

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011219\
 Data File : PD051007.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jan 2019 11:07
 Operator : AJ\SJ
 Sample : K1083-03MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleID :
 OILY-STONESMS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 01:07:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 10 03:41:46 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.225	4.045	22589567	407.2E6	15.124	13.681
28)	SA Decachlor...	7.829	9.157	16093420	245.4E6	13.259	12.299
Target Compounds							
2)	A alpha-BHC	3.646	4.437	109.3E6	1605.7E6	45.424	35.235
3)	MA gamma-BHC...	3.914	4.724	106.2E6	1469.7E6	45.010	35.360
4)	MA Heptachlor	4.192	5.238	92830874	1348.3E6	38.756	33.048
5)	MB Aldrin	4.424	5.545	91812855	1171.0E6	38.694	29.915
6)	B beta-BHC	4.160	4.893	42229066	618.6E6	44.596	34.183
7)	B delta-BHC	4.348	5.113	91761649	1089.5E6	40.759	28.040 #
8)	B Heptachlo...	4.852	5.931	97099552	1142.8E6	43.202	32.776m
9)	A Endosulfan I	5.174	6.291	92318813	1034.8E6	43.305	32.886
10)	B gamma-Chl...	5.070	6.168	96423986	1073.9E6	41.165	30.920
11)	B alpha-Chl...	5.126	6.241	95700822	1078.6E6	41.425	31.824
12)	B 4,4'-DDE	5.294	6.396	90329786	1014.9E6	41.849m	30.784 #
13)	MA Dieldrin	5.410	6.550	101.8E6	1081.6E6	43.452	32.423 #
14)	MA Endrin	5.657	6.768	96626774	884.2E6	44.119	31.397 #
15)	B Endosulfa...	5.927	6.977	88914256	942.5E6	44.466	34.433
16)	A 4,4'-DDD	5.797	6.888	80303691	865.0E6	45.479	32.965 #
17)	MA 4,4'-DDT	6.028	7.188	79283649	794.2E6	42.136	33.275
18)	B Endrin al...	6.093	7.102	72210668	765.4E6	44.729	33.583
19)	B Endosulfa...	6.301	7.325	80954743	831.8E6	41.328	30.812 #
20)	A Methoxychlor	6.574	7.647	43242011	407.4E6	45.247	33.465 #
21)	B Endrin ke...	6.777	7.799	93325327	865.5E6	43.846	34.044

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011219\
Data File : PD051007.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jan 2019 11:07
Operator : AJ\SJ
Sample : K1083-03MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

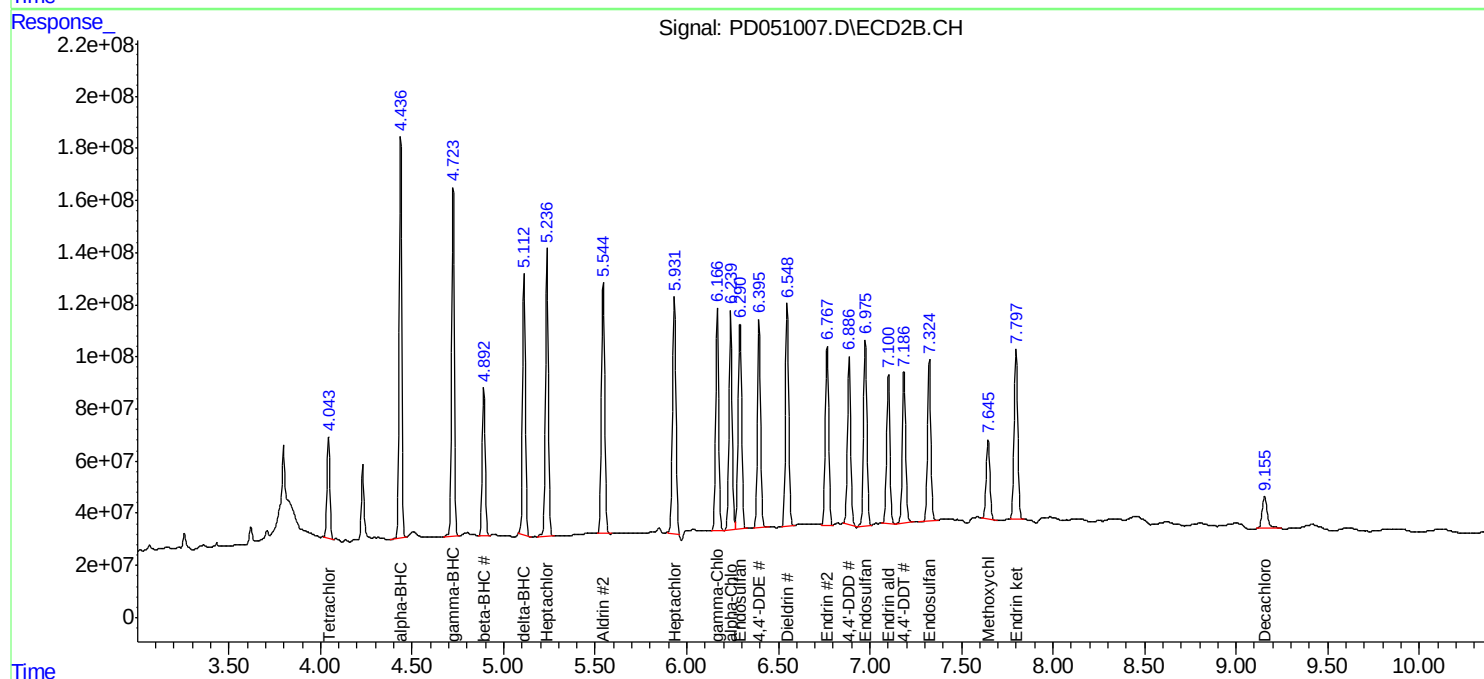
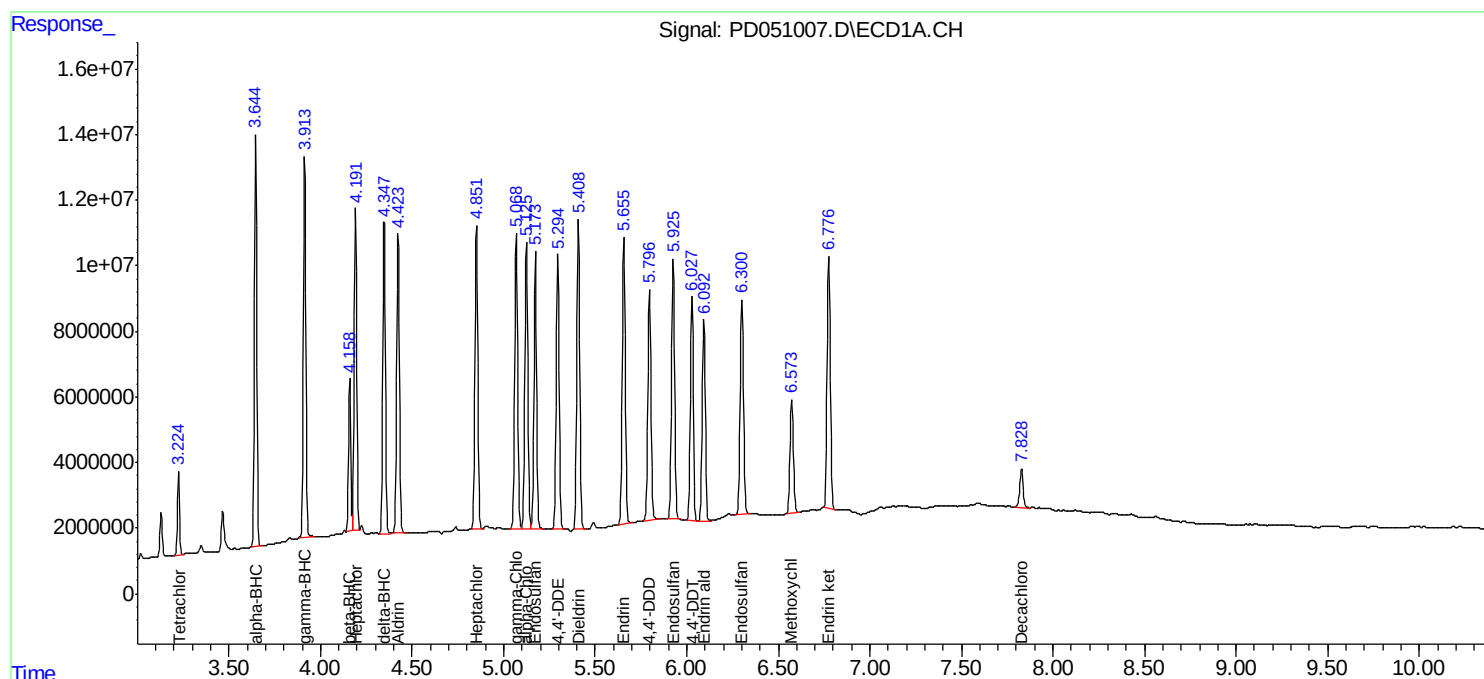
Instrument :
ECD_D
ClientSampleId :
OILY-STONESMS

