

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081718\
 Data File : PS001556.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2018 17:31
 Operator : UA
 Sample : J4500-04MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 00:41:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	11.627	11.049	92858836	87049414	500.452m	478.623
Target Compounds							
1) T	Dalapon	3.025	2.442	75835060	80734866	319.810	354.299
2) T	3,5-DICHL...	10.044	9.196	132.7E6	121.4E6	491.793	476.712m
5) T	DICAMBA	11.943	11.334	374.8E6	357.7E6	521.274	521.842
6) T	MCP	12.280	11.558	27067253	22338534	53.854m	51.482m
7) T	MCPA	12.531	11.933	39057861	30432502	49.526m	46.802m
8) T	DICHLORPROP	13.135	12.459	101.3E6	94398144	555.151	532.881
9) T	2,4-D	13.494	12.931	128.7E6	131.2E6	524.410	552.830
10) T	Pentachlo...	13.883	13.486	1494.5E6	1432.5E6	530.810	520.499
11) T	2,4,5-TP ...	14.752	14.099	586.5E6	553.4E6	522.593	506.072
12) T	2,4,5-T	15.149	14.669	574.3E6	419.4E6	516.128	454.074m
13) T	2,4-DB	15.900	15.315	78531370	69325055	545.494	520.605
14) T	DINOSEB	17.399	15.747	380.5E6	335.7E6	495.341	472.331
15) T	Picloram	17.159	16.928	726.5E6	494.9E6	459.608	358.985
16) T	DCPA	17.740	16.984	467.9E6	663.2E6	346.580	459.158 #

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

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Sample : J4500-04MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

