

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP062718\
 Data File : PP026699.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jun 2018 5:14
 Operator : UA/AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 06:03:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062518.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 26 06:52:58 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
4) S	2,4-DCAA	11.452	12.266	378.1E6	256.4E6	762.520	748.869
Target Compounds							
1) T	Dalapon	2.936	3.184	531.1E6	316.8E6	668.100	669.783m
2) T	3,5-DICHL...	9.878	10.393	524.3E6	313.9E6	704.546	712.166m
3) T	4-Nitroph...	11.012	11.425	245.5E6	151.4E6	680.694	673.730
5) T	DICAMBA	11.765	12.573	1484.3E6	910.5E6	717.897	712.935
6) T	MCPD	12.118	12.758	95679656	60286815	74.704	73.555m
7) T	MCPA	12.360	13.139	142.2E6	98386009	70.733	67.210m
8) T	DICHLORPROP	12.960	13.663	370.8E6	232.5E6	697.010	700.673
9) T	2,4-D	13.305	14.137	487.5E6	316.9E6	709.255	702.253
10) T	Pentachlo...	13.693	14.745	6152.4E6	3760.0E6	740.755	722.892
11) T	2,4,5-TP ...	14.572	15.299	2448.9E6	1504.0E6	736.990	726.527
12) T	2,4,5-T	14.957	15.832	2329.5E6	1421.8E6	741.182	800.761
13) T	2,4-DB	15.713	16.512	284.3E6	175.3E6	735.938	697.407m
14) T	DINOSEB	17.178	16.900	1668.3E6	971.0E6	718.219	688.390m
15) T	Picloram	16.931	18.136	3267.8E6	1864.5E6	718.028	668.966
16) T	DCPA	17.541	18.134	2997.5E6	1858.4E6	758.885	722.578m

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

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Acq On : 28 Jun 2018 5:14
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

