

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011119\
 Data File : PP028773.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jan 2019 19:27
 Operator : EI\MA
 Sample : K1083-03MSD
 Misc : hexane
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OILY-STONESMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 03:42:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010319.M
 Quant Title : 8080.M
 QLast Update : Fri Jan 04 01:40:06 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
4) S	2,4-DCAA	12.137	12.249	77701470	116.2E6	302.217	266.205
Target Compounds							
1) T	Dalapon	3.364	3.031	227.8E6	237.4E6	372.496	406.041m
2) T	3,5-DICHL...	10.549	10.338	167.1E6	189.6E6	334.350	367.910
5) T	DICAMBA	12.460	12.559	535.0E6	631.0E6	341.724	365.362m
6) T	MCPD	12.805	12.749	41418310	59401911	81.040m	64.224
7) T	MCPA	13.045	13.138	121.7E6	85340892	152.225m	58.314 #
8) T	DICHLORPROP	13.656	13.674	187.2E6	245.3E6	578.763m	564.872m
9) T	2,4-D	14.006	14.160	228.2E6	319.1E6	743.445	654.112
10) T	Pentachlo...	14.430	14.777	2214.7E6	2050.5E6	282.079	315.359
11) T	2,4,5-TP ...	15.288	15.338	1464.4E6	2838.8E6	515.291m	1149.264m#
12) T	2,4,5-T	15.679	15.987	1400.4E6	691.9E6	555.241	318.974m#
13) T	2,4-DB	16.443	16.586	131.2E6	165.0E6	724.965	676.182
14) T	DINOSEB	17.936	16.981	480.5E6	439.7E6	219.575	250.576
15) T	Picloram	17.699	18.361	1615.4E6	1473.6E6	386.013	385.585m
16) T	DCPA	18.300	18.242	1189.8E6	1044.0E6	288.184	319.685

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

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Acq On : 11 Jan 2019 19:27
Operator : EI\MA
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Misc : hexane
ALS Vial : 20 Sample Multiplier: 1

