

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090618\
 Data File : PP027306.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Sep 2018 18:35
 Operator : EI\MA
 Sample : J4781-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BS-STONESMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 07:19:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082918.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 30 07:11:19 2018
 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	12.043	12.156	48156996	78667567	194.063	173.963
Target Compounds						
1) T Dalapon	3.310	2.983	221.4E6	234.9E6	361.401	392.224
2) T 3,5-DICHL...	10.457	10.248	178.3E6	204.1E6	381.606	369.731
5) T DICAMBA	12.363	12.465	703.5E6	785.7E6	456.463m	454.858m
6) T MCPP	12.716	12.658	29792694	42431019	69.502m	51.694 #
7) T MCPA	12.949	13.046	33368631	71414029	50.196	54.660
8) T DICHLORPROP	13.561	13.581	161.3E6	215.3E6	496.257	504.814
9) T 2,4-D	13.909	14.065	209.5E6	291.7E6	559.528	534.964
10) T Pentachlo...	14.328	14.678	1740.3E6	1539.7E6	216.155	223.268
11) T 2,4,5-TP ...	15.191	15.247	1448.4E6	1990.1E6	496.398	764.607 #
12) T 2,4,5-T	15.578	15.886	1279.3E6	792.4E6	522.038	385.144 #
13) T 2,4-DB	16.340	16.488	132.1E6	145.7E6	681.979	557.342
14) T DINOSEB	17.831	16.883	295.2E6	258.8E6	143.626	141.111
15) T Picloram	17.587	18.255	1765.8E6	1565.1E6	543.399	565.460
16) T DCPA	18.195	18.142	1511.0E6	1229.0E6	357.596	369.532

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

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Acq On : 06 Sep 2018 18:35
Operator : EI\MA
Sample : J4781-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

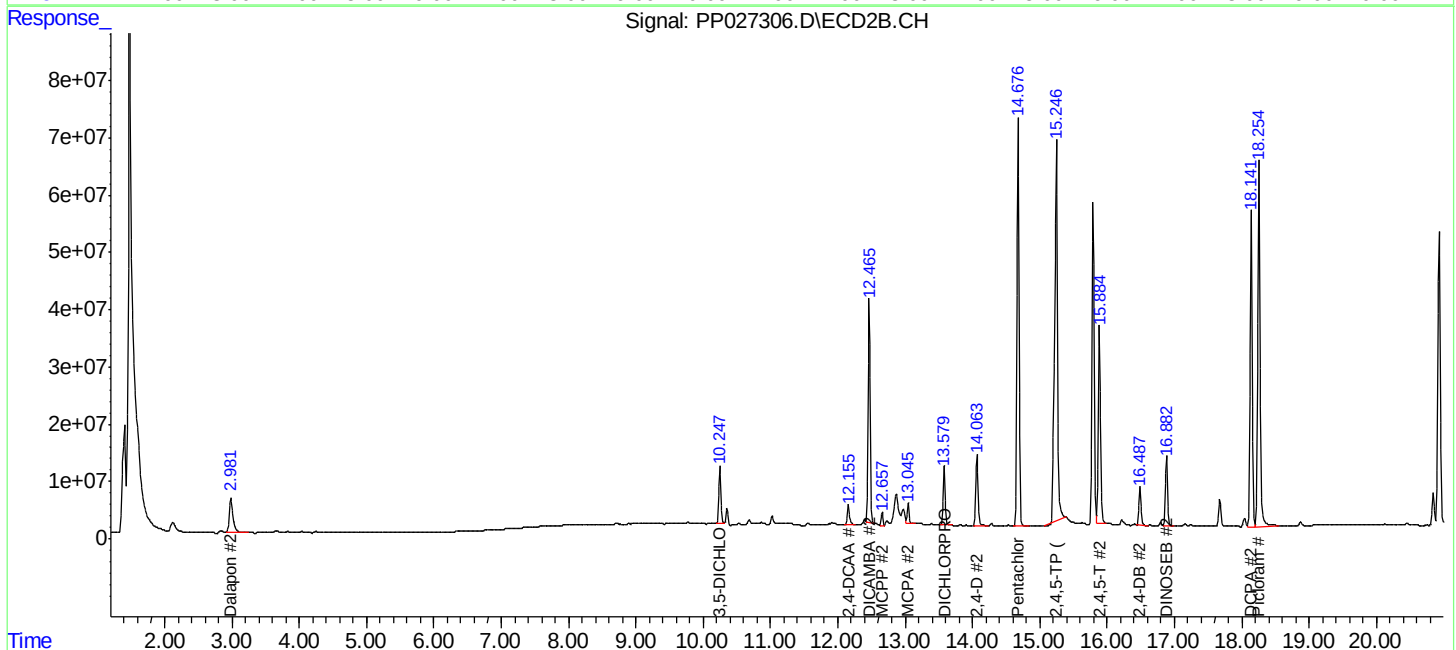
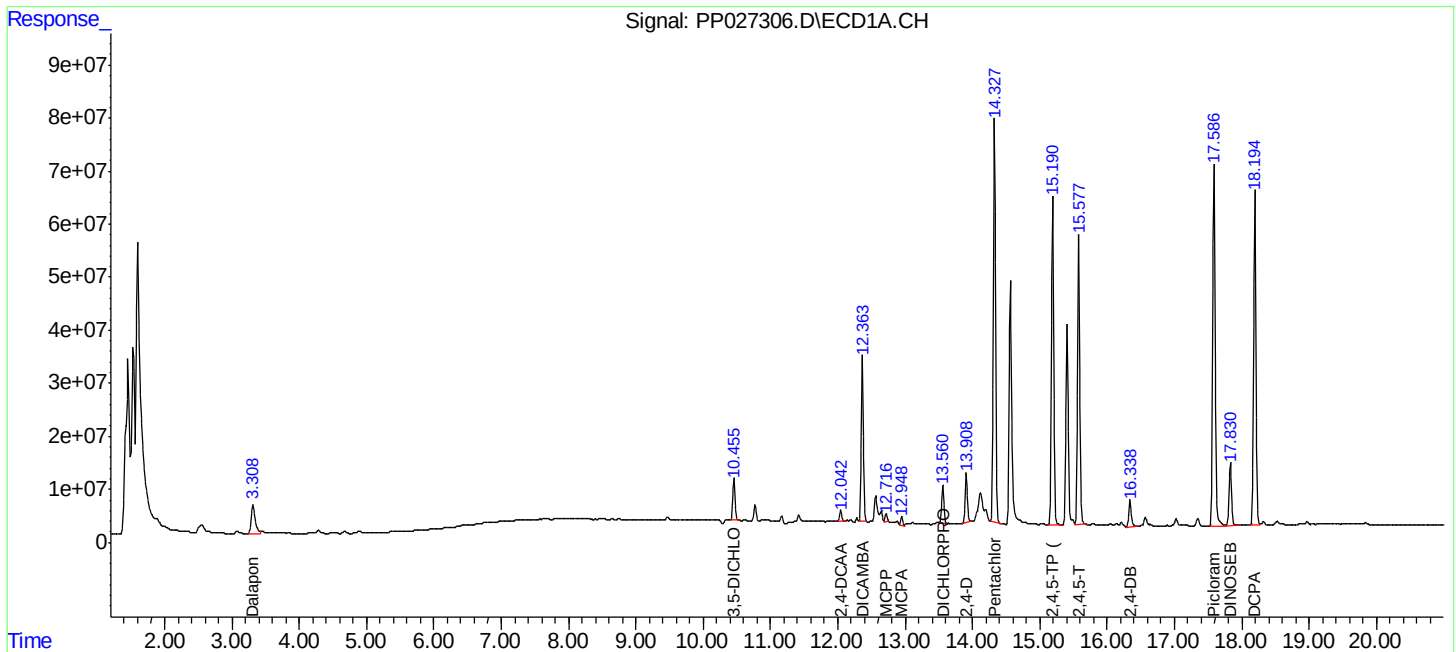
Instrument :
ECD_P
ClientSampleId :
BS-STONESMS