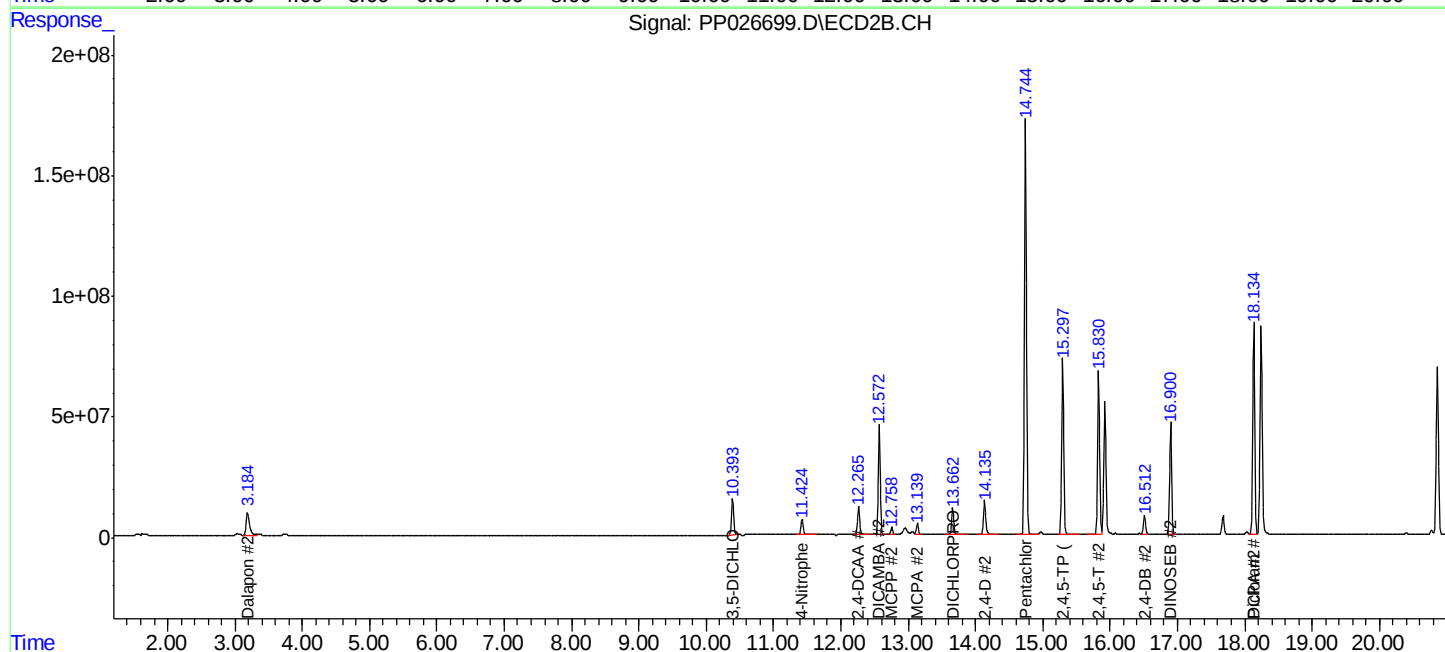
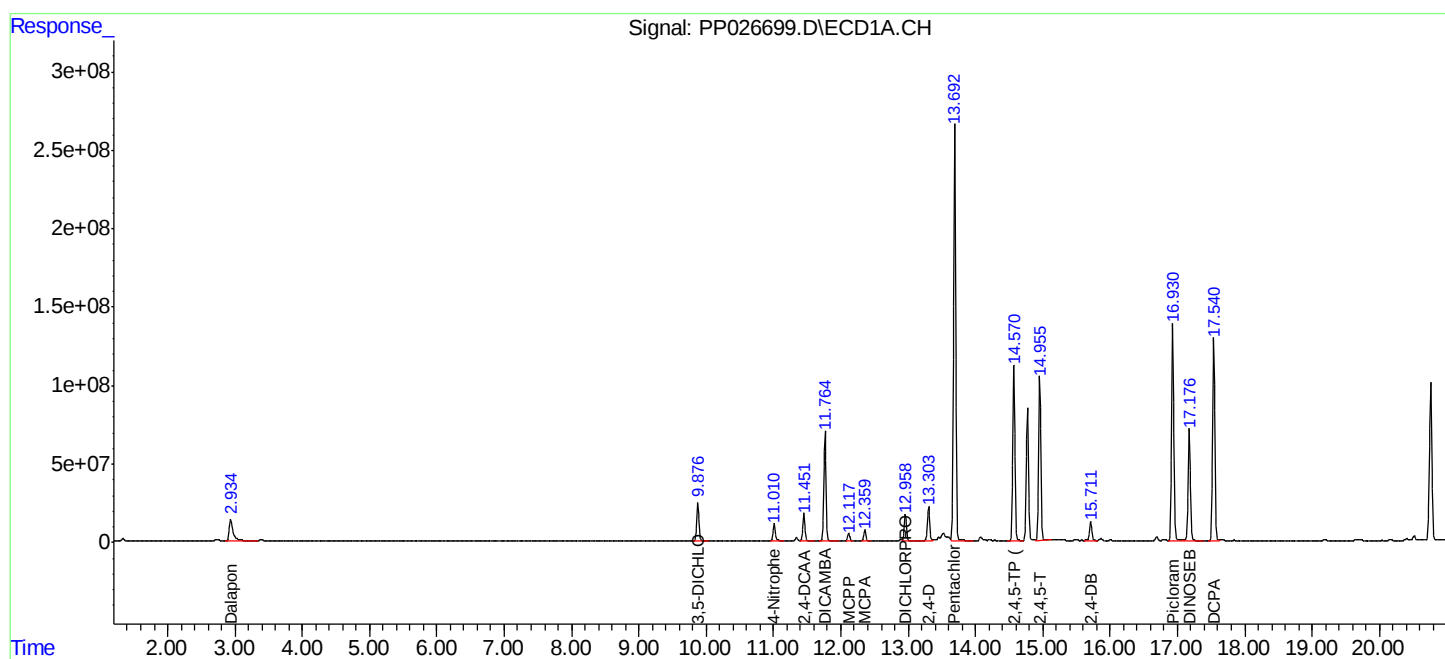
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

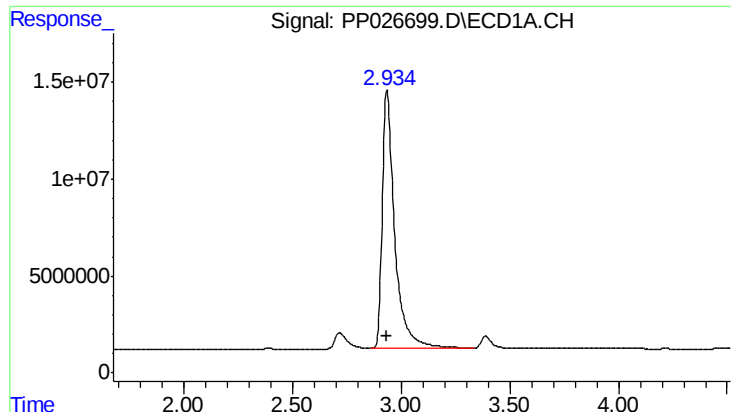
Manual Integrations
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Integration File signal 1: autoint1.e
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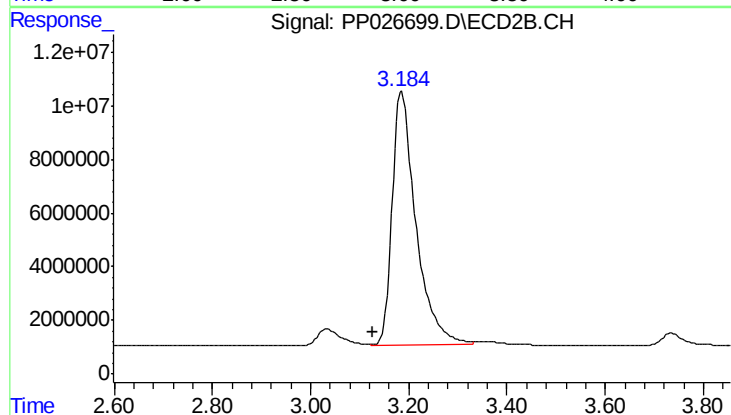
#1 Dalapon