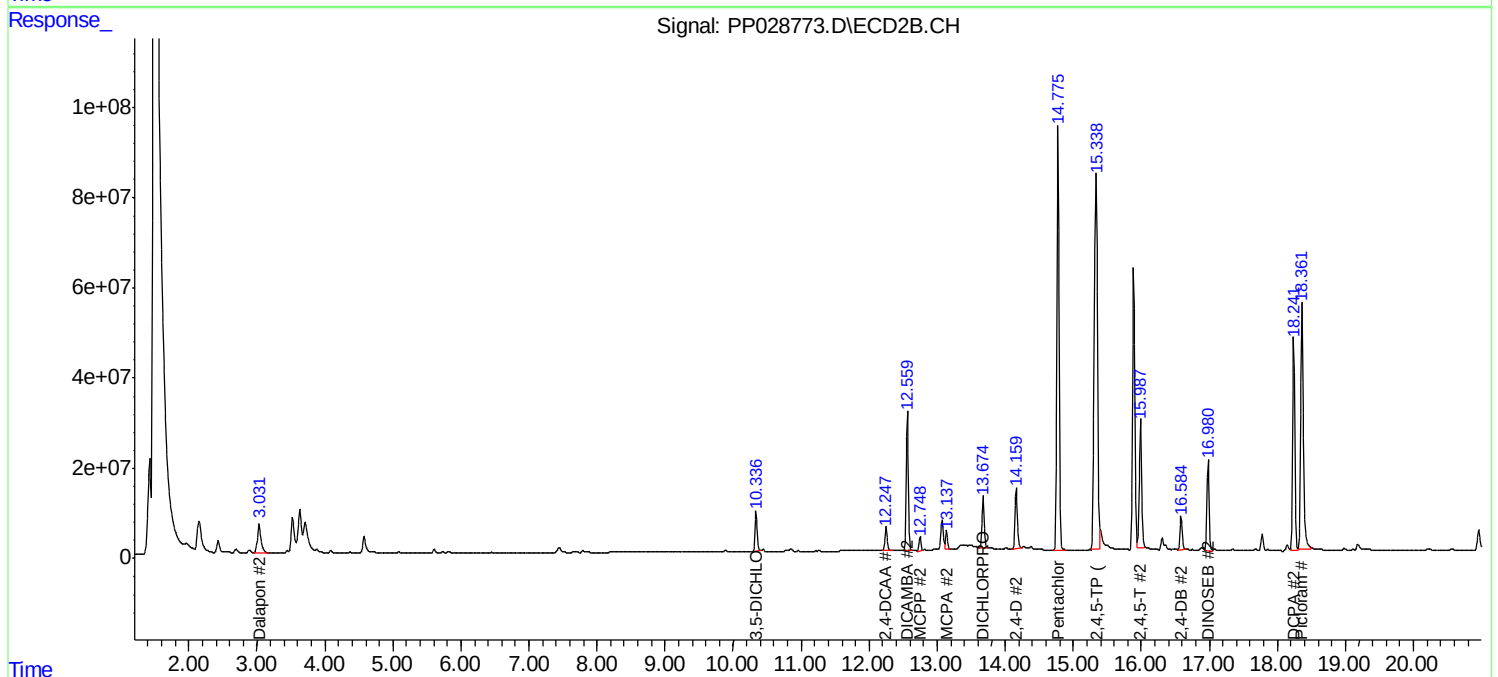
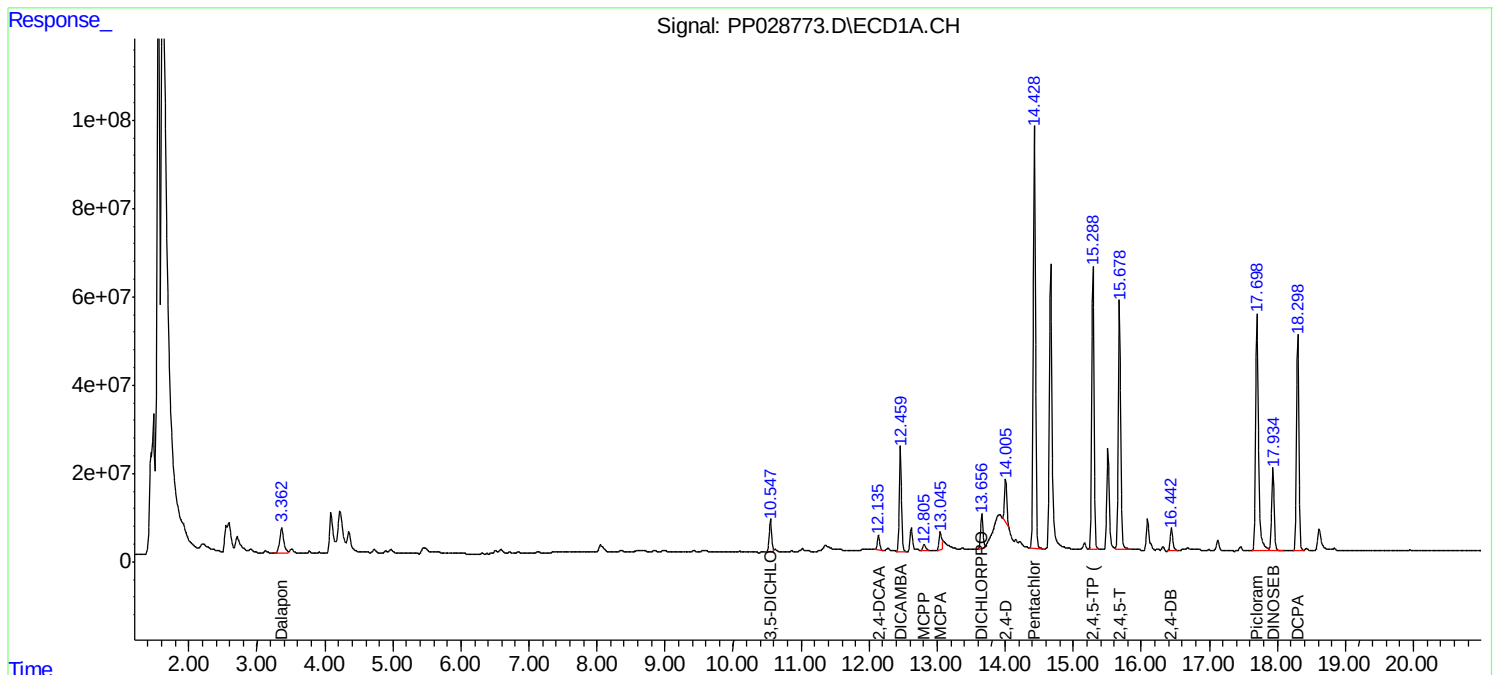
Instrument :
ECD_P
ClientSampled :
OILY-STONESMSD