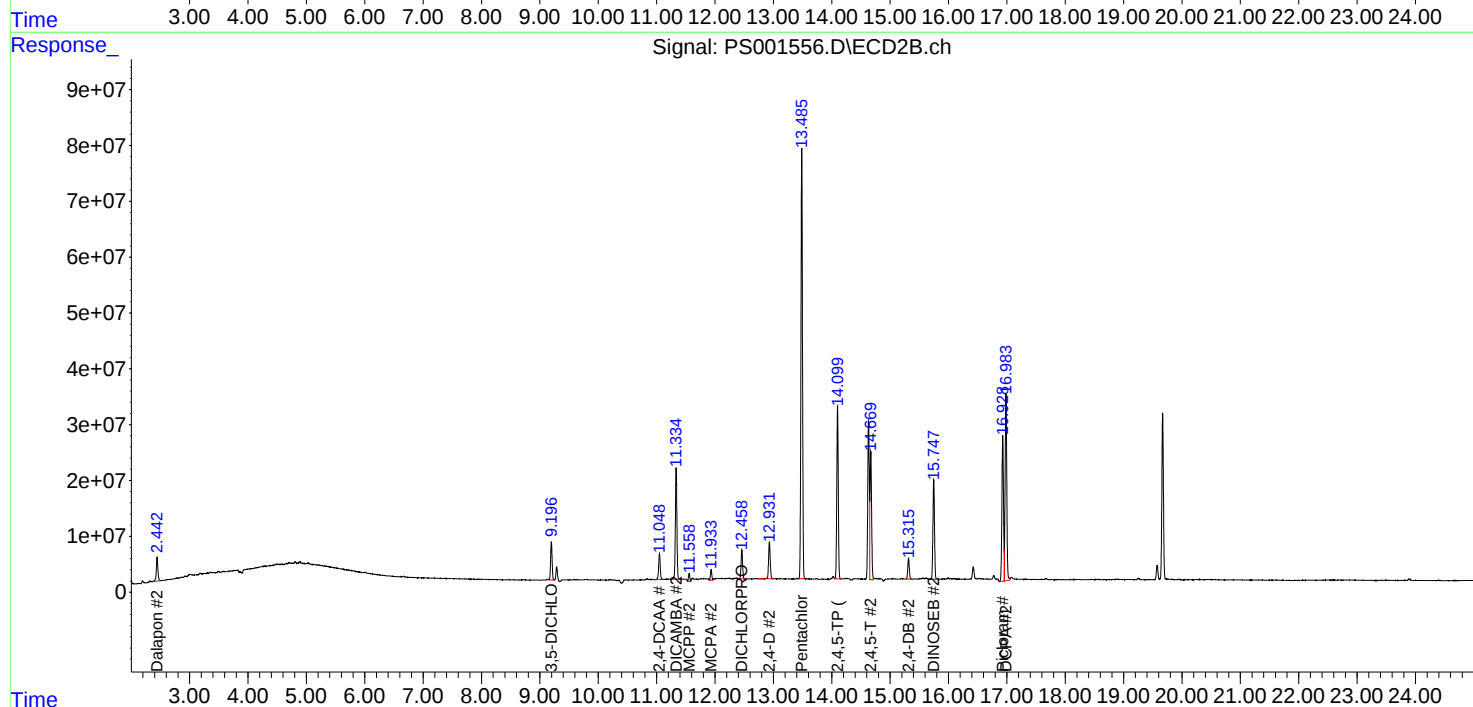
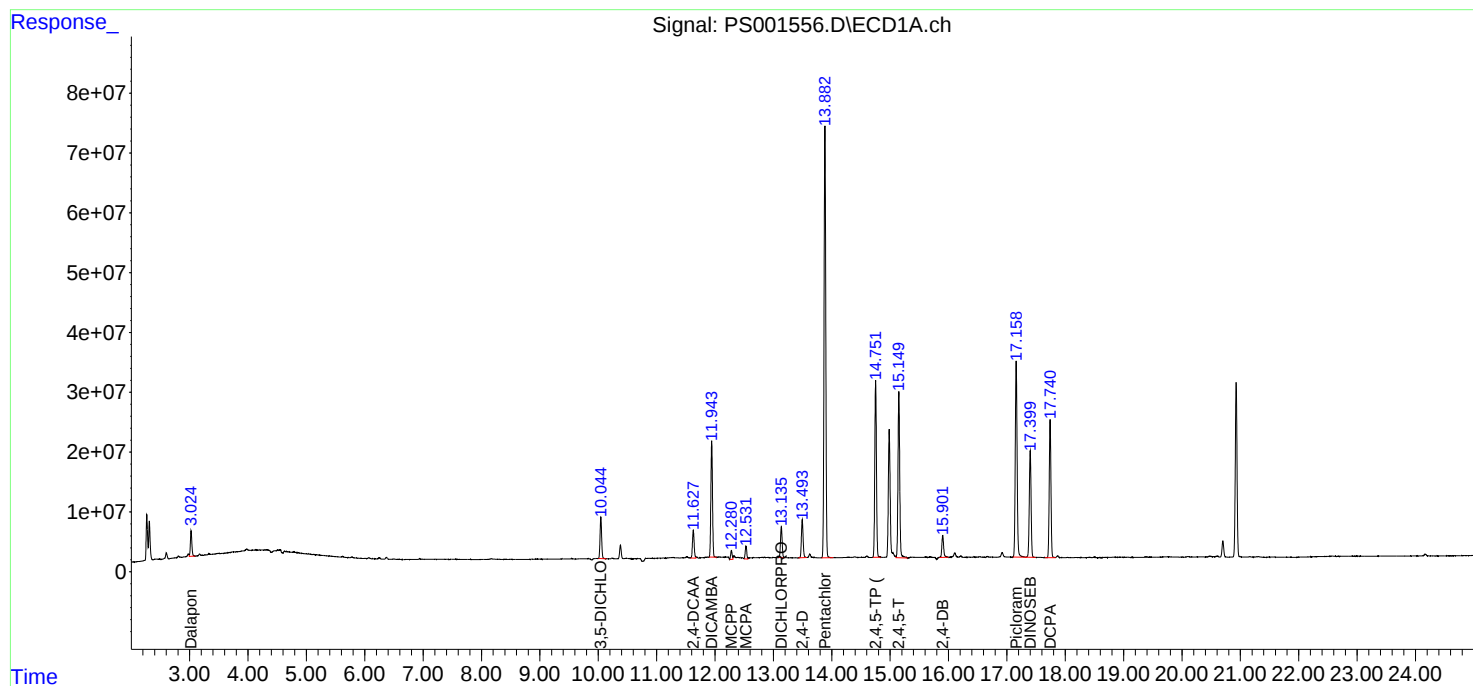
Instrument :
ECD_S
ClientSampled :
TP-1MS