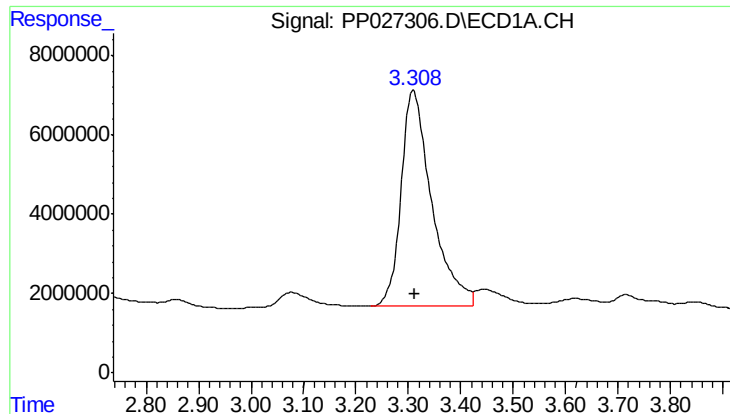
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Integration File signal 1: autoint1.e
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Quant Time: Sep 07 07:19:31 2018
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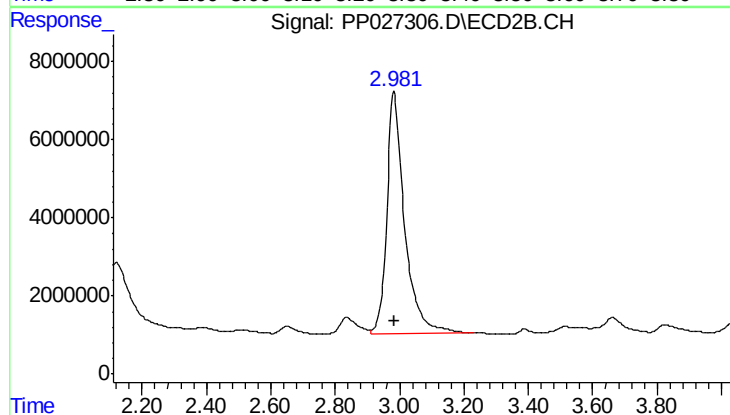
#1 Dalapon

R.T.: 3.310 min
Delta R.T.: -0.002 min
Response: 221364647
Conc: 361.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
BS-STONESMS