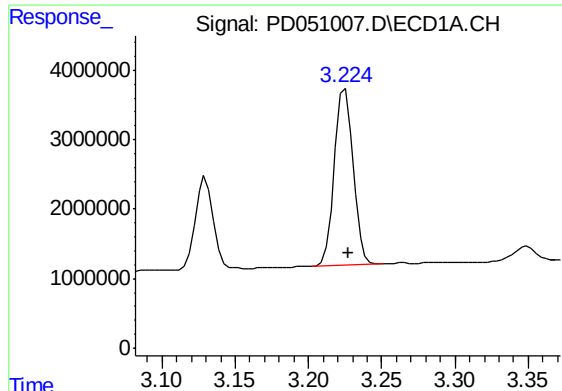
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 01:07:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
Quant Title : GC Extractables
QLast Update : Thu Jan 10 03:41:46 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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 x 0.50µm





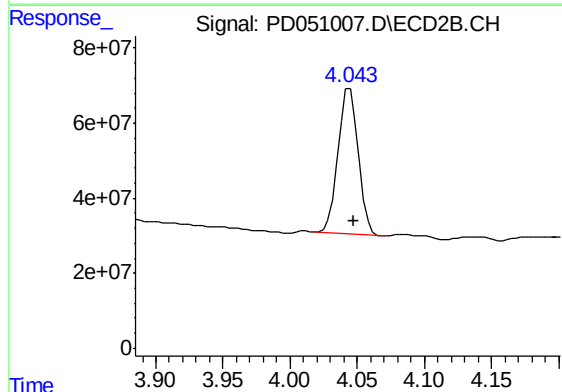
#1 Tetrachloro-m-xylene

R.T.: 3.225 min
Delta R.T.: -0.002 min
Response: 22589567
Conc: 15.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
OILY-STONESMS

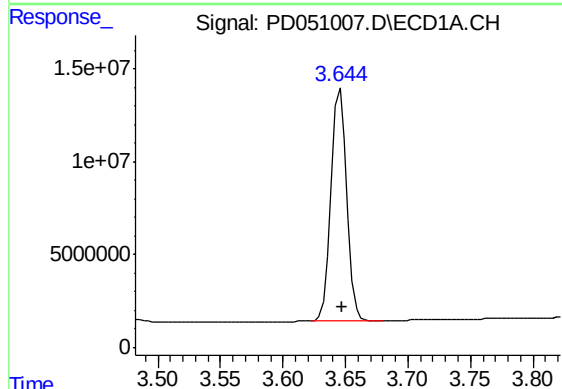
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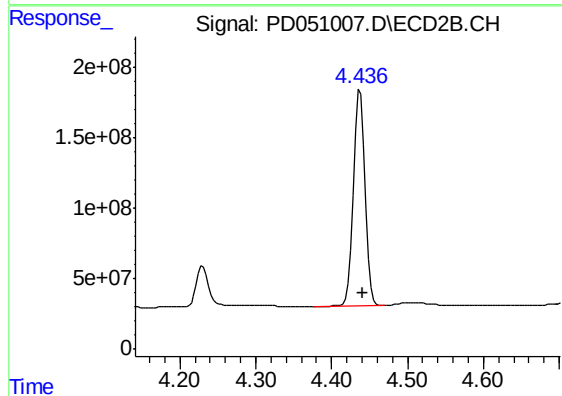
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.003 min
Response: 407164937
Conc: 13.68 ng/ml