R.T.: 2.936 min
Delta R.T.: 0.000 min
Response: 531054168
Conc: 668.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

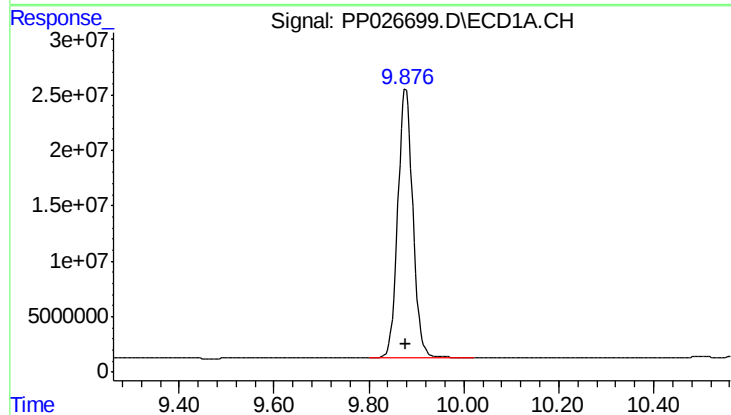
Manual Integrations
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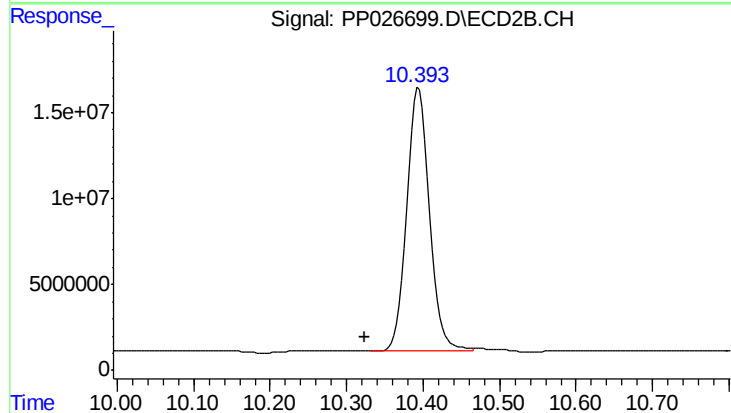
#1 Dalapon

R.T.: 3.184 min
Delta R.T.: 0.059 min
Response: 316770832
Conc: 669.78 ng/ml m



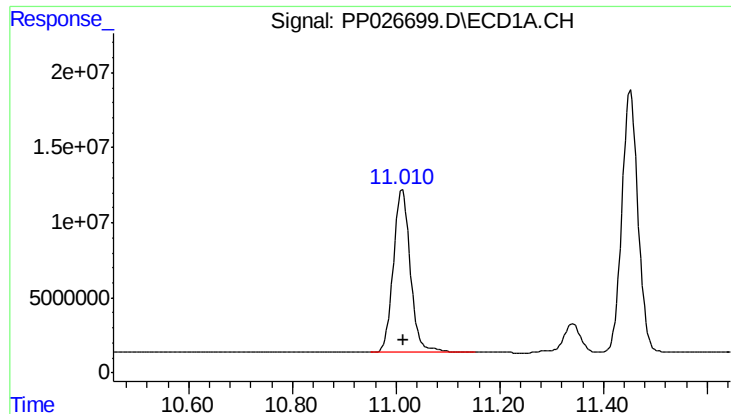
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.878 min
Delta R.T.: -0.001 min
Response: 524347324
Conc: 704.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.393 min
Delta R.T.: 0.069 min
Response: 313894442
Conc: 712.17 ng/ml m