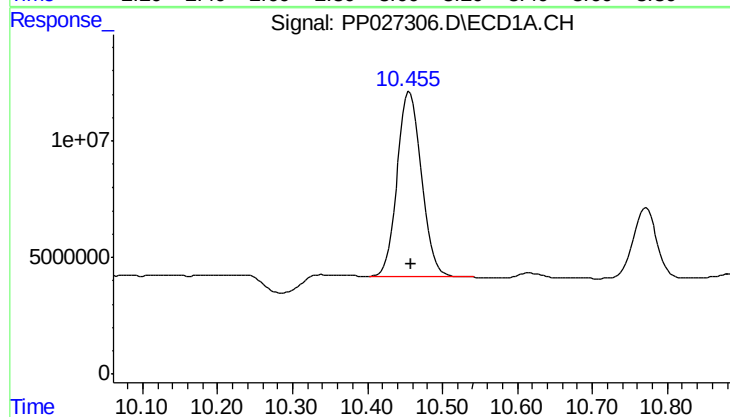
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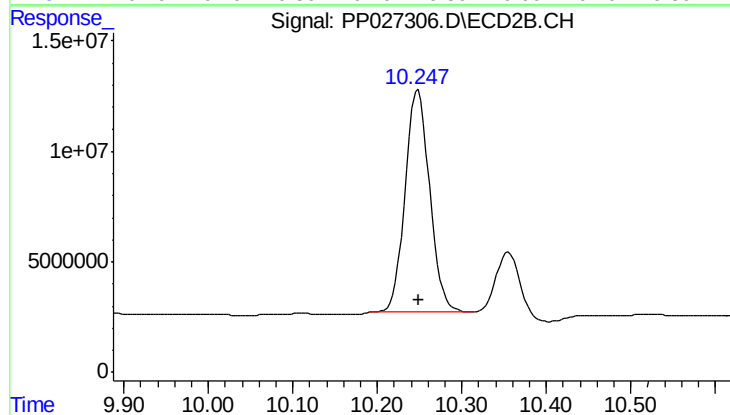
#1 Dalapon

R.T.: 2.983 min
Delta R.T.: 0.000 min
Response: 234918537
Conc: 392.22 ng/ml



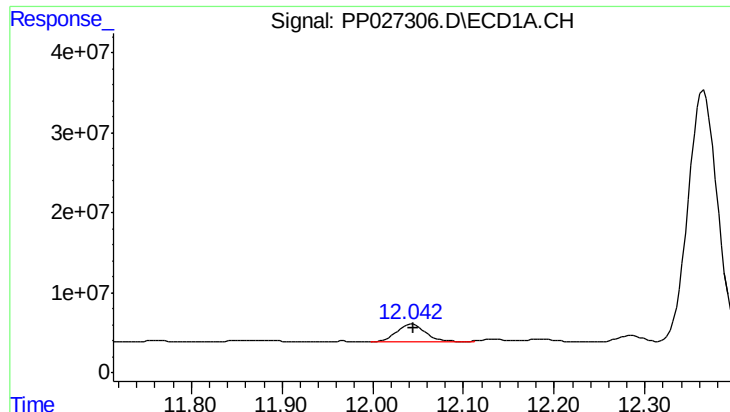
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.457 min
Delta R.T.: -0.002 min
Response: 178345699
Conc: 381.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.248 min
Delta R.T.: 0.000 min
Response: 204057482
Conc: 369.73 ng/ml



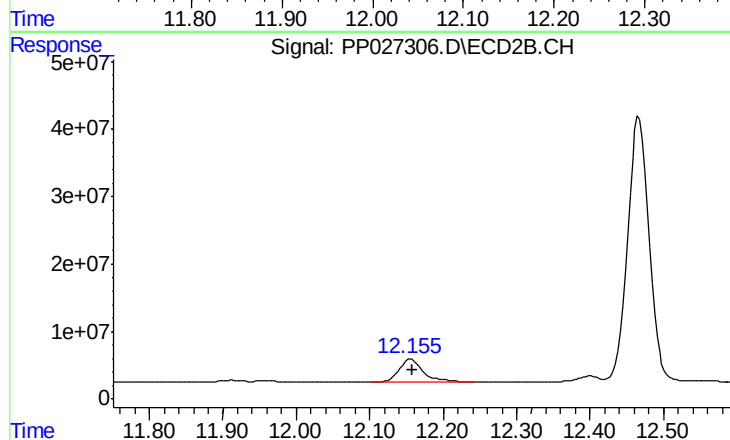
#4 2,4-DCAA

R.T.: 12.043 min
Delta R.T.: -0.002 min
Response: 48156996
Conc: 194.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
BS-STONESMS

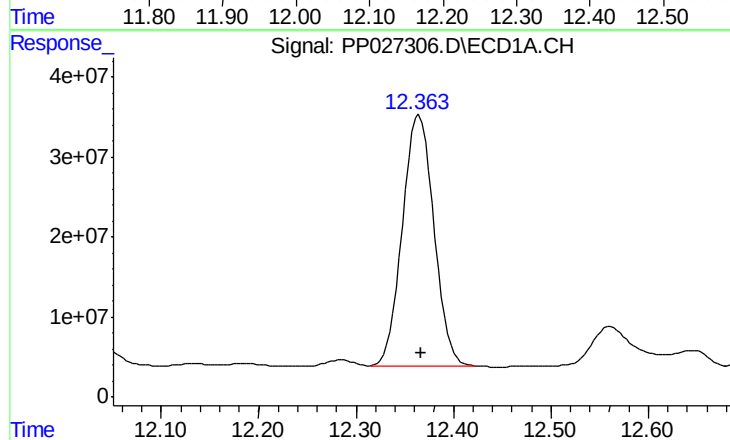
Manual Integrations
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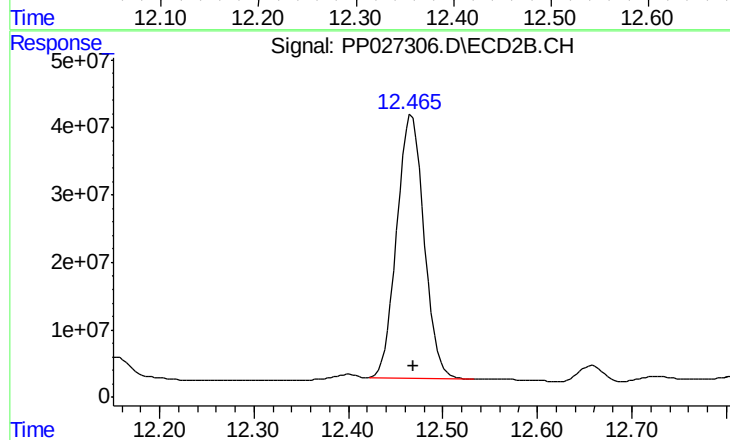
#4 2,4-DCAA