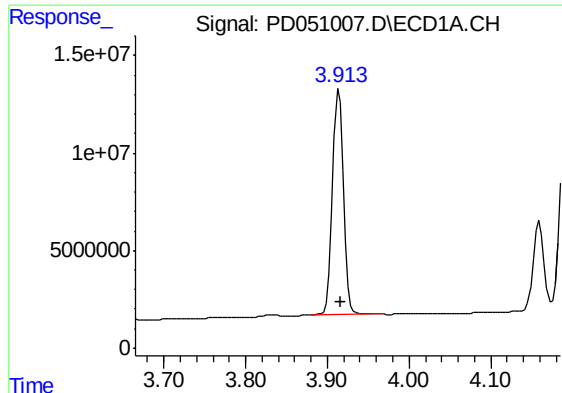
#2 alpha-BHC

R.T.: 3.646 min
Delta R.T.: -0.002 min
Response: 109334553
Conc: 45.42 ng/ml



#2 alpha-BHC

R.T.: 4.437 min
Delta R.T.: -0.003 min
Response: 1605686644
Conc: 35.23 ng/ml



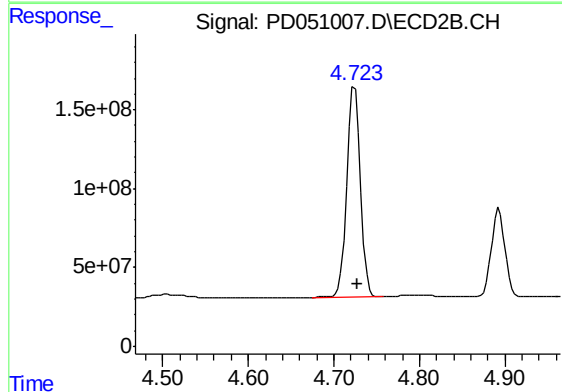
#3 gamma-BHC (Lindane)

R.T.: 3.914 min
Delta R.T.: -0.002 min
Response: 106152223
Conc: 45.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
OILY-STONESMS

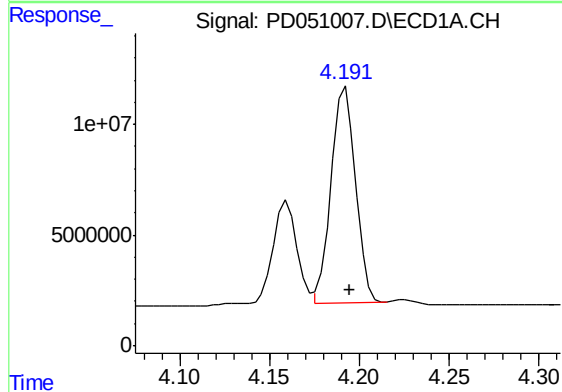
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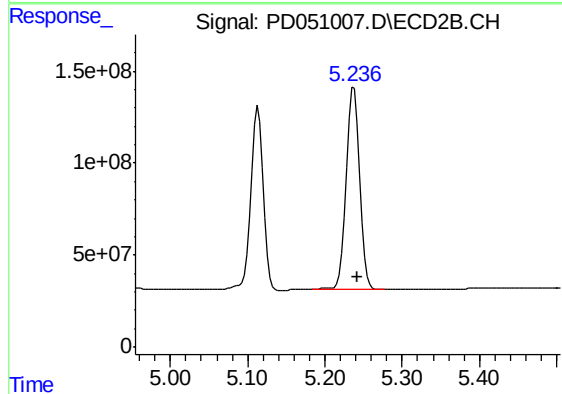
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: -0.003 min
Response: 1469719174
Conc: 35.36 ng/ml



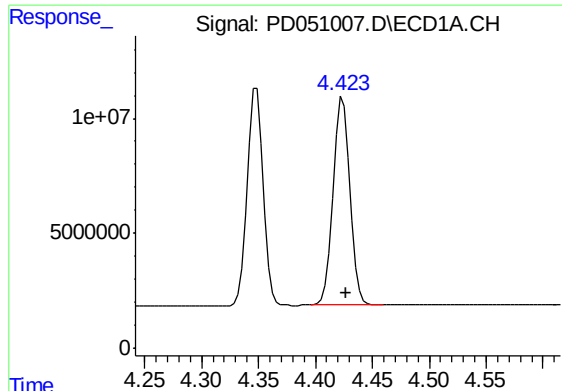
#4 Heptachlor

R.T.: 4.192 min
Delta R.T.: -0.002 min
Response: 92830874
Conc: 38.76 ng/ml



#4 Heptachlor

R.T.: 5.238 min
Delta R.T.: -0.004 min
Response: 1348326157
Conc: 33.05 ng/ml



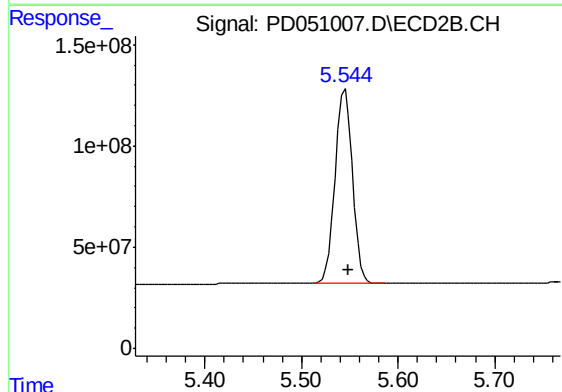
#5 Aldrin

R.T.: 4.424 min
Delta R.T.: -0.003 min
Response: 91812855
Conc: 38.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
OILY-STONESMS