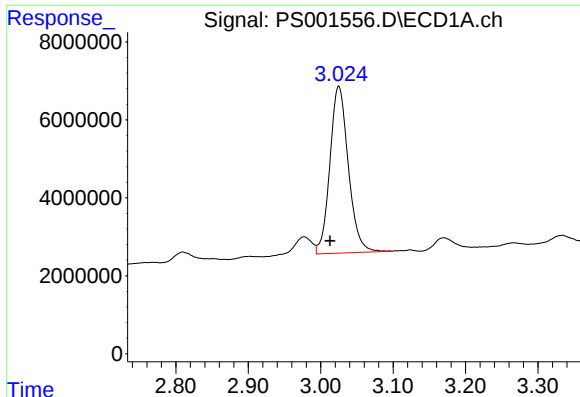
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 00:41:52 2018
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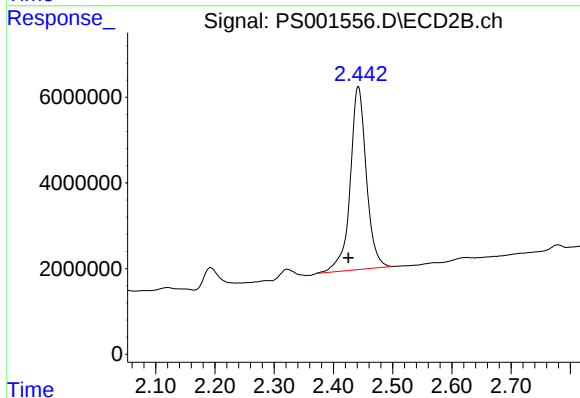
#1 Dalapon

R.T.: 3.025 min
Delta R.T.: 0.012 min
Response: 75835060
Conc: 319.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MS

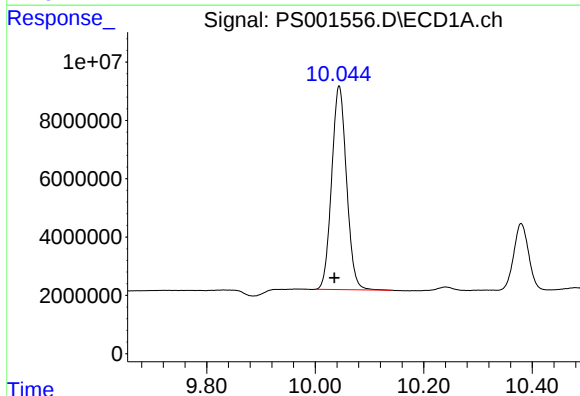
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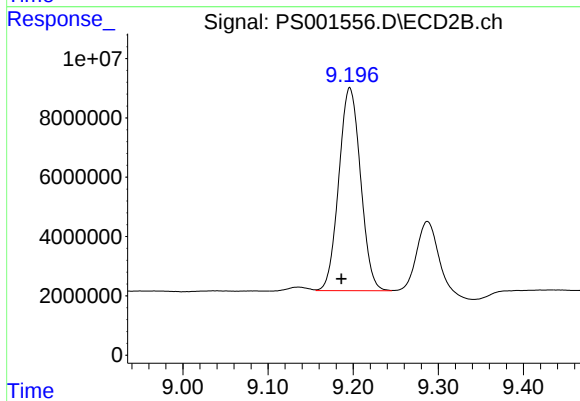
#1 Dalapon

R.T.: 2.442 min
Delta R.T.: 0.016 min
Response: 80734866
Conc: 354.30 ng/ml



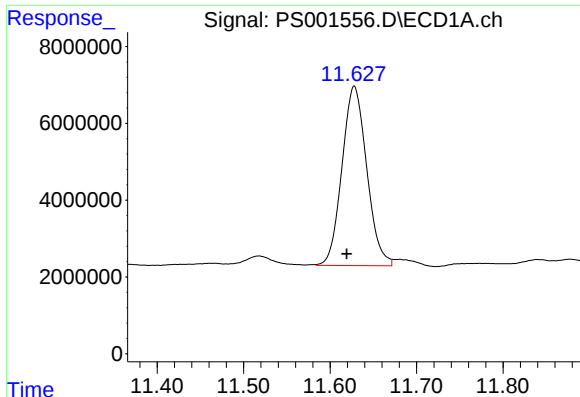
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.044 min
Delta R.T.: 0.009 min
Response: 132733039
Conc: 491.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.196 min
Delta R.T.: 0.010 min
Response: 121441877
Conc: 476.71 ng/ml m



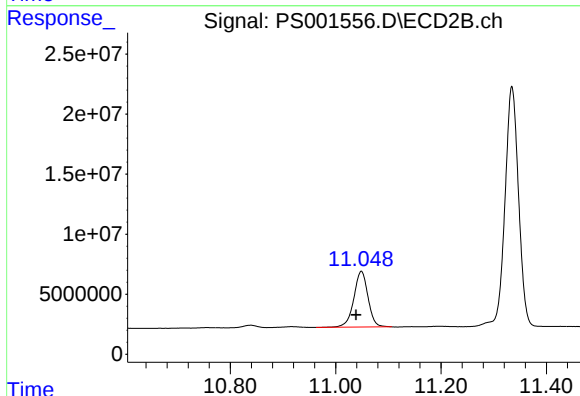
#4 2,4-DCAA

R.T.: 11.627 min
Delta R.T.: 0.008 min
Response: 92858836
Conc: 500.45 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-1MS