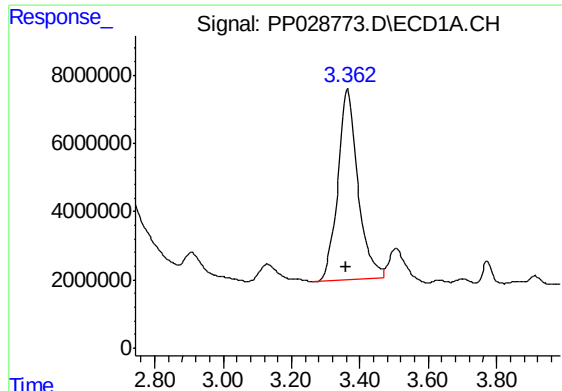
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Integration File signal 1: autoint1.e
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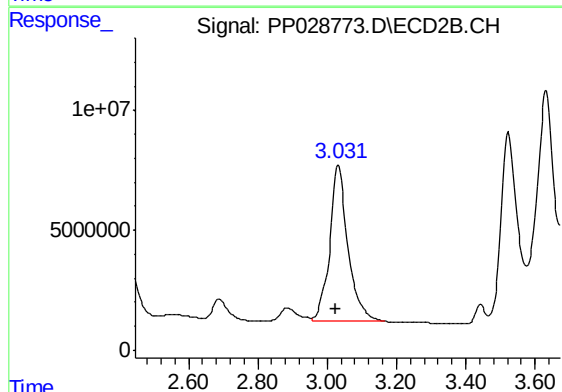
#1 Dalapon

R.T.: 3.364 min
Delta R.T.: 0.005 min
Response: 227787503
Conc: 372.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-STONESMSD

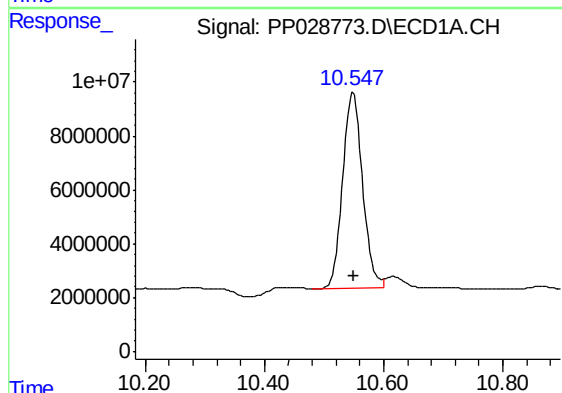
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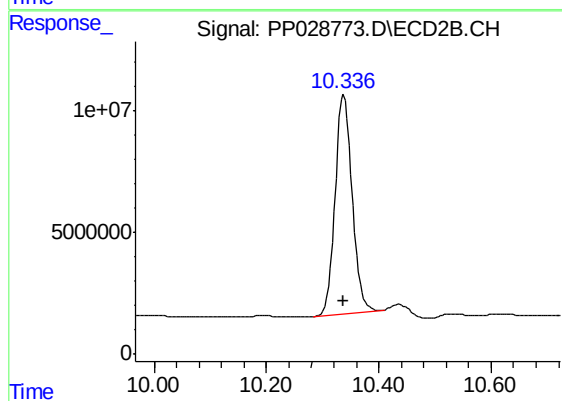
#1 Dalapon

R.T.: 3.031 min
Delta R.T.: 0.004 min
Response: 237366871
Conc: 406.04 ng/ml m



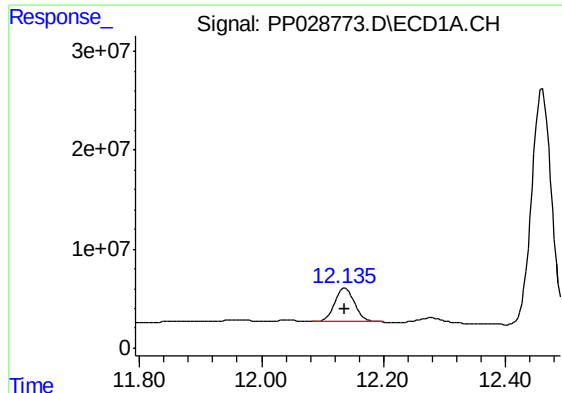
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.549 min
Delta R.T.: 0.000 min
Response: 167085552
Conc: 334.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.338 min
Delta R.T.: 0.000 min
Response: 189578752
Conc: 367.91 ng/ml



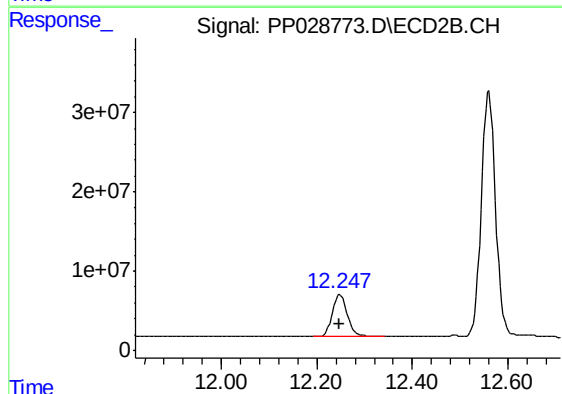
#4 2,4-DCAA

R.T.: 12.137 min
Delta R.T.: 0.000 min
Response: 77701470
Conc: 302.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-STONESMSD