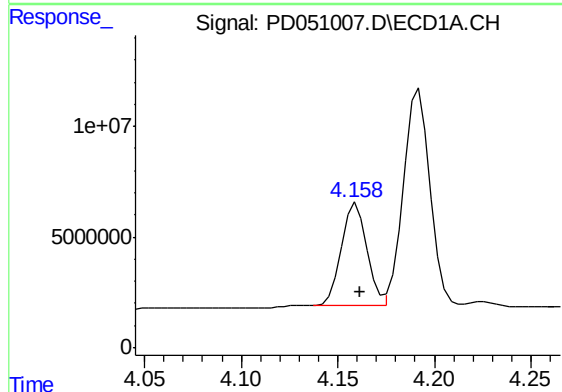
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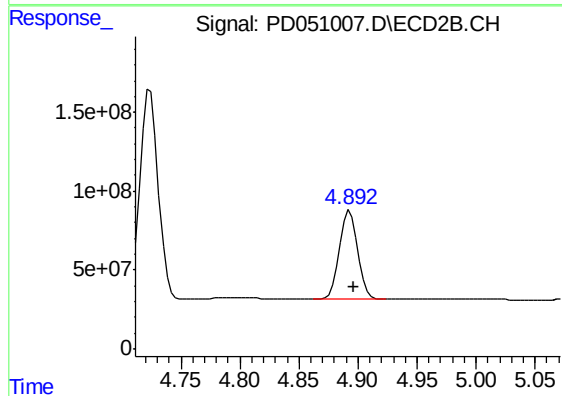
#5 Aldrin

R.T.: 5.545 min
Delta R.T.: -0.003 min
Response: 1171038174
Conc: 29.92 ng/ml



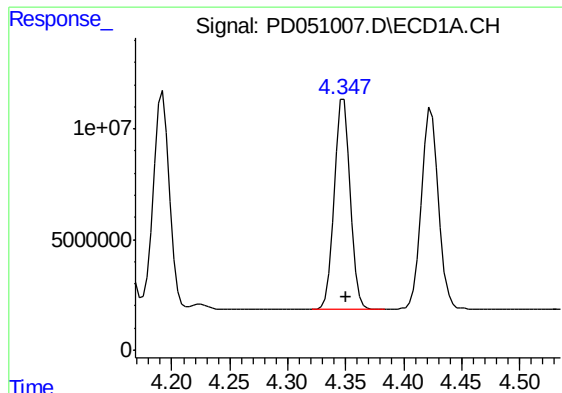
#6 beta-BHC

R.T.: 4.160 min
Delta R.T.: -0.002 min
Response: 42229066
Conc: 44.60 ng/ml



#6 beta-BHC

R.T.: 4.893 min
Delta R.T.: -0.004 min
Response: 618561615
Conc: 34.18 ng/ml



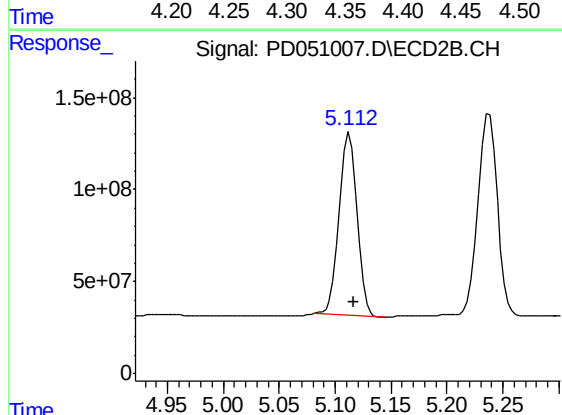
#7 delta-BHC

R.T.: 4.348 min
Delta R.T.: -0.002 min
Response: 91761649
Conc: 40.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
OILY-STONESMS

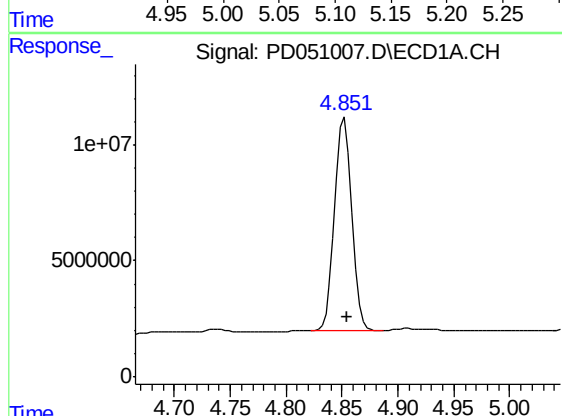
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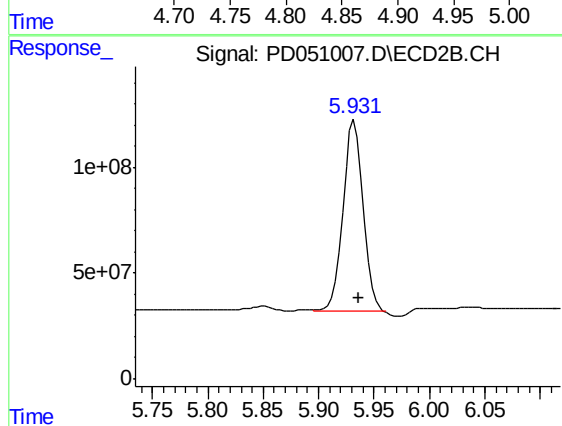
#7 delta-BHC