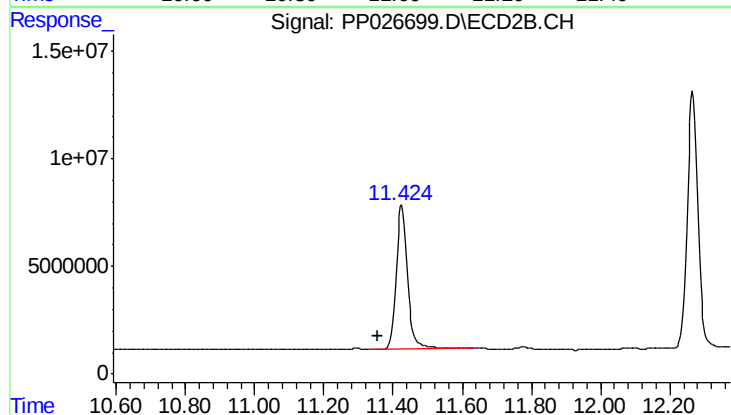
#3 4-Nitrophenol

R.T.: 11.012 min
Delta R.T.: -0.001 min
Response: 245485819
Conc: 680.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

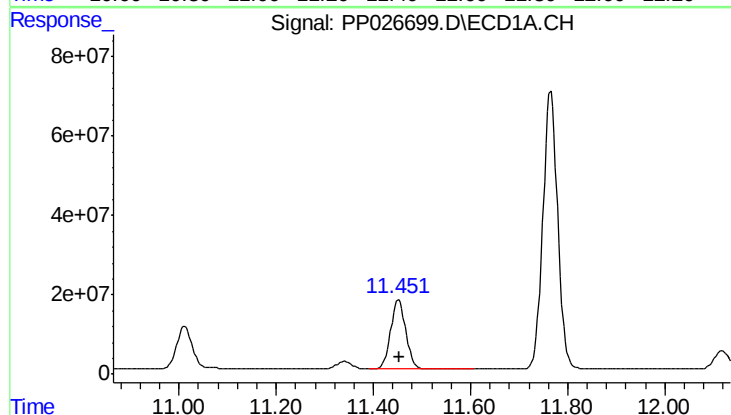
Manual Integrations
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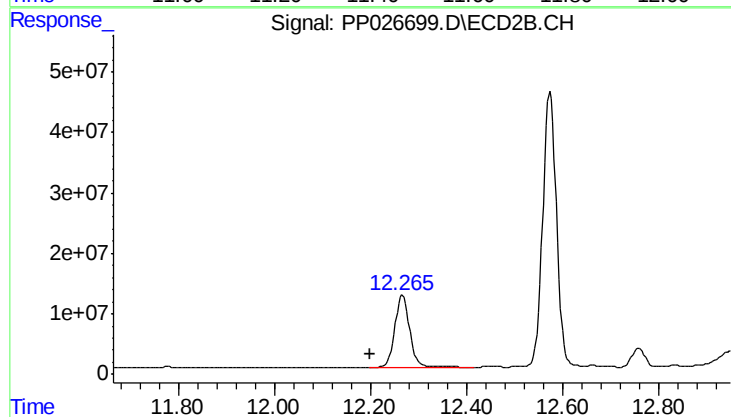
#3 4-Nitrophenol