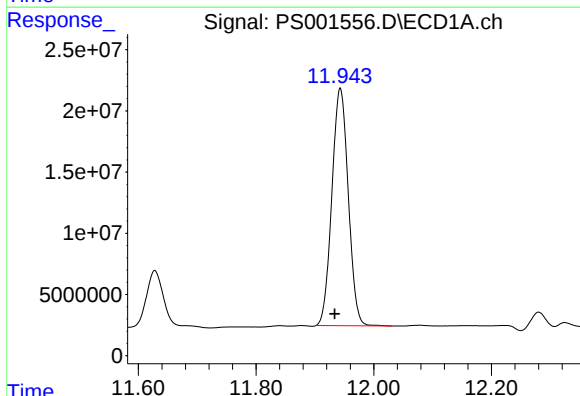
Manual Integrations
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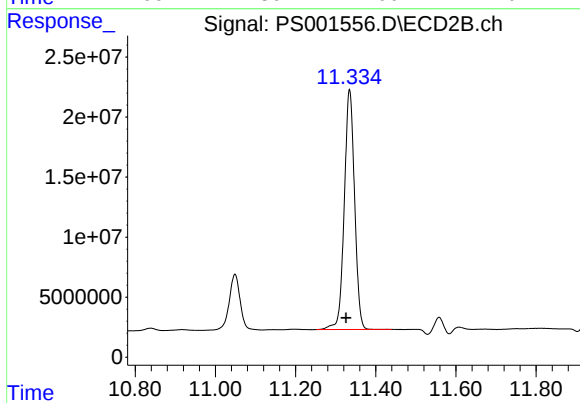
#4 2,4-DCAA