R.T.: 5.113 min
Delta R.T.: -0.003 min
Response: 1089518983
Conc: 28.04 ng/ml



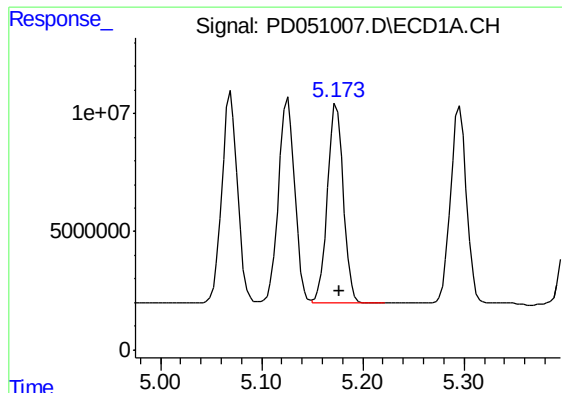
#8 Heptachlor epoxide

R.T.: 4.852 min
Delta R.T.: -0.002 min
Response: 97099552
Conc: 43.20 ng/ml



#8 Heptachlor epoxide

R.T.: 5.931 min
Delta R.T.: -0.005 min
Response: 1142833799
Conc: 32.78 ng/ml m



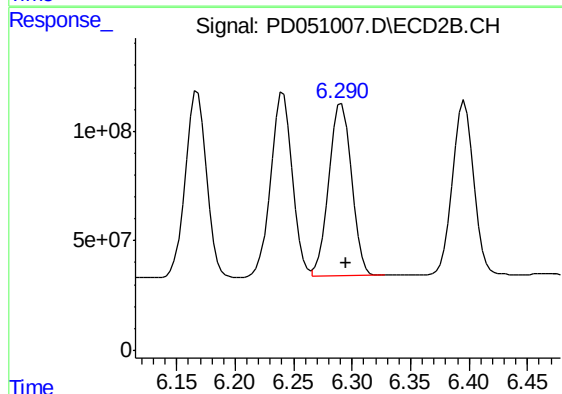
#9 Endosulfan I

R.T.: 5.174 min
Delta R.T.: -0.003 min
Response: 92318813
Conc: 43.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
OILY-STONESMS

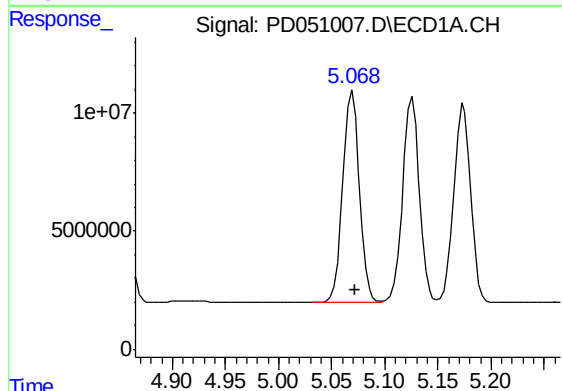
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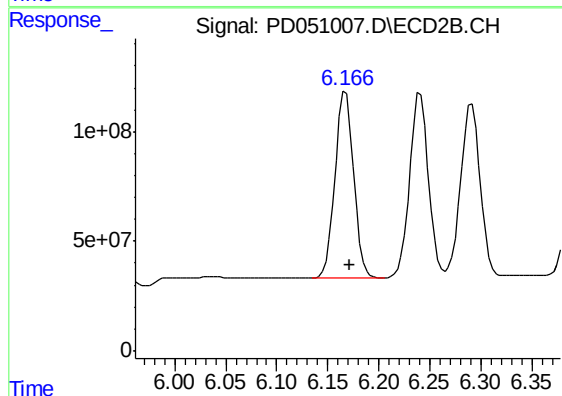
#9 Endosulfan I

R.T.: 6.291 min
Delta R.T.: -0.004 min
Response: 1034801007
Conc: 32.89 ng/ml



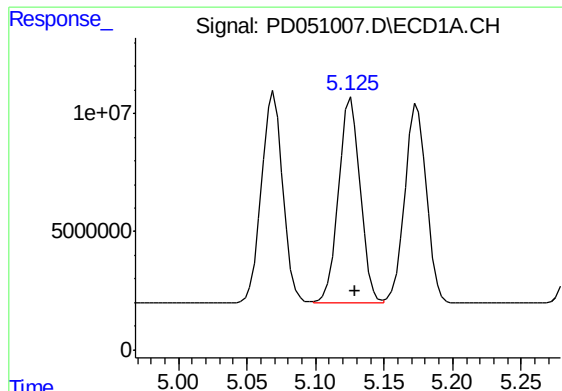
#10 gamma-Chlordane

R.T.: 5.070 min
Delta R.T.: -0.003 min
Response: 96423986
Conc: 41.16 ng/ml



#10 gamma-Chlordane

R.T.: 6.168 min
Delta R.T.: -0.004 min
Response: 1073922131
Conc: 30.92 ng/ml



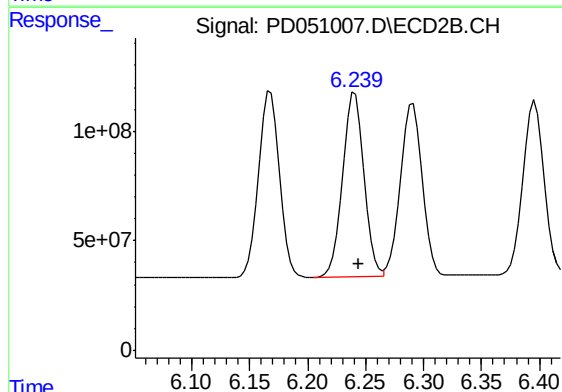
#11 alpha-Chlordane

R.T.: 5.126 min
Delta R.T.: -0.003 min
Response: 95700822
Conc: 41.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
OILY-STONESMS

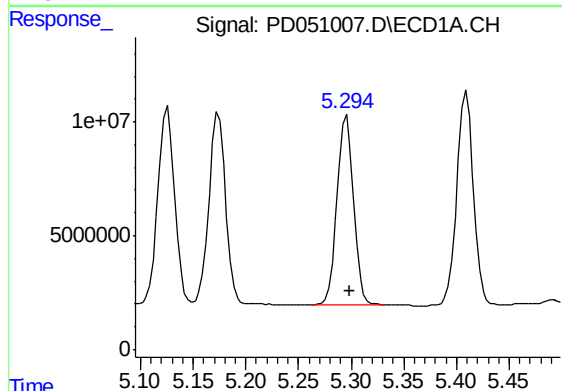
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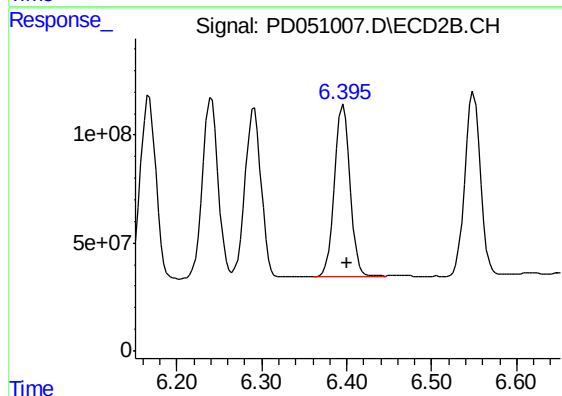
#11 alpha-Chlordane

