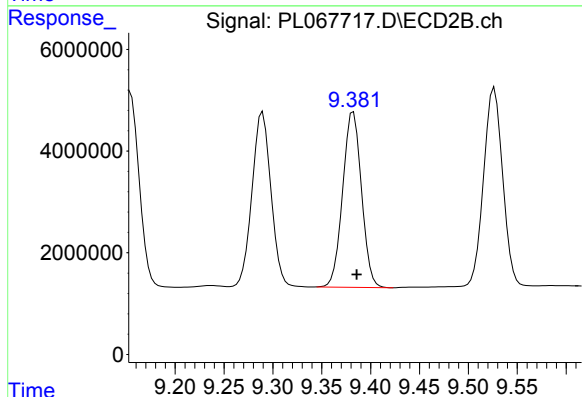
#17 4,4'-DDT

R.T.: 8.309 min
Delta R.T.: -0.005 min
Response: 34969654
Conc: 60.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MSD

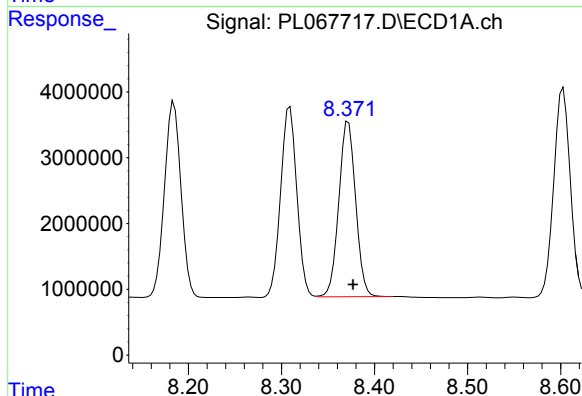
Manual Integrations
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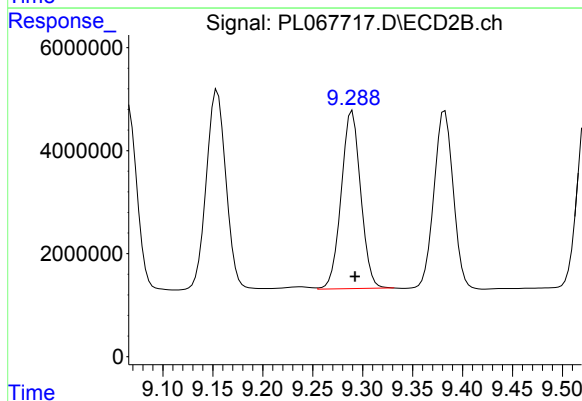
#17 4,4'-DDT

R.T.: 9.382 min
Delta R.T.: -0.004 min
Response: 46282261
Conc: 63.13 ng/ml



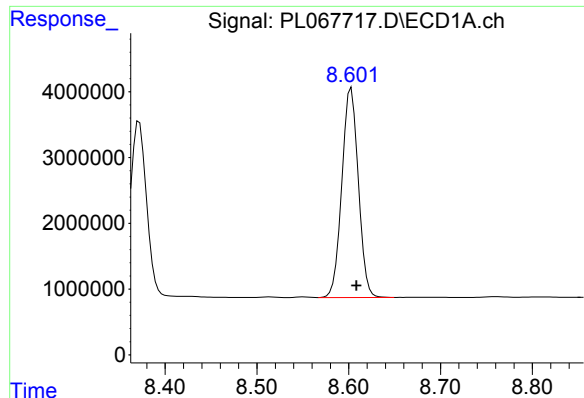
#18 Endrin aldehyde

R.T.: 8.372 min
Delta R.T.: -0.005 min
Response: 33522074
Conc: 66.21 ng/ml



#18 Endrin aldehyde

R.T.: 9.290 min
Delta R.T.: -0.003 min
Response: 46792034
Conc: 73.27 ng/ml



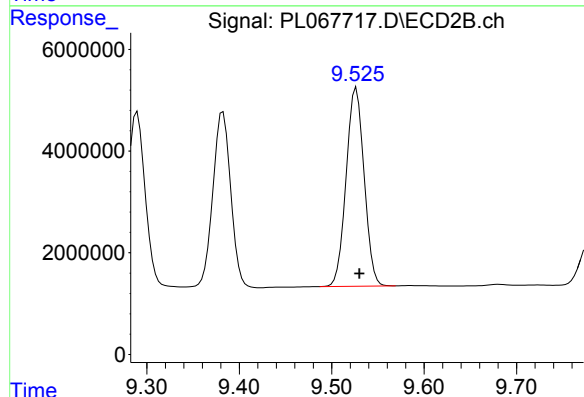
#19 Endosulfan Sulfate

R.T.: 8.603 min
Delta R.T.: -0.006 min
Response: 39668832
Conc: 62.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MSD