R.T.: 11.049 min
Delta R.T.: 0.010 min
Response: 87049414
Conc: 478.62 ng/ml



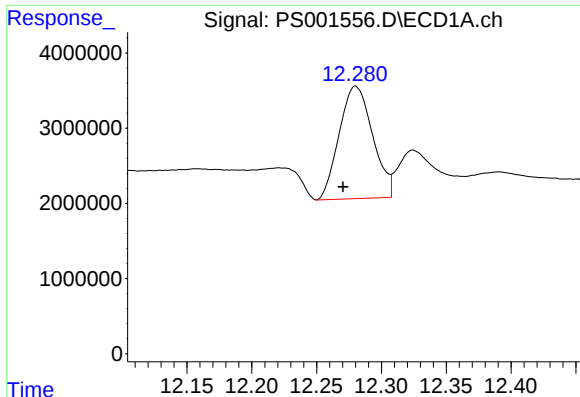
#5 DICAMBA

R.T.: 11.943 min
Delta R.T.: 0.009 min
Response: 374782293
Conc: 521.27 ng/ml



#5 DICAMBA

R.T.: 11.334 min
Delta R.T.: 0.008 min
Response: 357661711
Conc: 521.84 ng/ml



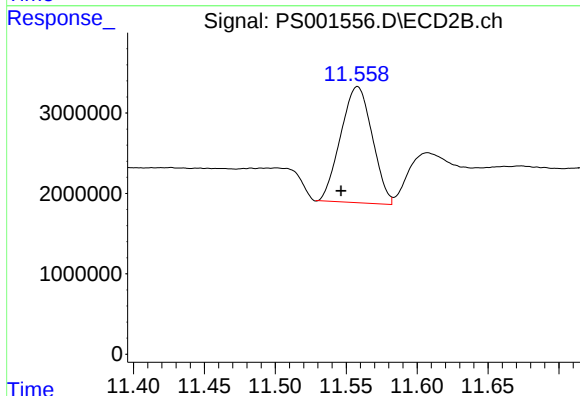
#6 MCPP

R.T.: 12.280 min
Delta R.T.: 0.009 min
Response: 27067253
Conc: 53.85 ug/ml m

Instrument :
ECD_S
ClientSampleId :
TP-1MS

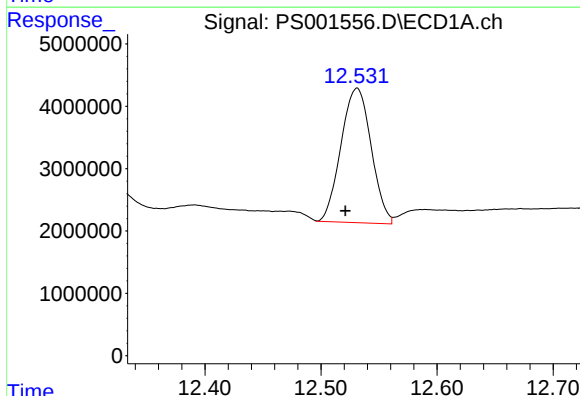
Manual Integrations
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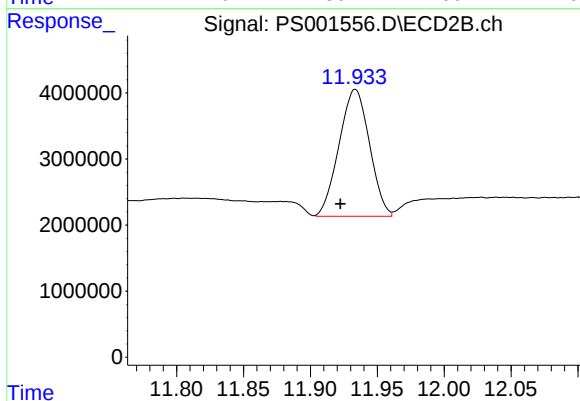
#6 MCPP

R.T.: 11.558 min
Delta R.T.: 0.011 min
Response: 22338534
Conc: 51.48 ug/ml m



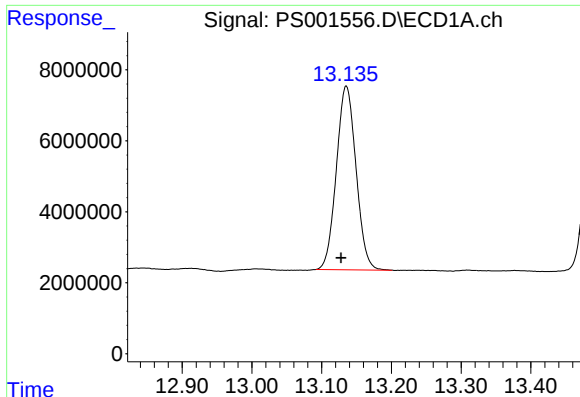
#7 MCPA

R.T.: 12.531 min
Delta R.T.: 0.010 min
Response: 39057861
Conc: 49.53 ug/ml m



#7 MCPA

R.T.: 11.933 min
Delta R.T.: 0.010 min
Response: 30432502
Conc: 46.80 ug/ml m



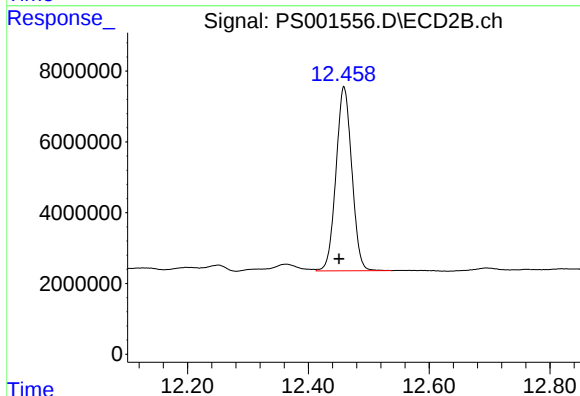
#8 DICHLORPROP

R.T.: 13.135 min
Delta R.T.: 0.008 min
Response: 101337088
Conc: 555.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MS

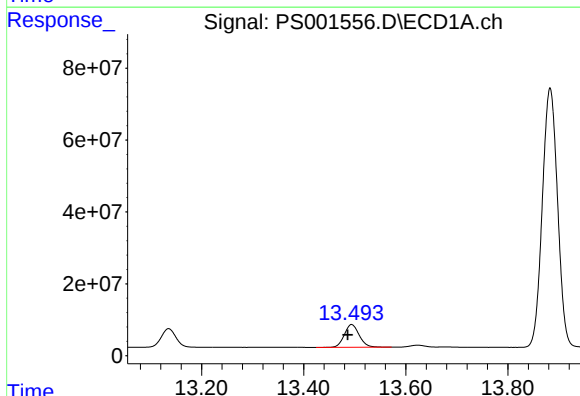
Manual Integrations
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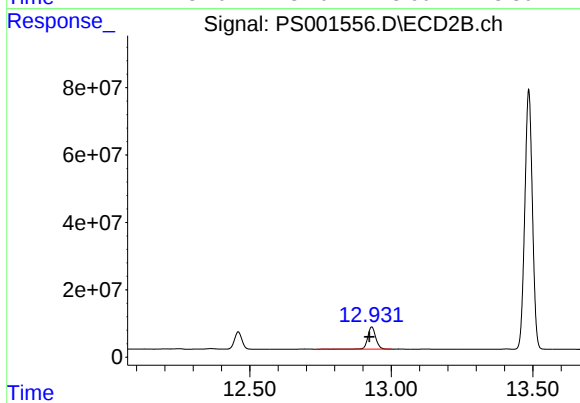
#8 DICHLORPROP