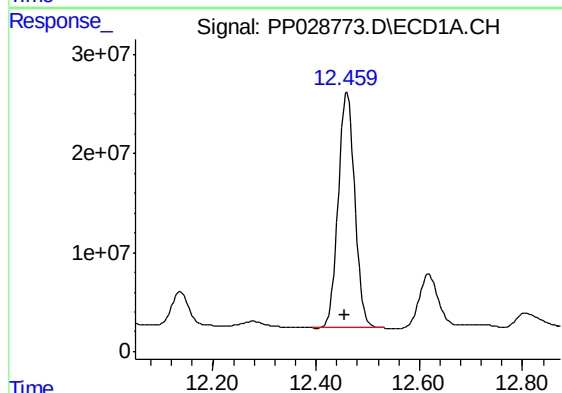
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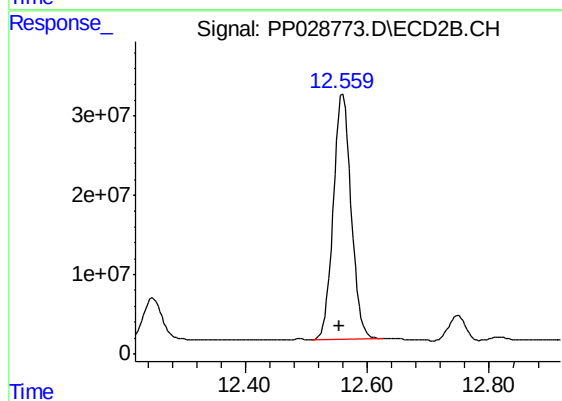
#4 2,4-DCAA