R.T.: 11.425 min
Delta R.T.: 0.070 min
Response: 151390287
Conc: 673.73 ng/ml



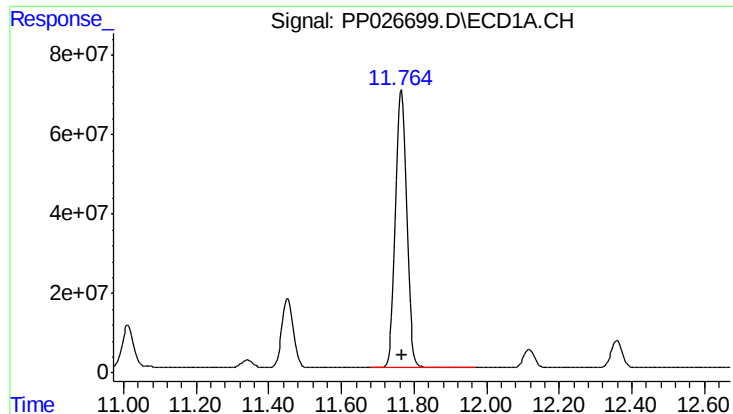
#4 2,4-DCAA

R.T.: 11.452 min
Delta R.T.: -0.001 min
Response: 378110525
Conc: 762.52 ng/ml



#4 2,4-DCAA

R.T.: 12.266 min
Delta R.T.: 0.069 min
Response: 256437771
Conc: 748.87 ng/ml



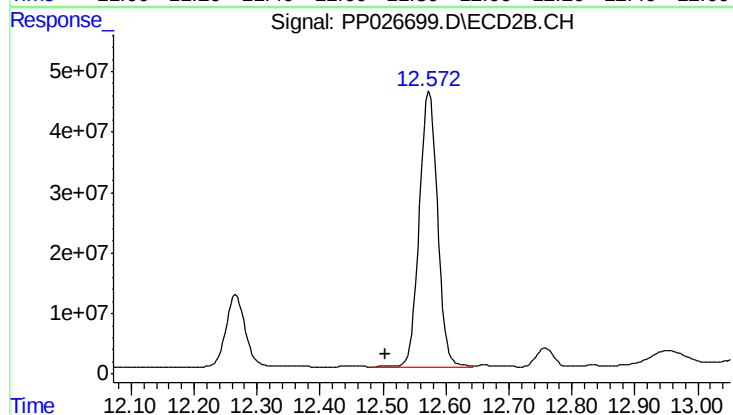
#5 DICAMBA

R.T.: 11.765 min
Delta R.T.: -0.001 min
Response: 1484315375
Conc: 717.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

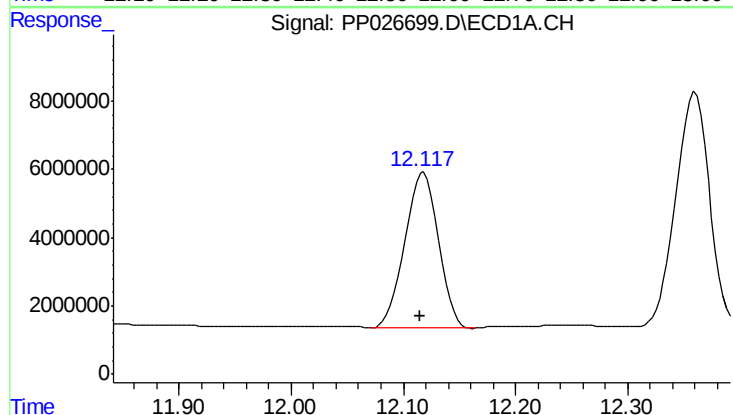
Manual Integrations
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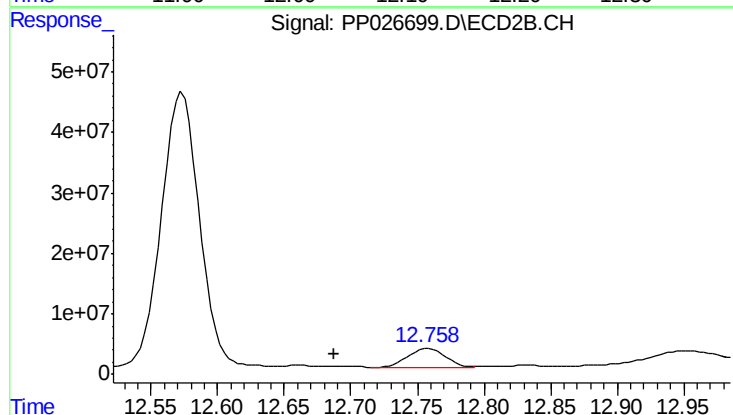
#5 DICAMBA