R.T.: 12.459 min
Delta R.T.: 0.008 min
Response: 94398144
Conc: 532.88 ng/ml



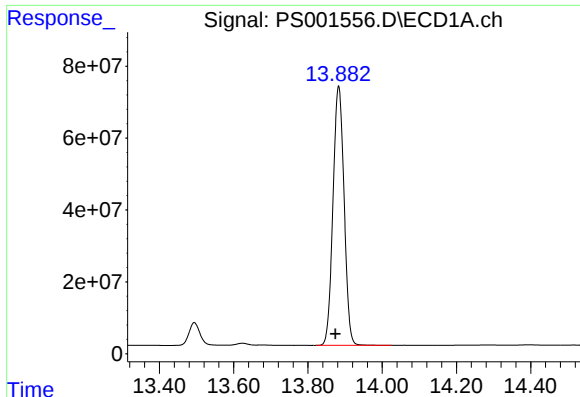
#9 2,4-D

R.T.: 13.494 min
Delta R.T.: 0.008 min
Response: 128725234
Conc: 524.41 ng/ml



#9 2,4-D

R.T.: 12.931 min
Delta R.T.: 0.008 min
Response: 131182743
Conc: 552.83 ng/ml



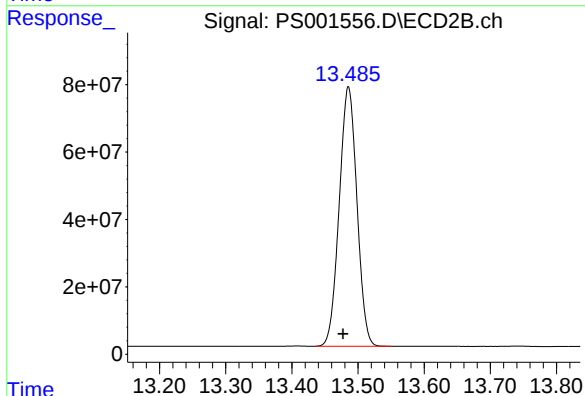
#10 Pentachlorophenol

R.T.: 13.883 min
Delta R.T.: 0.008 min
Response: 1494498670
Conc: 530.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MS

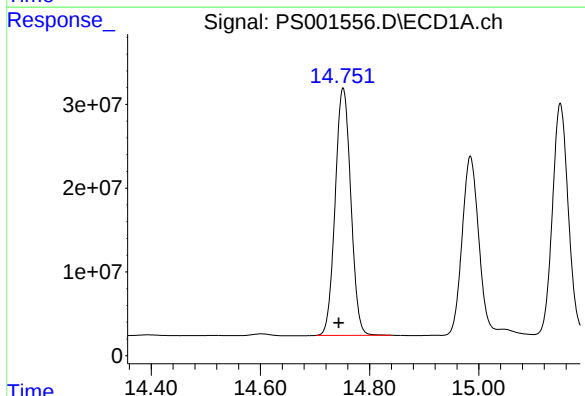
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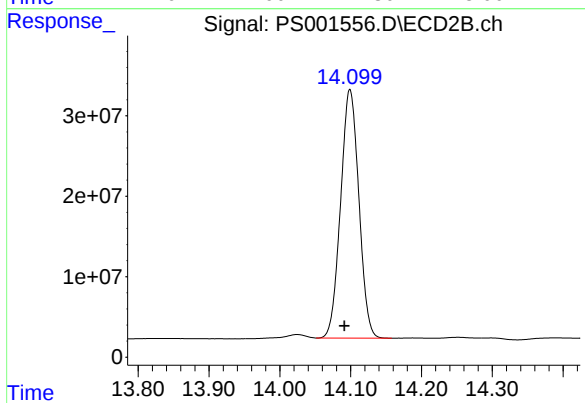
#10 Pentachlorophenol

R.T.: 13.486 min
Delta R.T.: 0.008 min
Response: 1432507860
Conc: 520.50 ng/ml



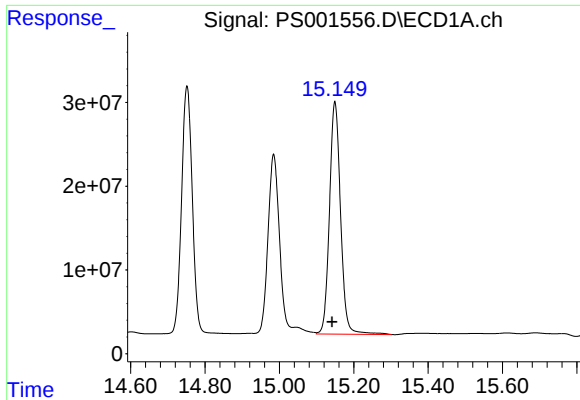
#11 2,4,5-TP (SILVEX)