R.T.: 12.249 min
Delta R.T.: 0.000 min
Response: 116219866
Conc: 266.20 ng/ml



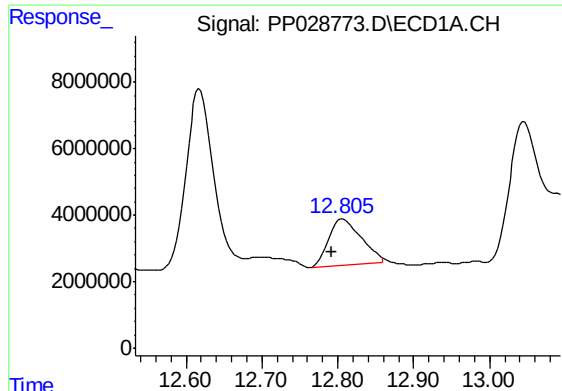
#5 DICAMBA

R.T.: 12.460 min
Delta R.T.: 0.005 min
Response: 534975877
Conc: 341.72 ng/ml



#5 DICAMBA

R.T.: 12.559 min
Delta R.T.: 0.004 min
Response: 630986090
Conc: 365.36 ng/ml m



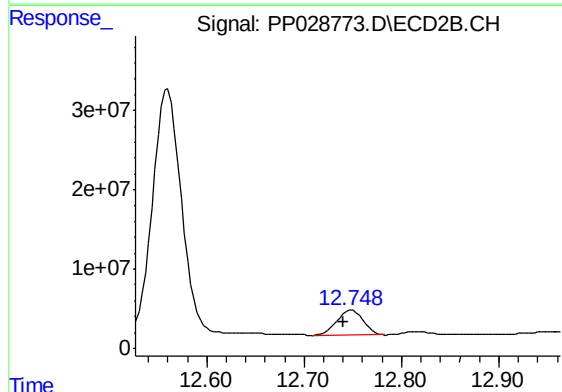
#6 MCPP

R.T.: 12.805 min
Delta R.T.: 0.013 min
Response: 41418310
Conc: 81.04 ug/ml m

Instrument :
ECD_P
ClientSampleId :
OILY-STONESMSD

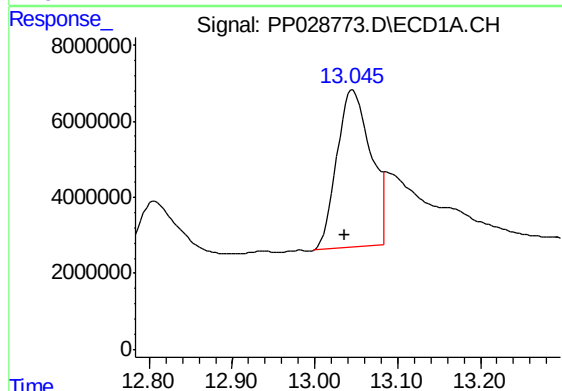
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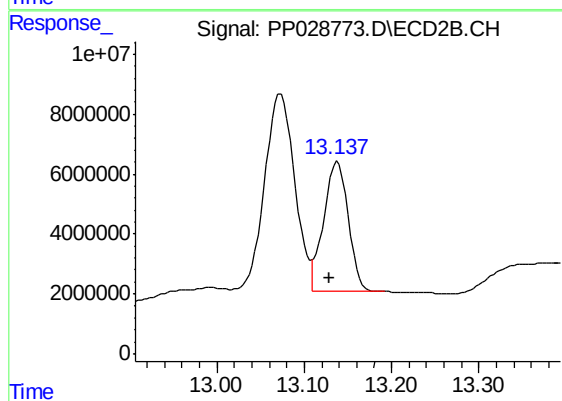
#6 MCPP

R.T.: 12.749 min
Delta R.T.: 0.008 min
Response: 59401911
Conc: 64.22 ug/ml



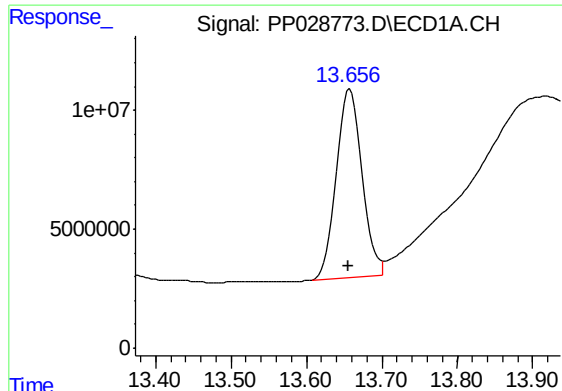
#7 MCPA

R.T.: 13.045 min
Delta R.T.: 0.009 min
Response: 121682506
Conc: 152.23 ug/ml m



#7 MCPA

R.T.: 13.138 min
Delta R.T.: 0.009 min
Response: 85340892
Conc: 58.31 ug/ml



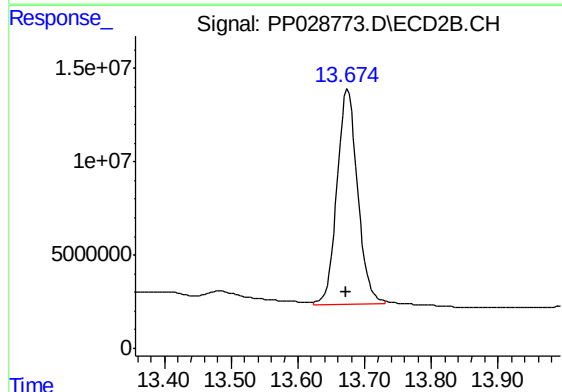
#8 DICHLORPROP

R.T.: 13.656 min
Delta R.T.: 0.001 min
Response: 187235767
Conc: 578.76 ng/ml m

Instrument :
ECD_P
ClientSampleId :
OILY-STONESMSD

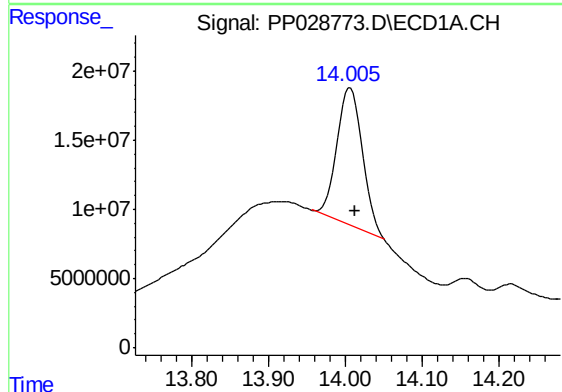
Manual Integrations
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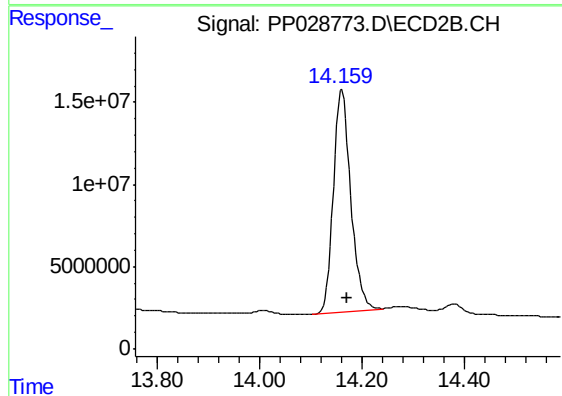
#8 DICHLORPROP