R.T.: 12.573 min
Delta R.T.: 0.069 min
Response: 910482840
Conc: 712.93 ng/ml



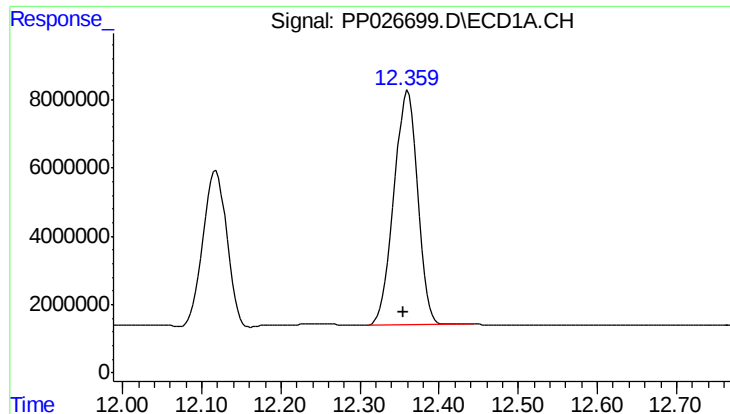
#6 MCP

R.T.: 12.118 min
Delta R.T.: 0.003 min
Response: 95679656
Conc: 74.70 ug/ml



#6 MCP

R.T.: 12.758 min
Delta R.T.: 0.070 min
Response: 60286815
Conc: 73.56 ug/ml m



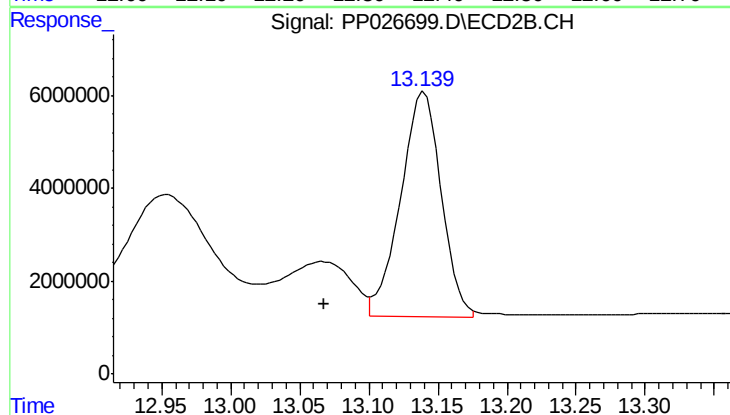
#7 MCPA

R.T.: 12.360 min
Delta R.T.: 0.005 min
Response: 142198405
Conc: 70.73 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

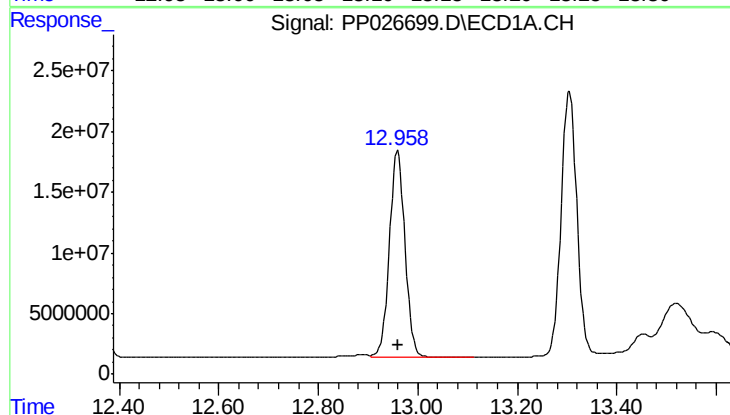
Manual Integrations
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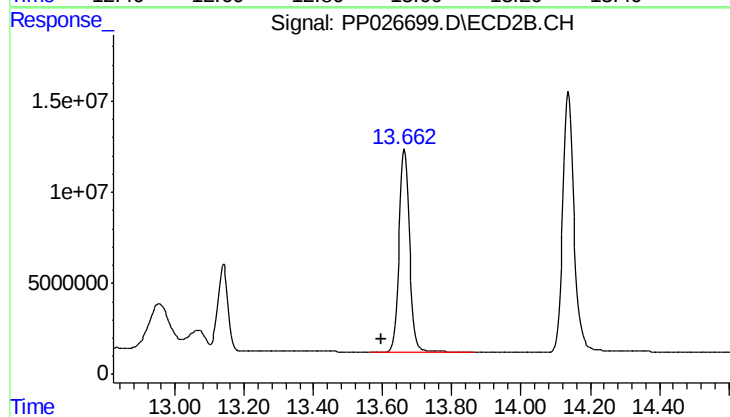
#7 MCPA