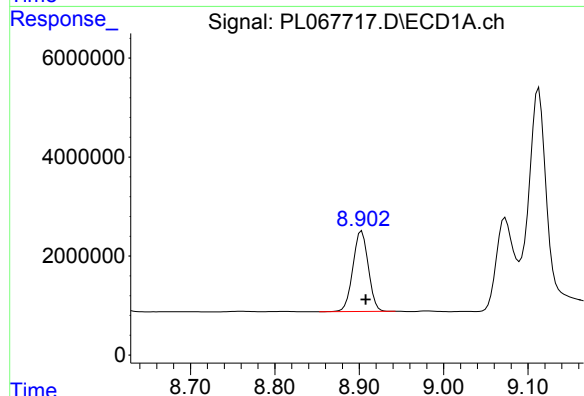
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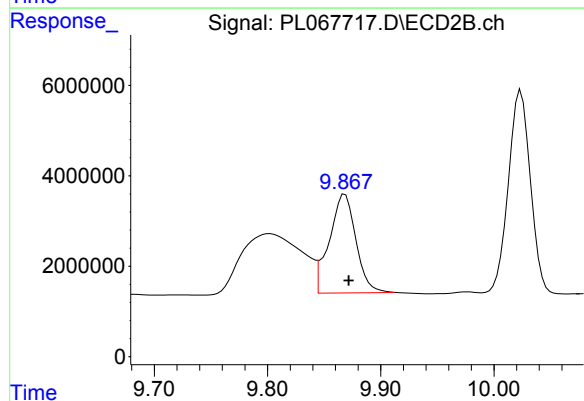
#19 Endosulfan Sulfate