R.T.: 13.674 min
Delta R.T.: 0.000 min
Response: 245299522
Conc: 564.87 ng/ml m



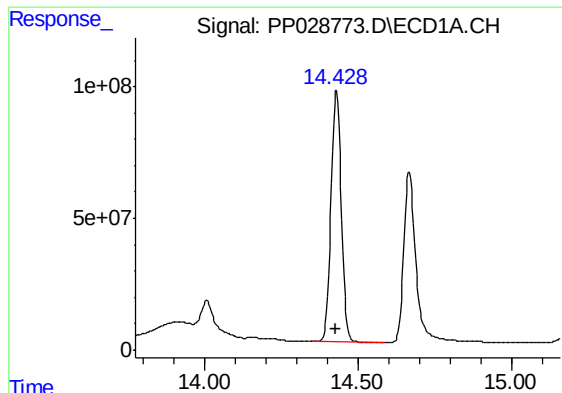
#9 2,4-D

R.T.: 14.006 min
Delta R.T.: -0.007 min
Response: 228193755
Conc: 743.44 ng/ml



#9 2,4-D

R.T.: 14.160 min
Delta R.T.: -0.011 min
Response: 319060854
Conc: 654.11 ng/ml



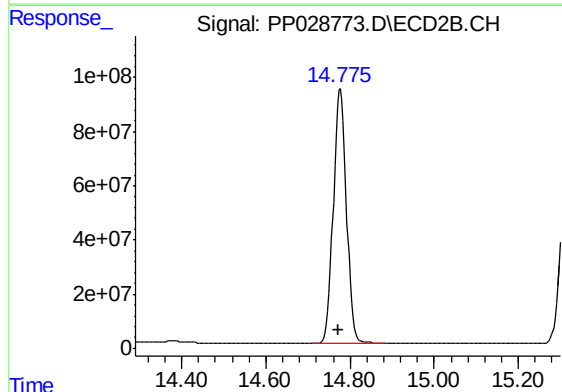
#10 Pentachlorophenol

R.T.: 14.430 min
Delta R.T.: 0.004 min
Response: 2214670451
Conc: 282.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-STONESMSD

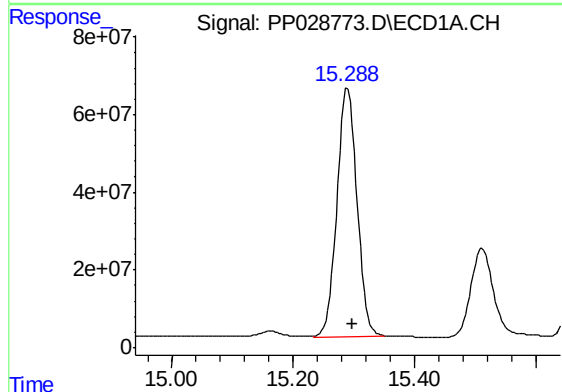
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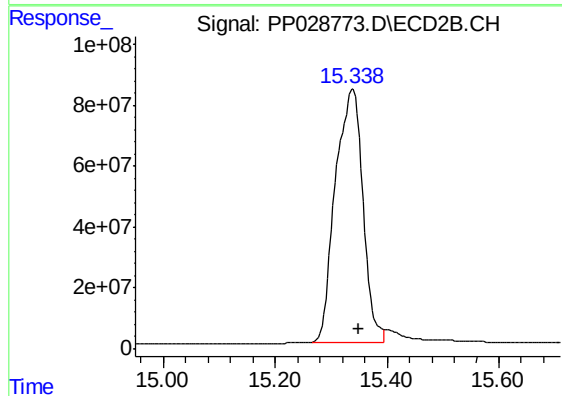
#10 Pentachlorophenol

R.T.: 14.777 min
Delta R.T.: 0.003 min
Response: 2050476096
Conc: 315.36 ng/ml



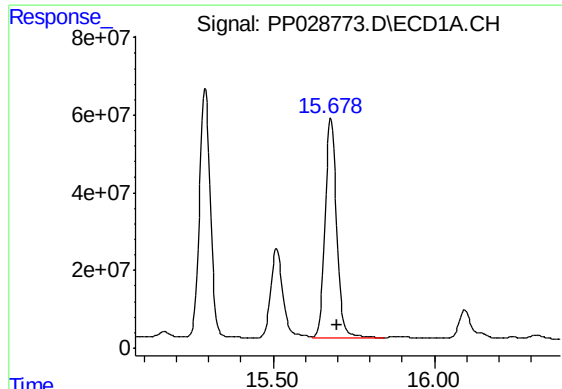
#11 2,4,5-TP (SILVEX)