R.T.: 12.156 min
Delta R.T.: -0.001 min
Response: 78667567
Conc: 173.96 ng/ml



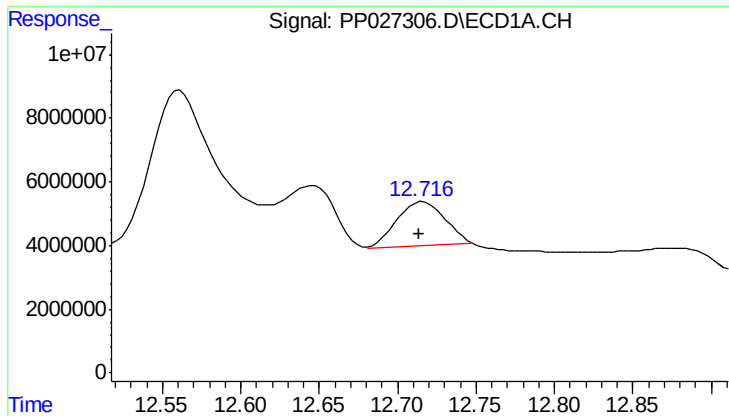
#5 DICAMBA

R.T.: 12.363 min
Delta R.T.: -0.004 min
Response: 703465790
Conc: 456.46 ng/ml m



#5 DICAMBA

R.T.: 12.465 min
Delta R.T.: -0.004 min
Response: 785707768
Conc: 454.86 ng/ml m



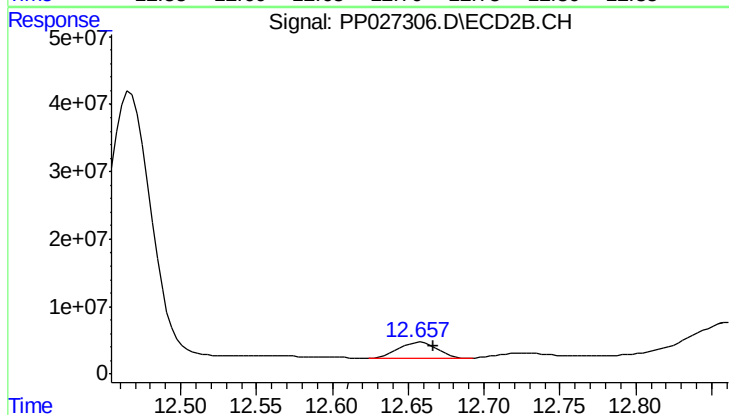
#6 MCP

R.T.: 12.716 min
Delta R.T.: 0.002 min
Response: 29792694
Conc: 69.50 ug/ml

Instrument :
ECD_P
ClientSampleId :
BS-STONESMS

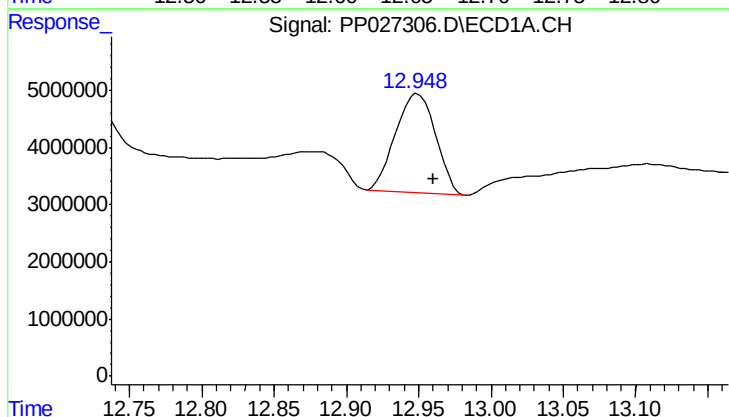
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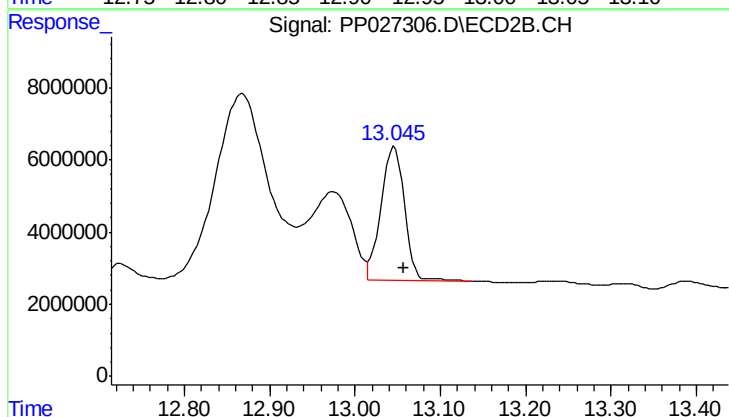
#6 MCP