R.T.: 13.139 min
Delta R.T.: 0.071 min
Response: 98386009
Conc: 67.21 ug/ml m



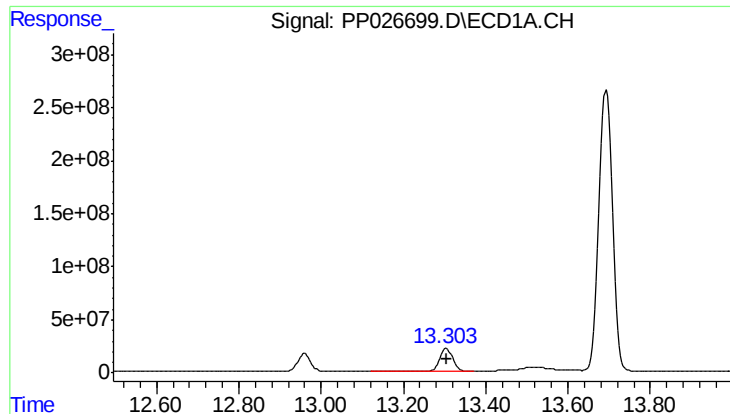
#8 DICHLORPROP

R.T.: 12.960 min
Delta R.T.: -0.001 min
Response: 370775496
Conc: 697.01 ng/ml



#8 DICHLORPROP

R.T.: 13.663 min
Delta R.T.: 0.066 min
Response: 232458789
Conc: 700.67 ng/ml



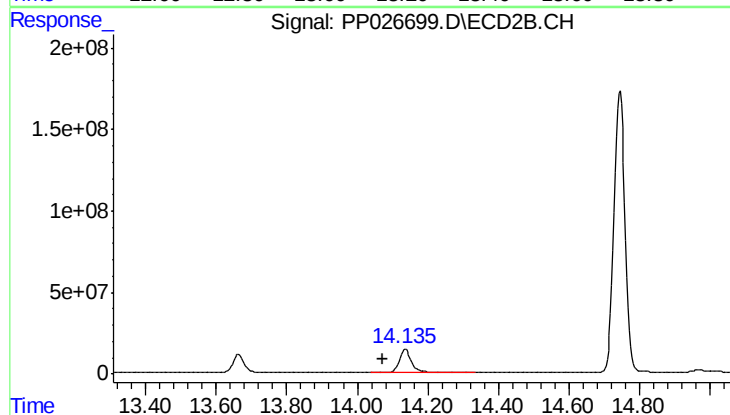
#9 2,4-D

R.T.: 13.305 min
Delta R.T.: -0.001 min
Response: 487512304
Conc: 709.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

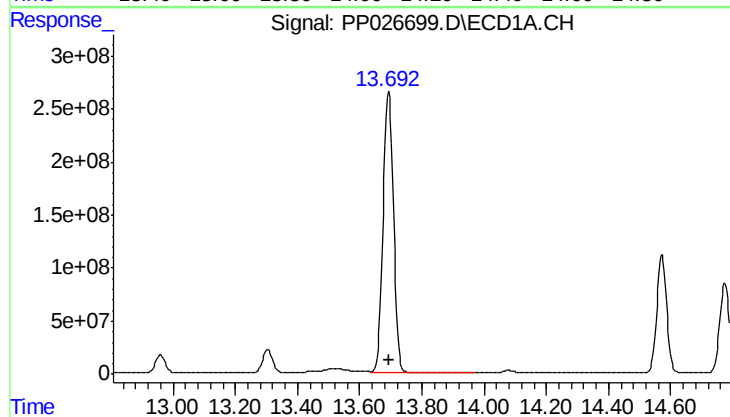
Manual Integrations
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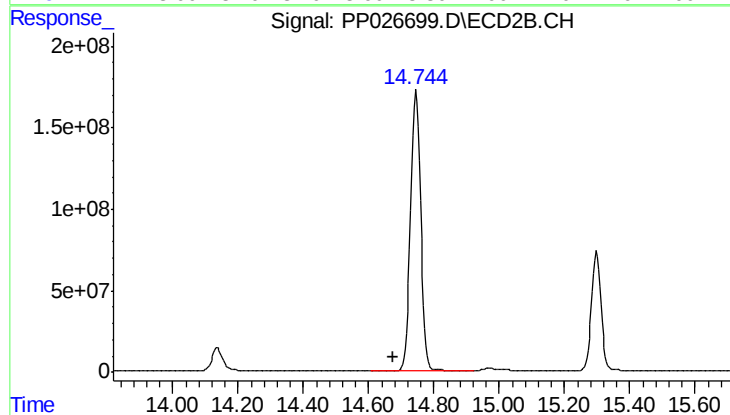
#9 2,4-D