R.T.: 15.288 min
Delta R.T.: -0.009 min
Response: 1464440766
Conc: 515.29 ng/ml m



#11 2,4,5-TP (SILVEX)

R.T.: 15.338 min
Delta R.T.: -0.011 min
Response: 2838834795
Conc: 1149.26 ng/ml m



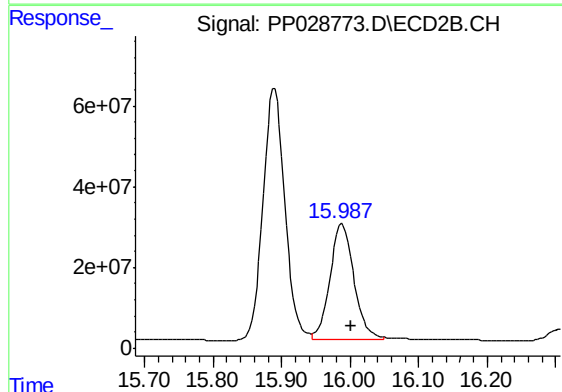
#12 2,4,5-T

R.T.: 15.679 min
Delta R.T.: -0.020 min
Response: 1400383233
Conc: 555.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-STONESMSD

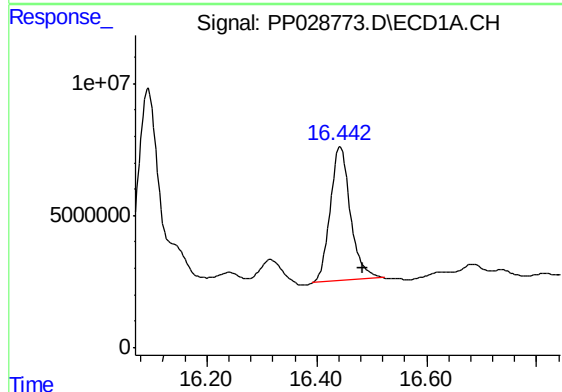
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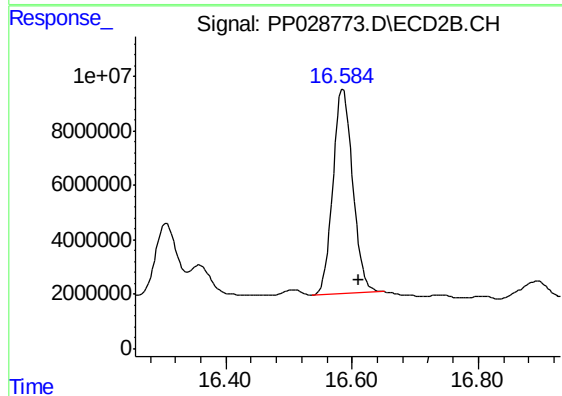
#12 2,4,5-T