R.T.: 6.241 min
Delta R.T.: -0.004 min
Response: 1078637171
Conc: 31.82 ng/ml



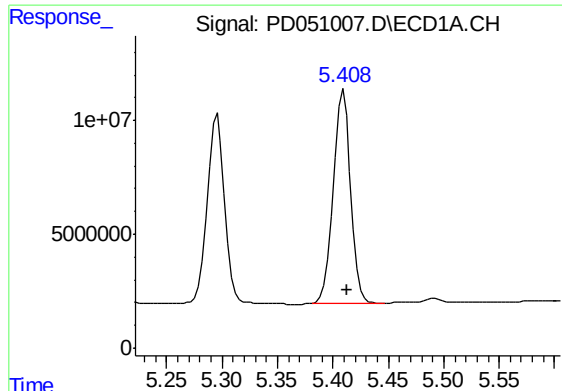
#12 4,4'-DDE

R.T.: 5.294 min
Delta R.T.: -0.004 min
Response: 90329786
Conc: 41.85 ng/ml m



#12 4,4'-DDE

R.T.: 6.396 min
Delta R.T.: -0.004 min
Response: 1014900097
Conc: 30.78 ng/ml



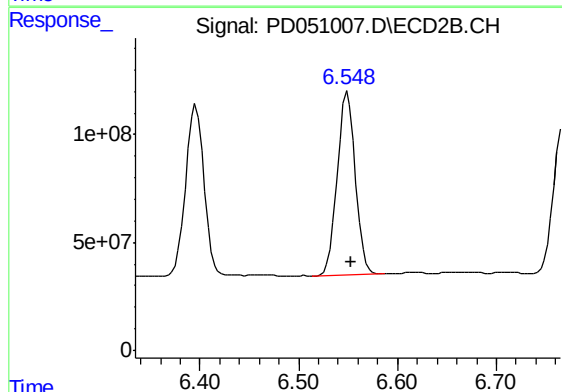
#13 Dieldrin

R.T.: 5.410 min
Delta R.T.: -0.003 min
Response: 101769900
Conc: 43.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
OILY-STONESMS

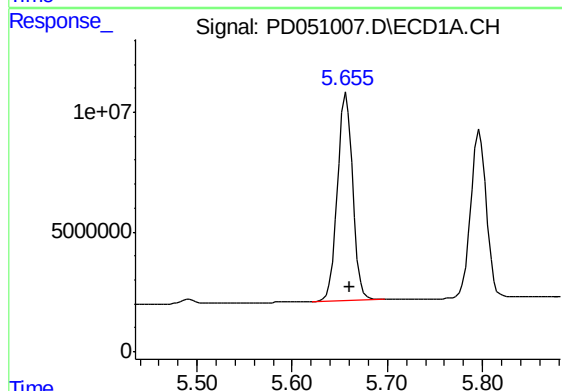
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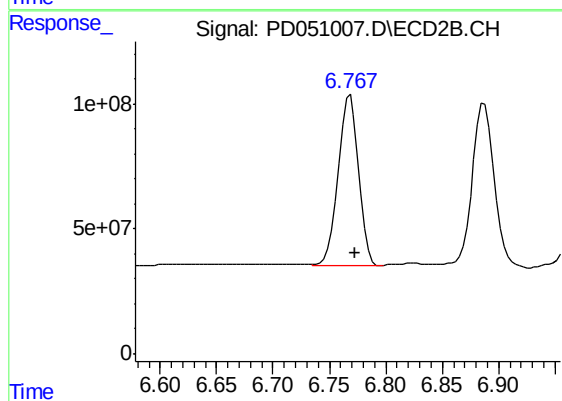
#13 Dieldrin

R.T.: 6.550 min
Delta R.T.: -0.004 min
Response: 1081573583
Conc: 32.42 ng/ml



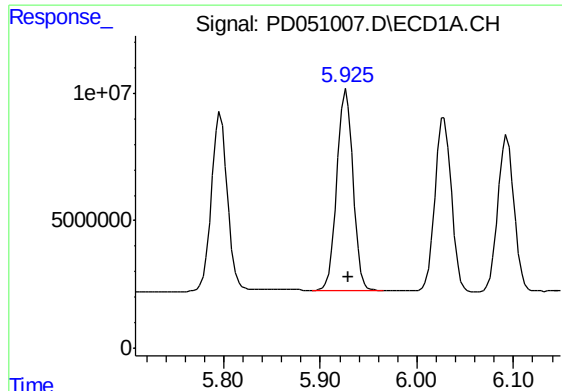
#14 Endrin

R.T.: 5.657 min
Delta R.T.: -0.004 min
Response: 96626774
Conc: 44.12 ng/ml



#14 Endrin

R.T.: 6.768 min
Delta R.T.: -0.004 min
Response: 884233101
Conc: 31.40 ng/ml



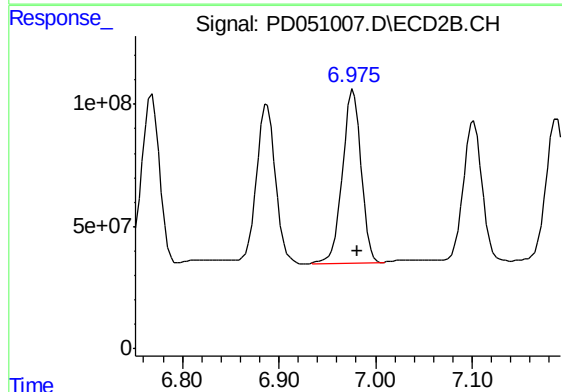
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: -0.003 min
Response: 88914256
Conc: 44.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
OILY-STONESMS