R.T.: 14.752 min
Delta R.T.: 0.008 min
Response: 586517678
Conc: 522.59 ng/ml



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

R.T.: 14.099 min
Delta R.T.: 0.008 min
Response: 553365870
Conc: 506.07 ng/ml



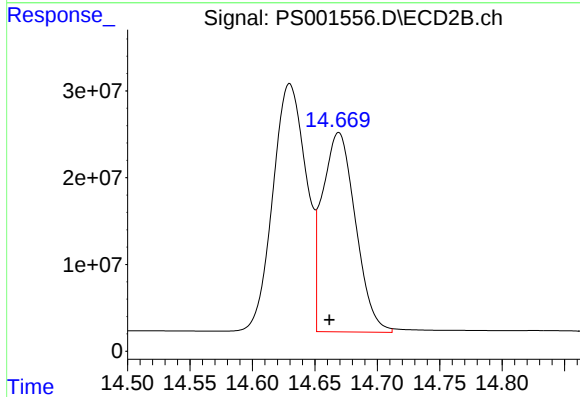
#12 2,4,5-T

R.T.: 15.149 min
Delta R.T.: 0.008 min
Response: 574313759
Conc: 516.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MS

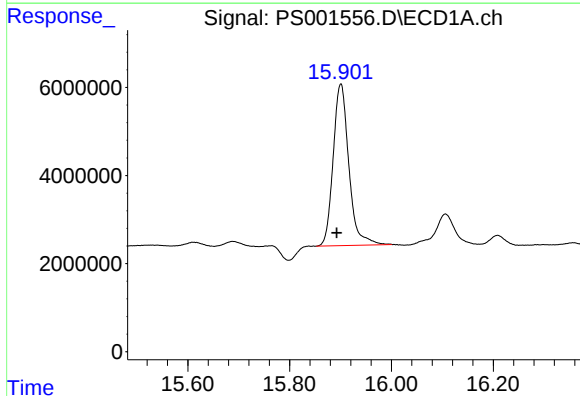
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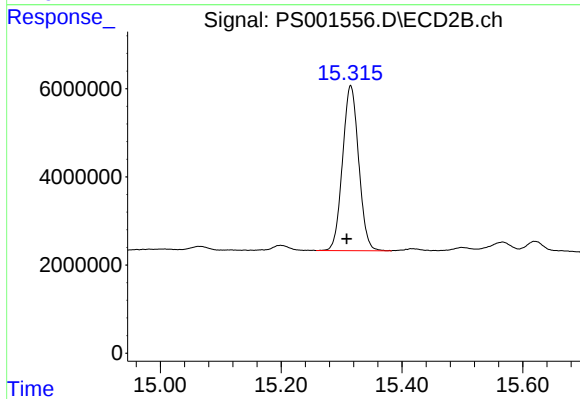
#12 2,4,5-T

R.T.: 14.669 min
Delta R.T.: 0.007 min
Response: 419440441
Conc: 454.07 ng/ml m



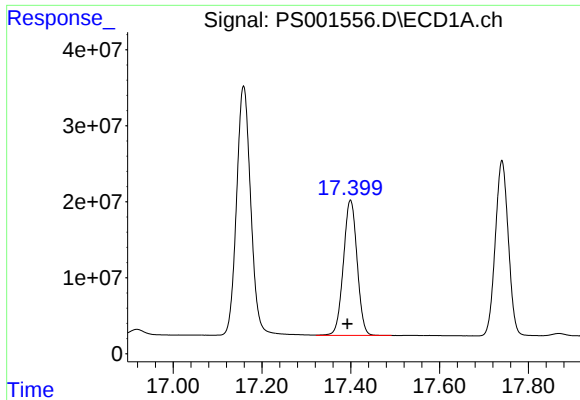
#13 2,4-DB

R.T.: 15.900 min
Delta R.T.: 0.008 min
Response: 78531370
Conc: 545.49 ng/ml



#13 2,4-DB

R.T.: 15.315 min
Delta R.T.: 0.007 min
Response: 69325055
Conc: 520.61 ng/ml



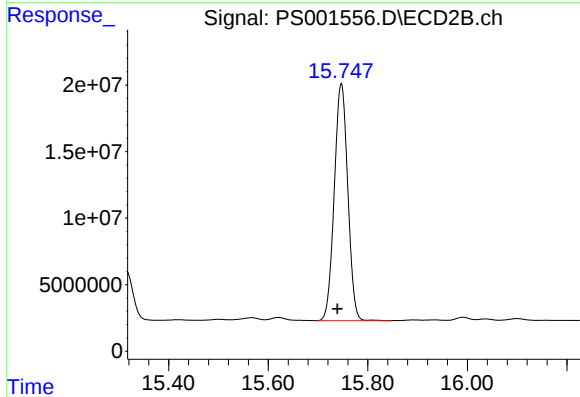
#14 DINOSEB

R.T.: 17.399 min
Delta R.T.: 0.007 min
Response: 380453609
Conc: 495.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MS