R.T.: 12.658 min
Delta R.T.: -0.008 min
Response: 42431019
Conc: 51.69 ug/ml



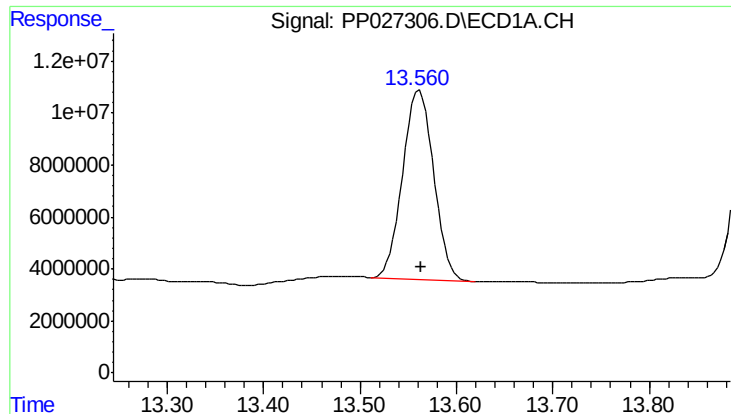
#7 MCPA

R.T.: 12.949 min
Delta R.T.: -0.011 min
Response: 33368631
Conc: 50.20 ug/ml



#7 MCPA

R.T.: 13.046 min
Delta R.T.: -0.011 min
Response: 71414029
Conc: 54.66 ug/ml



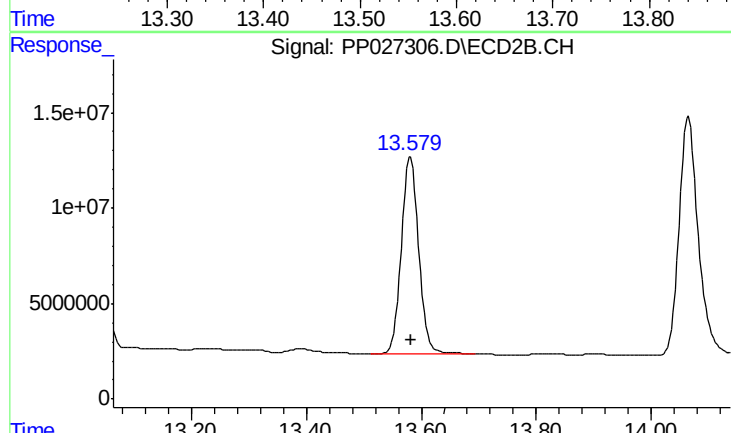
#8 DICHLORPROP

R.T.: 13.561 min
Delta R.T.: -0.002 min
Response: 161266482
Conc: 496.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
BS-STONESMS

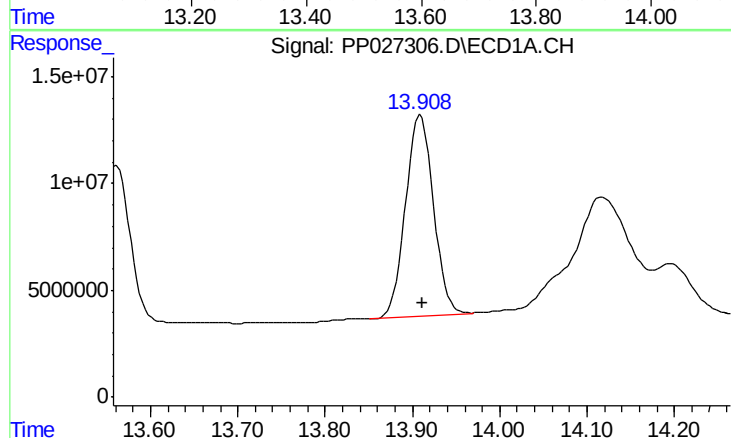
Manual Integrations
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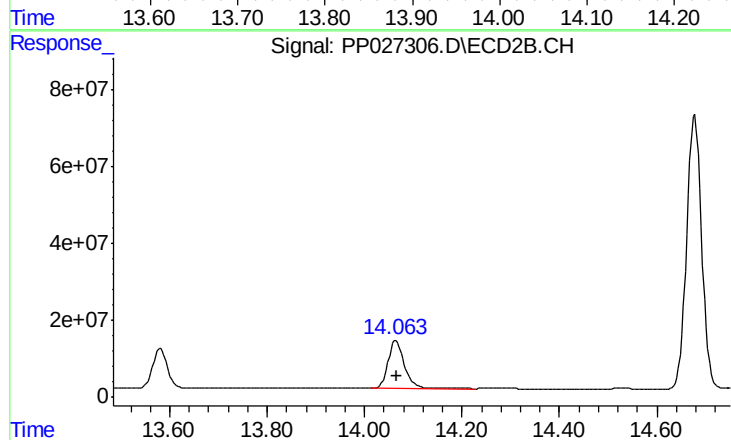
#8 DICHLORPROP