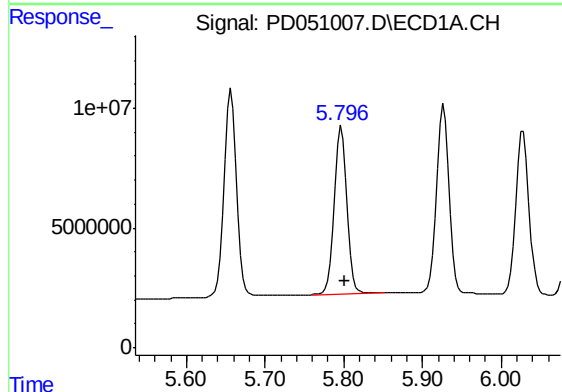
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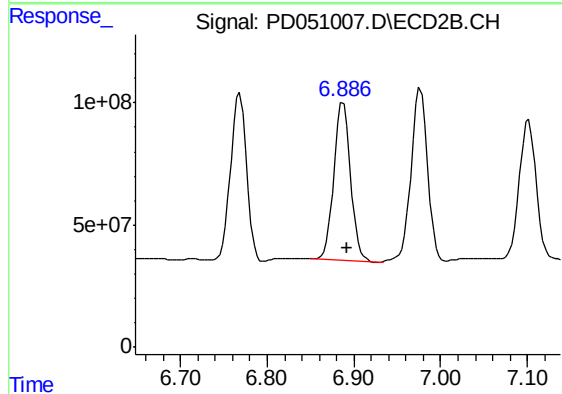
#15 Endosulfan II

R.T.: 6.977 min
Delta R.T.: -0.005 min
Response: 942500102
Conc: 34.43 ng/ml



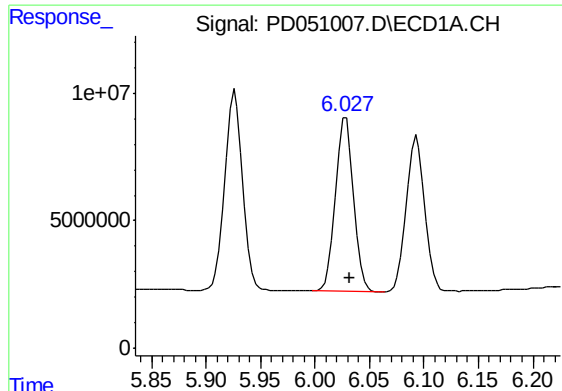
#16 4,4'-DDD

R.T.: 5.797 min
Delta R.T.: -0.004 min
Response: 80303691
Conc: 45.48 ng/ml



#16 4,4'-DDD

R.T.: 6.888 min
Delta R.T.: -0.005 min
Response: 864991902
Conc: 32.97 ng/ml



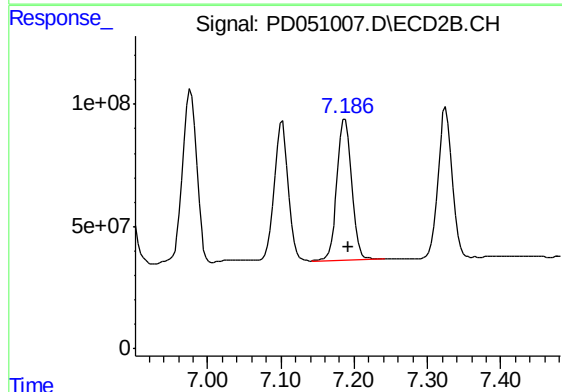
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.004 min
Response: 79283649
Conc: 42.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
OILY-STONESMS

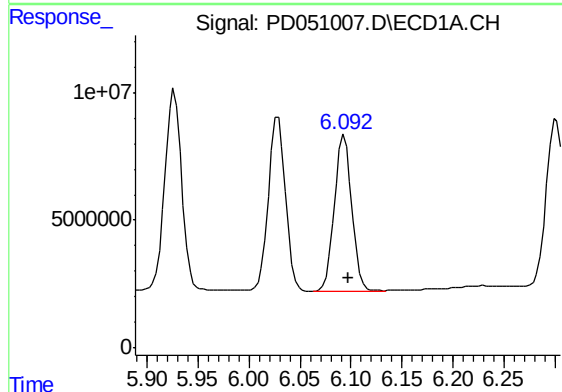
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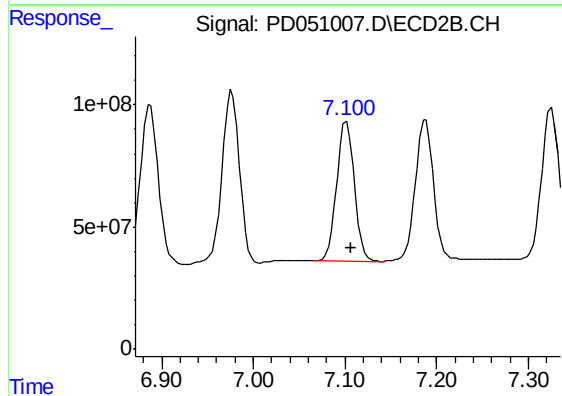
#17 4,4'-DDT

R.T.: 7.188 min
Delta R.T.: -0.005 min
Response: 794238437
Conc: 33.28 ng/ml



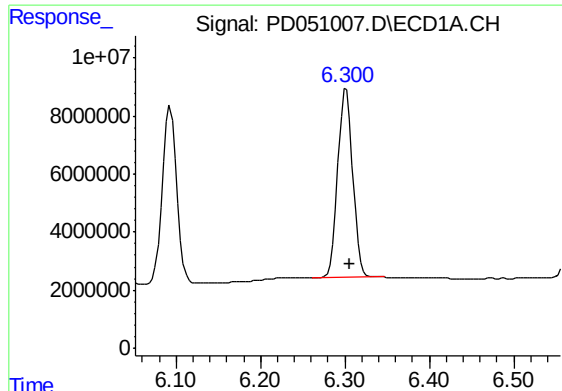
#18 Endrin aldehyde

R.T.: 6.093 min
Delta R.T.: -0.004 min
Response: 72210668
Conc: 44.73 ng/ml



#18 Endrin aldehyde

R.T.: 7.102 min
Delta R.T.: -0.004 min
Response: 765394626
Conc: 33.58 ng/ml



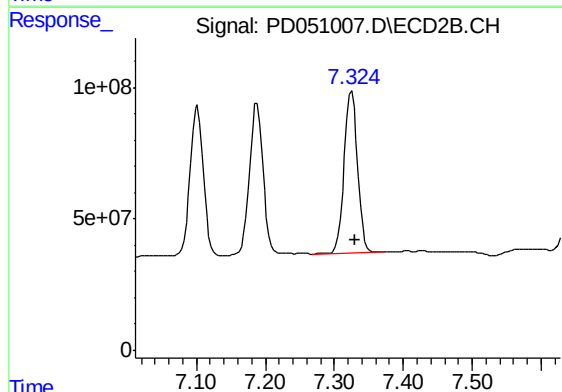
#19 Endosulfan Sulfate

R.T.: 6.301 min
Delta R.T.: -0.004 min
Response: 80954743
Conc: 41.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
OILY-STONESMS