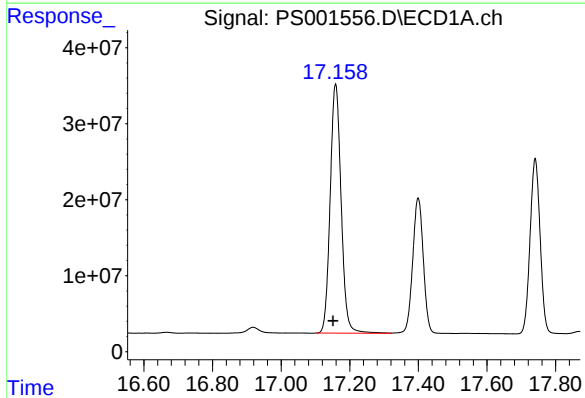
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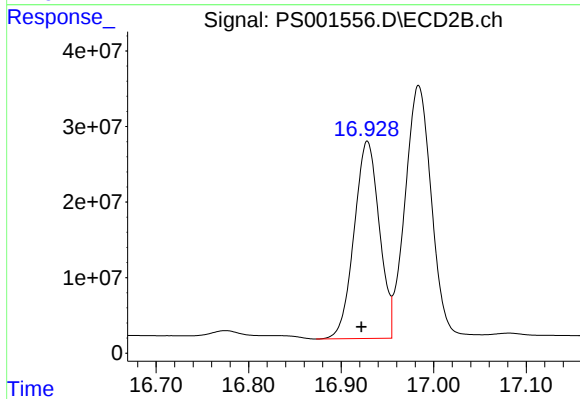
#14 DINOSEB

R.T.: 15.747 min
Delta R.T.: 0.007 min
Response: 335736785
Conc: 472.33 ng/ml



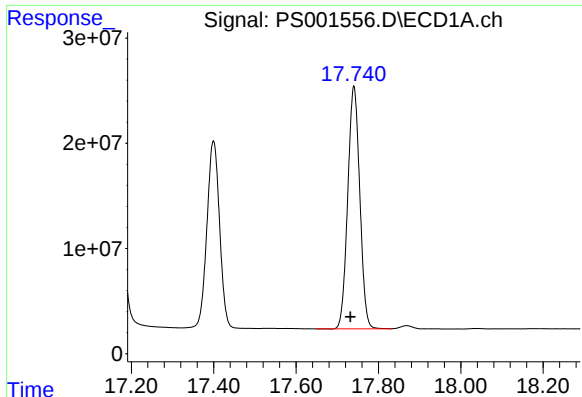
#15 Picloram

R.T.: 17.159 min
Delta R.T.: 0.007 min
Response: 726477328
Conc: 459.61 ng/ml



#15 Picloram

R.T.: 16.928 min
Delta R.T.: 0.006 min
Response: 494864718
Conc: 358.99 ng/ml



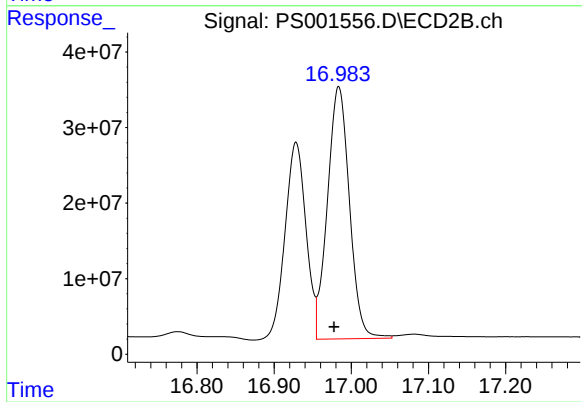
#16 DCPA

R.T.: 17.740 min
Delta R.T.: 0.008 min
Response: 467911774
Conc: 346.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MS

Manual Integrations
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#16 DCPA

R.T.: 16.984 min
Delta R.T.: 0.006 min
Response: 663158219
Conc: 459.16 ng/ml