R.T.: 15.987 min
Delta R.T.: -0.015 min
Response: 691938686
Conc: 318.97 ng/ml m



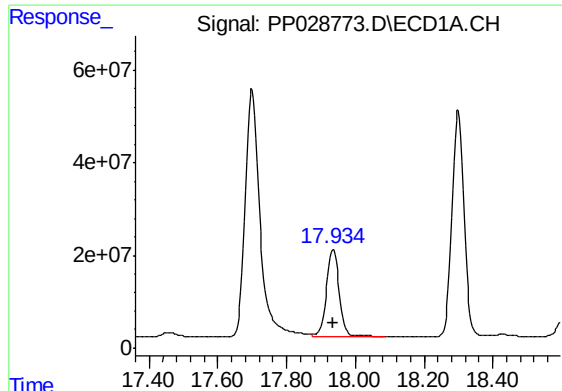
#13 2,4-DB

R.T.: 16.443 min
Delta R.T.: -0.039 min
Response: 131195459
Conc: 724.97 ng/ml



#13 2,4-DB

R.T.: 16.586 min
Delta R.T.: -0.024 min
Response: 164975296
Conc: 676.18 ng/ml



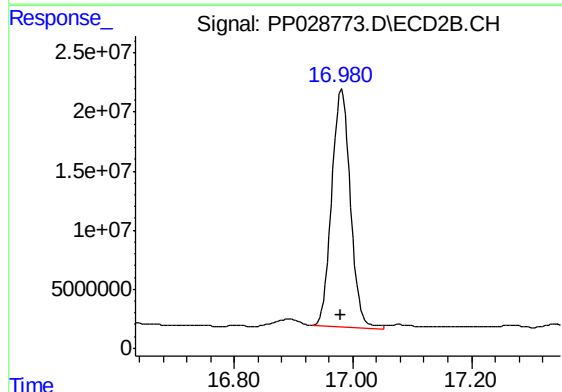
#14 DINOSEB

R.T.: 17.936 min
Delta R.T.: 0.000 min
Response: 480537291
Conc: 219.58 ng/ml

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ClientSampleId :
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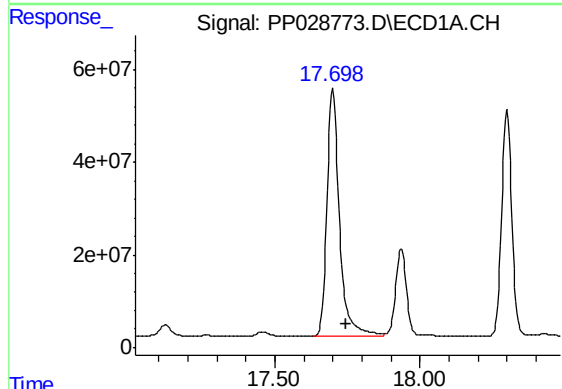
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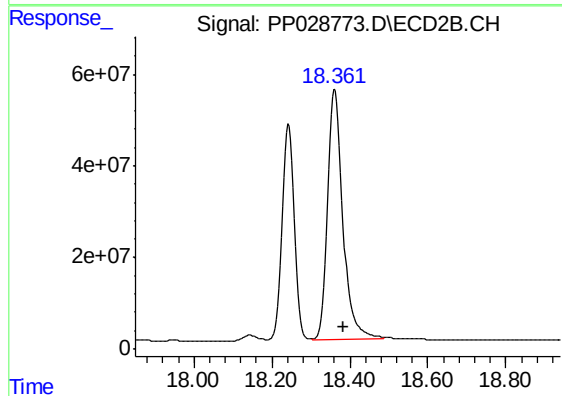
#14 DINOSEB

R.T.: 16.981 min
Delta R.T.: 0.002 min
Response: 439726393
Conc: 250.58 ng/ml



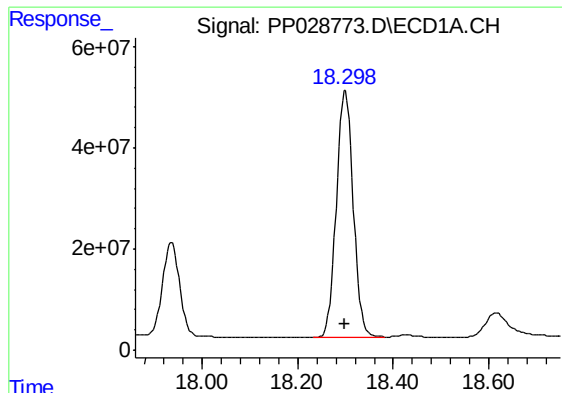
#15 Picloram

R.T.: 17.699 min
Delta R.T.: -0.046 min
Response: 1615392234
Conc: 386.01 ng/ml



#15 Picloram

R.T.: 18.361 min
Delta R.T.: -0.024 min
Response: 1473550532
Conc: 385.58 ng/ml m



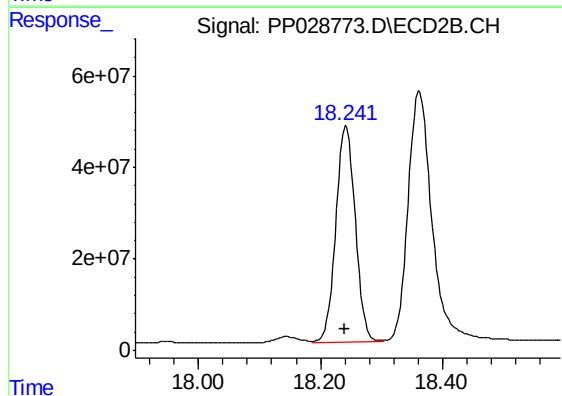
#16 DCPA

R.T.: 18.300 min
Delta R.T.: 0.002 min
Response: 1189821896
Conc: 288.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
OILY-STONESMSD

Manual Integrations
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1/14/2019 3:43:58 PM



#16 DCPA

R.T.: 18.242 min
Delta R.T.: 0.002 min
Response: 1044049374
Conc: 319.69 ng/ml