R.T.: 13.581 min
Delta R.T.: -0.002 min
Response: 215324980
Conc: 504.81 ng/ml



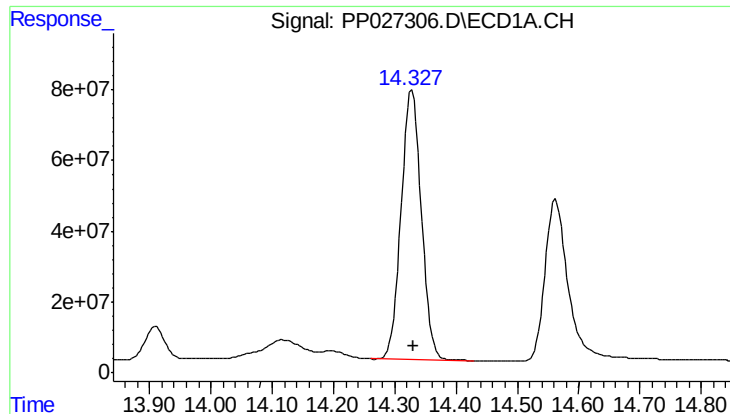
#9 2,4-D

R.T.: 13.909 min
Delta R.T.: -0.002 min
Response: 209549317
Conc: 559.53 ng/ml



#9 2,4-D

R.T.: 14.065 min
Delta R.T.: -0.001 min
Response: 291654736
Conc: 534.96 ng/ml



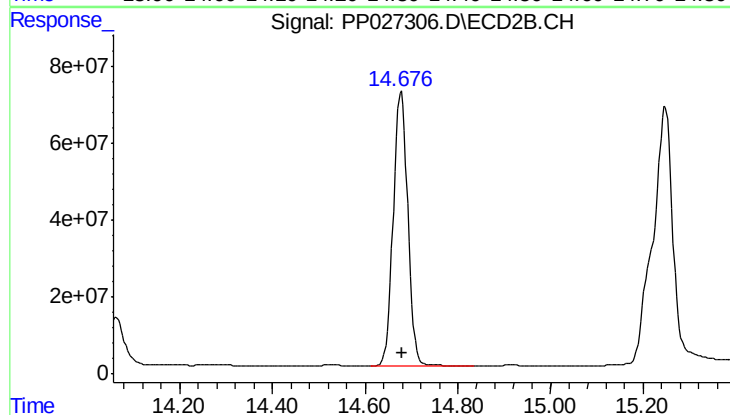
#10 Pentachlorophenol

R.T.: 14.328 min
Delta R.T.: -0.003 min
Response: 1740305494
Conc: 216.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
BS-STONESMS

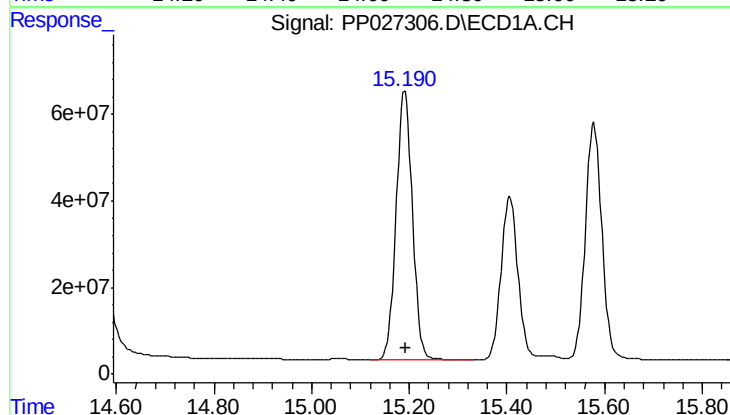
Manual Integrations
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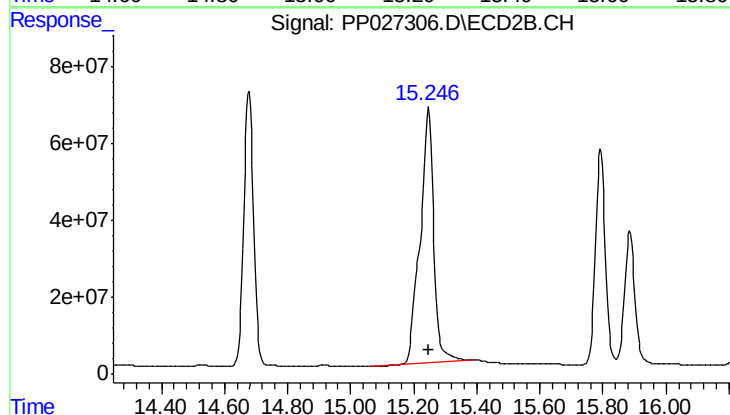
#10 Pentachlorophenol

R.T.: 14.678 min
Delta R.T.: -0.002 min
Response: 1539730086
Conc: 223.27 ng/ml



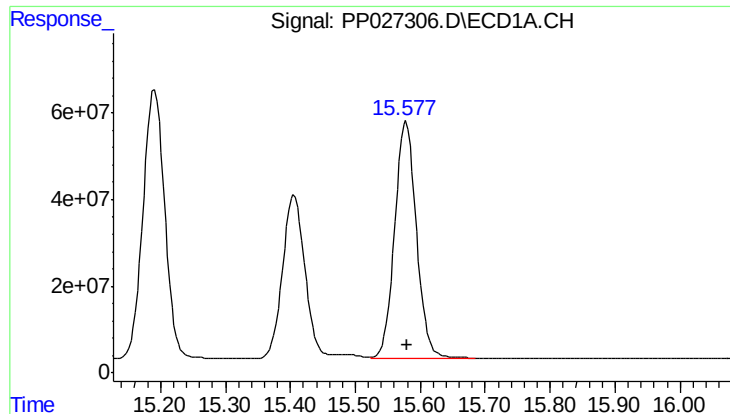
#11 2,4,5-TP (SILVEX)