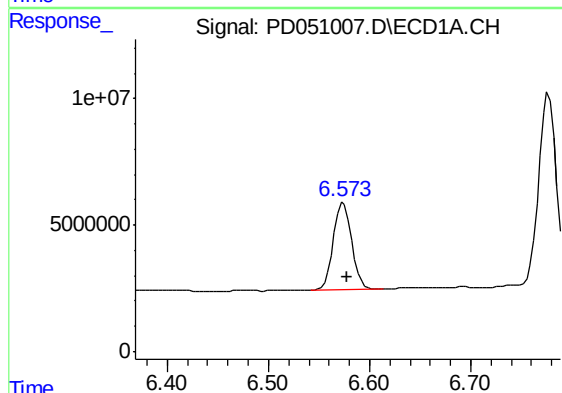
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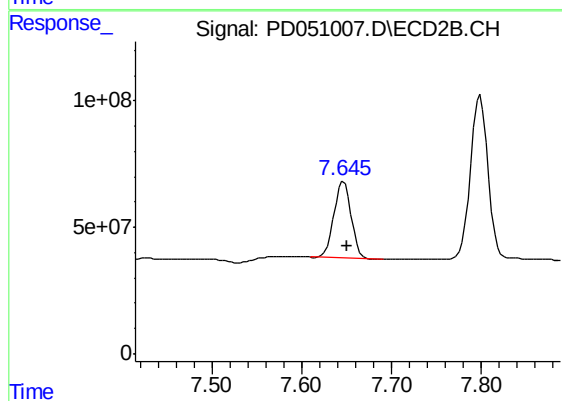
#19 Endosulfan Sulfate

R.T.: 7.325 min
Delta R.T.: -0.005 min
Response: 831770674
Conc: 30.81 ng/ml



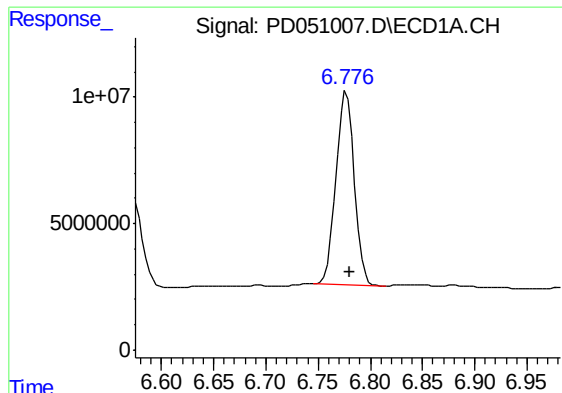
#20 Methoxychlor

R.T.: 6.574 min
Delta R.T.: -0.004 min
Response: 43242011
Conc: 45.25 ng/ml



#20 Methoxychlor

R.T.: 7.647 min
Delta R.T.: -0.004 min
Response: 407383472
Conc: 33.47 ng/ml



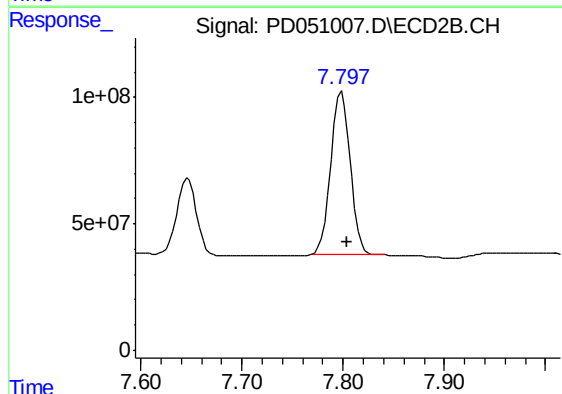
#21 Endrin ketone

R.T.: 6.777 min
Delta R.T.: -0.004 min
Response: 93325327
Conc: 43.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
OILY-STONESMS

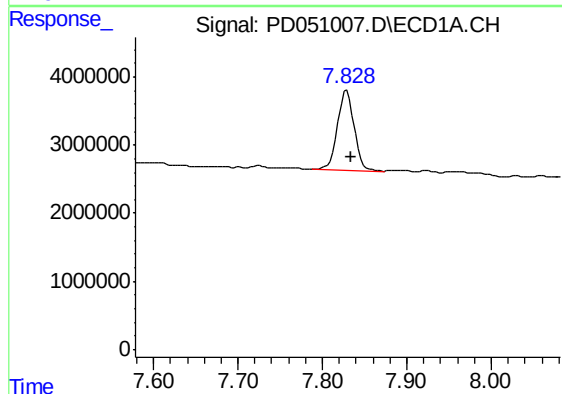
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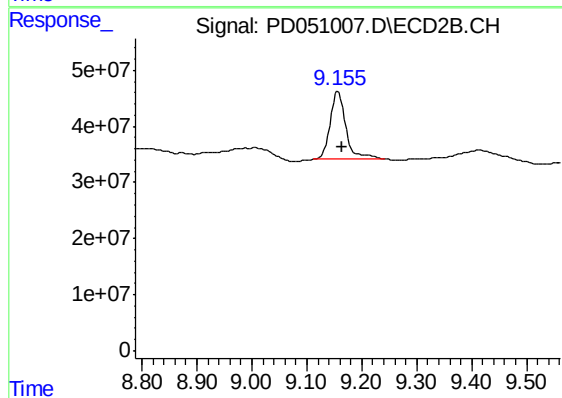
#21 Endrin ketone

R.T.: 7.799 min
Delta R.T.: -0.005 min
Response: 865470436
Conc: 34.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.829 min
Delta R.T.: -0.005 min
Response: 16093420
Conc: 13.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.157 min
Delta R.T.: -0.007 min
Response: 245424013
Conc: 12.30 ng/ml