R.T.: 9.527 min
Delta R.T.: -0.004 min
Response: 52734593
Conc: 66.40 ng/ml



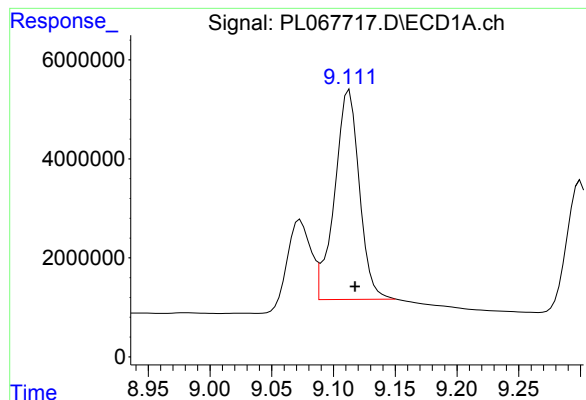
#20 Methoxychlor

R.T.: 8.903 min
Delta R.T.: -0.005 min
Response: 20648461
Conc: 58.09 ng/ml



#20 Methoxychlor

R.T.: 9.867 min
Delta R.T.: -0.005 min
Response: 35230950
Conc: 90.61 ng/ml m



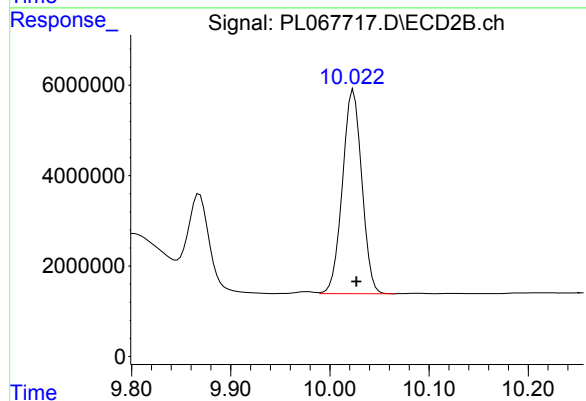
#21 Endrin ketone

R.T.: 9.111 min
Delta R.T.: -0.006 min
Response: 58508320
Conc: 76.85 ng/ml m

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MSD

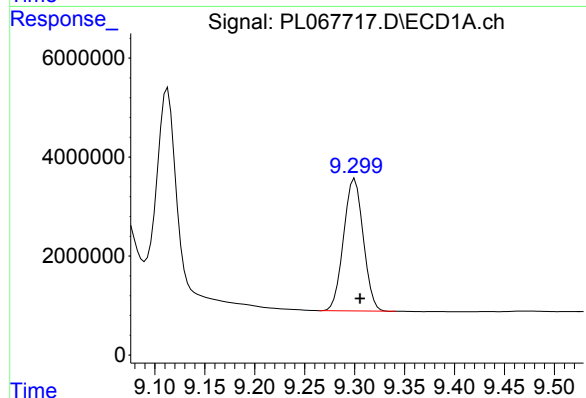
Manual Integrations
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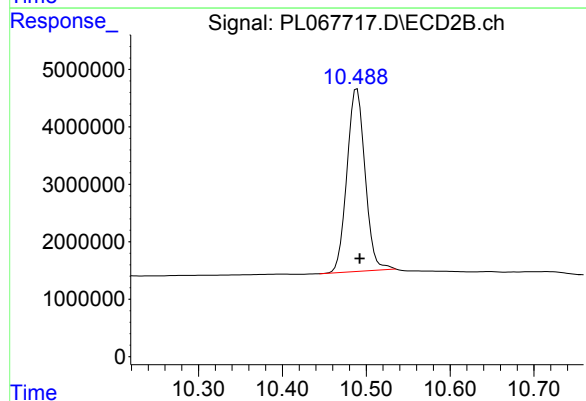
#21 Endrin ketone

R.T.: 10.024 min
Delta R.T.: -0.003 min
Response: 61151970
Conc: 67.47 ng/ml



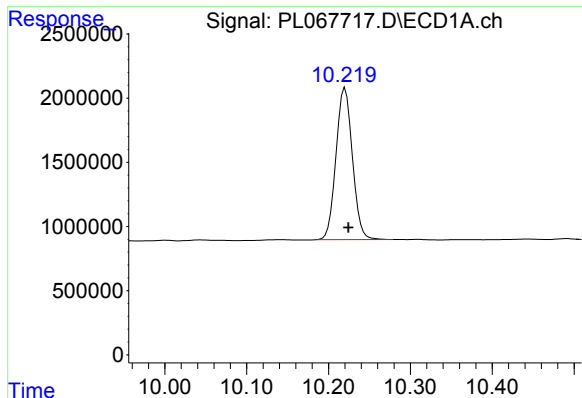
#22 Mirex

R.T.: 9.300 min
Delta R.T.: -0.005 min
Response: 36612980
Conc: 58.14 ng/ml



#22 Mirex

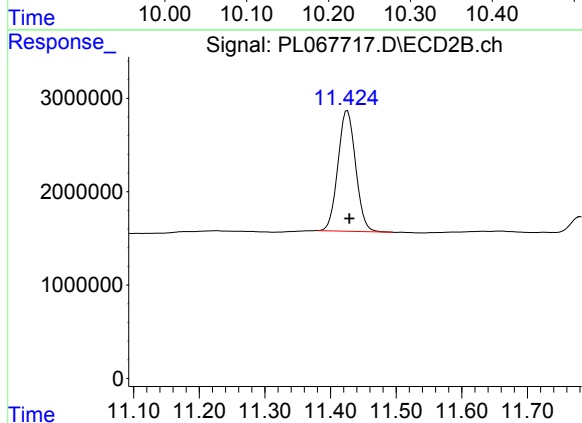
R.T.: 10.489 min
Delta R.T.: -0.003 min
Response: 47902251
Conc: 63.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.220 min
Delta R.T.: -0.004 min
Response: 16470905
Conc: 23.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEW-DORP-2MSD



#28 Decachlorobiphenyl

R.T.: 11.426 min
Delta R.T.: -0.003 min
Response: 24203950
Conc: 24.30 ng/ml

Manual Integrations
APPROVED

Ankita
6/23/2021 10:17:26 AM