R.T.: 15.191 min
Delta R.T.: -0.002 min
Response: 1448385931
Conc: 496.40 ng/ml



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

R.T.: 15.247 min
Delta R.T.: -0.003 min
Response: 1990126378
Conc: 764.61 ng/ml



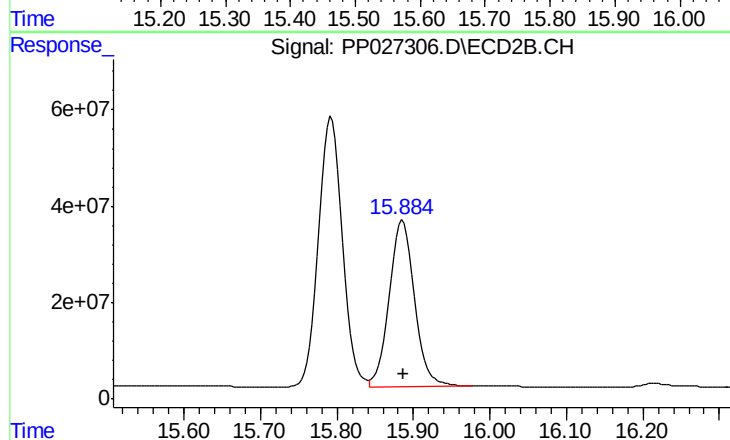
#12 2,4,5-T

R.T.: 15.578 min
Delta R.T.: -0.002 min
Response: 1279345805
Conc: 522.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
BS-STONESMS

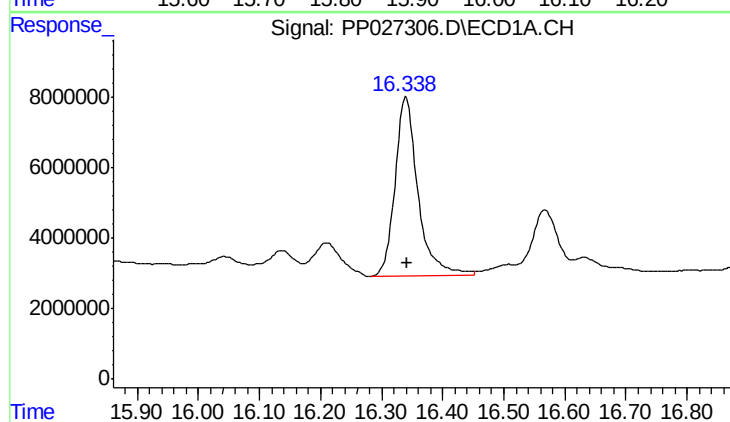
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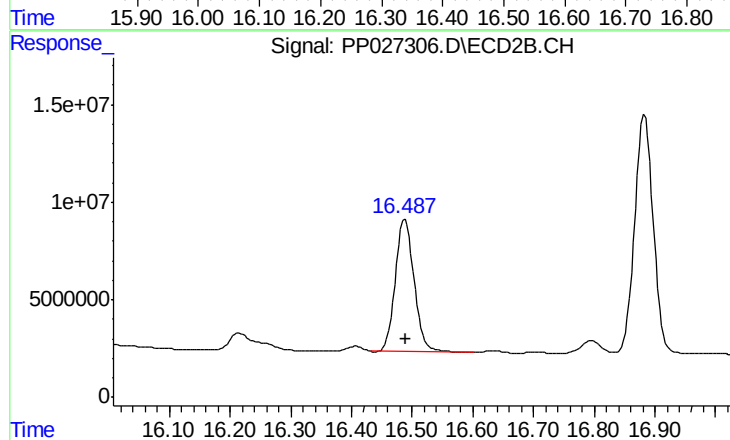
#12 2,4,5-T

R.T.: 15.886 min
Delta R.T.: -0.002 min
Response: 792421917
Conc: 385.14 ng/ml



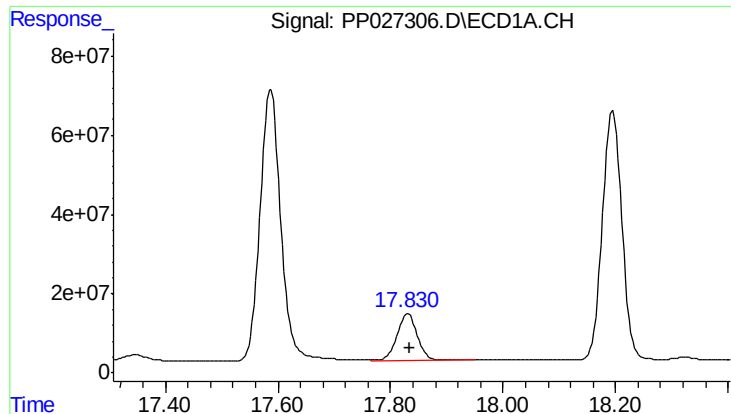
#13 2,4-DB

R.T.: 16.340 min
Delta R.T.: -0.002 min
Response: 132149757
Conc: 681.98 ng/ml



#13 2,4-DB

R.T.: 16.488 min
Delta R.T.: -0.001 min
Response: 145733651
Conc: 557.34 ng/ml



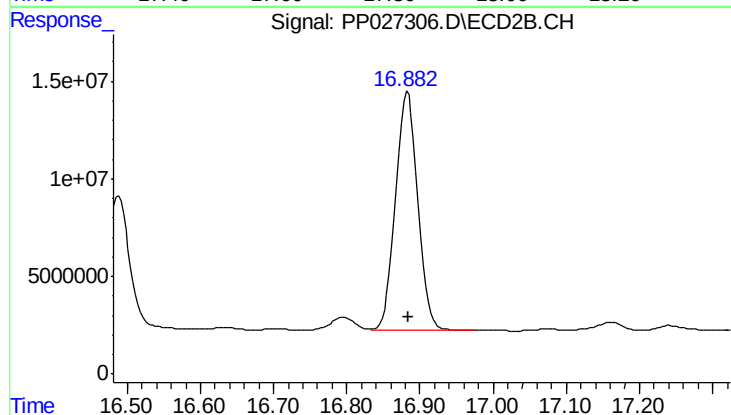
#14 DINOSEB

R.T.: 17.831 min
Delta R.T.: -0.002 min
Response: 295200721
Conc: 143.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
BS-STONESMS

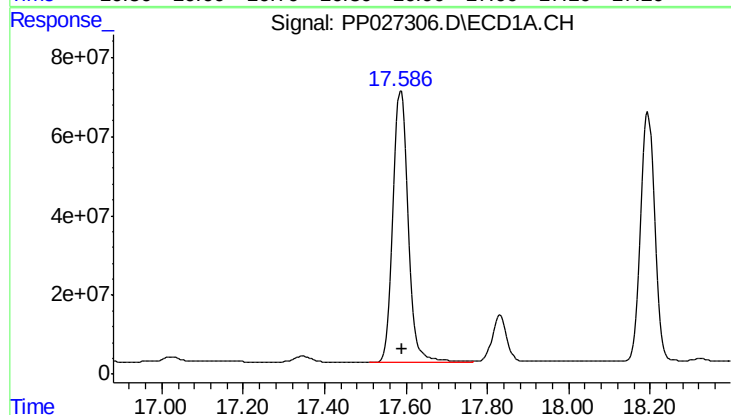
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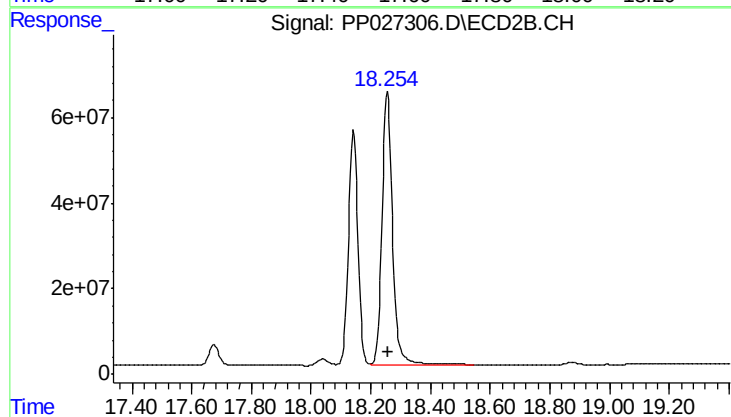
#14 DINOSEB

R.T.: 16.883 min
Delta R.T.: 0.000 min
Response: 258848456
Conc: 141.11 ng/ml



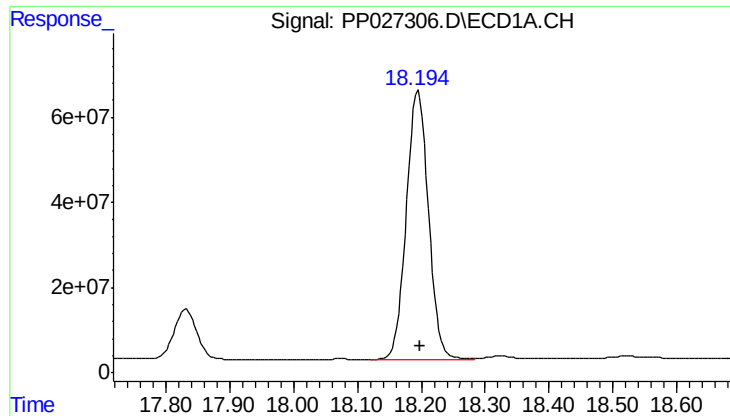
#15 Picloram

R.T.: 17.587 min
Delta R.T.: -0.002 min
Response: 1765796654
Conc: 543.40 ng/ml



#15 Picloram

R.T.: 18.255 min
Delta R.T.: -0.001 min
Response: 1565112967
Conc: 565.46 ng/ml



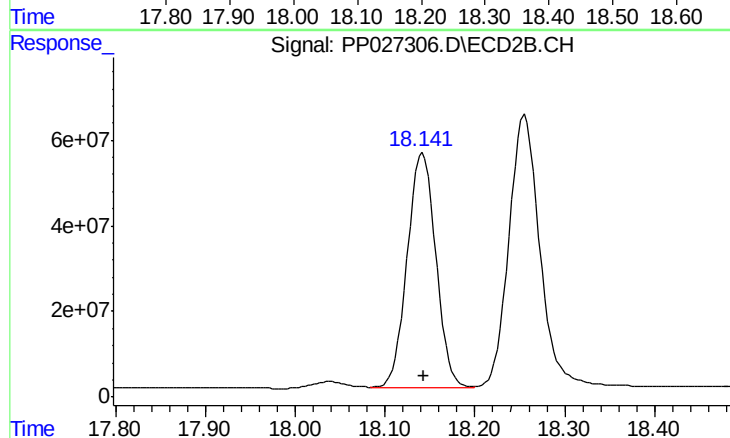
#16 DCPA

R.T.: 18.195 min
Delta R.T.: -0.002 min
Response: 1510988346
Conc: 357.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
BS-STONESMS

Manual Integrations
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#16 DCPA

R.T.: 18.142 min
Delta R.T.: -0.002 min
Response: 1228999647
Conc: 369.53 ng/ml