R.T.: 14.137 min
Delta R.T.: 0.066 min
Response: 316856216
Conc: 702.25 ng/ml



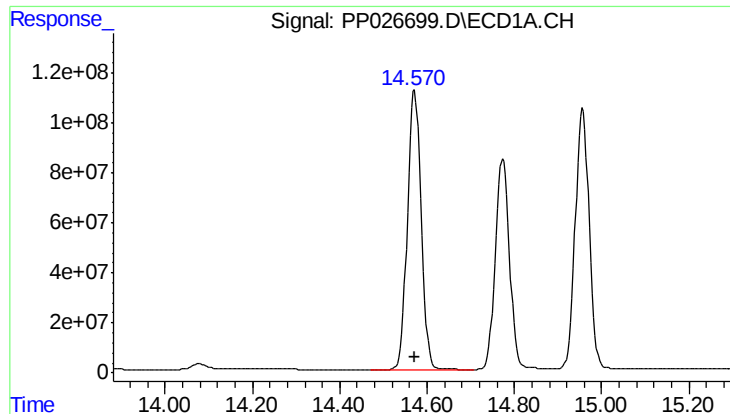
#10 Pentachlorophenol

R.T.: 13.693 min
Delta R.T.: 0.000 min
Response: 6152405912
Conc: 740.75 ng/ml



#10 Pentachlorophenol

R.T.: 14.745 min
Delta R.T.: 0.069 min
Response: 3760007699
Conc: 722.89 ng/ml



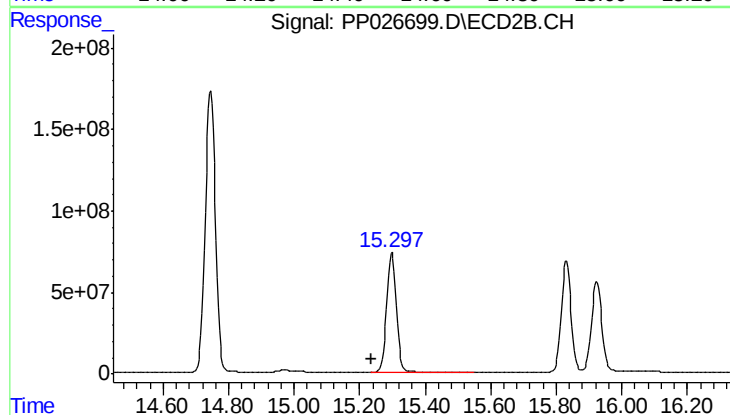
#11 2,4,5-TP (SILVEX)

R.T.: 14.572 min
Delta R.T.: -0.002 min
Response: 2448896179
Conc: 736.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

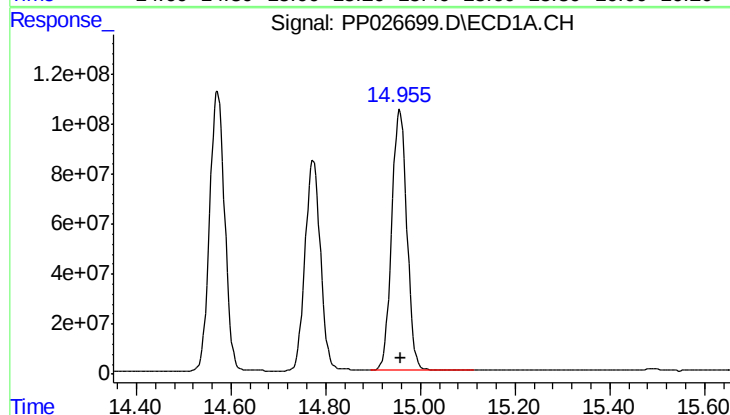
Manual Integrations
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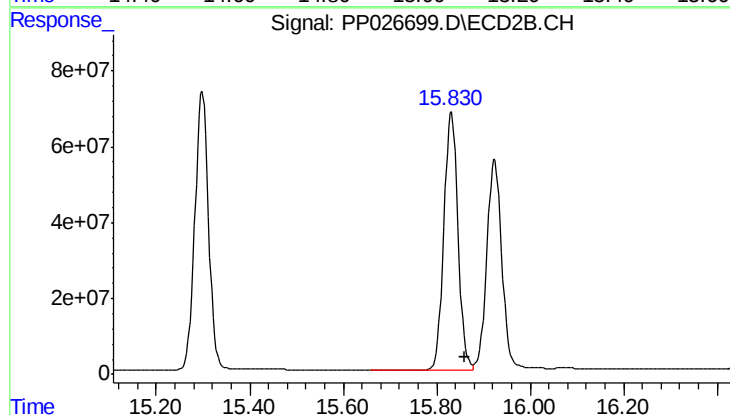
#11 2,4,5-TP (SILVEX)

R.T.: 15.299 min
Delta R.T.: 0.065 min
Response: 1504003441
Conc: 726.53 ng/ml



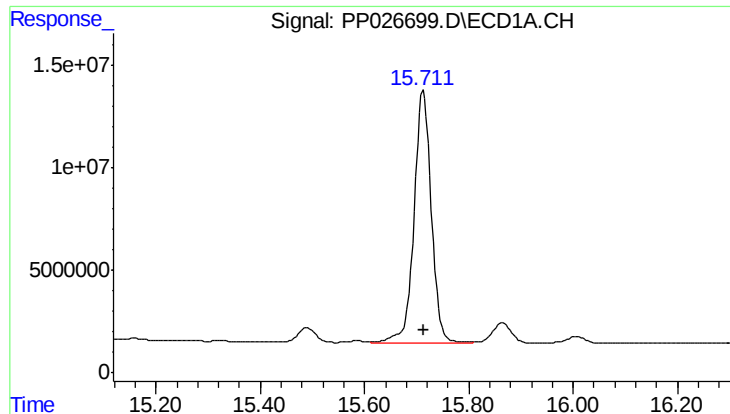
#12 2,4,5-T

R.T.: 14.957 min
Delta R.T.: -0.001 min
Response: 2329532031
Conc: 741.18 ng/ml



#12 2,4,5-T

R.T.: 15.832 min
Delta R.T.: -0.028 min
Response: 1421775693
Conc: 800.76 ng/ml



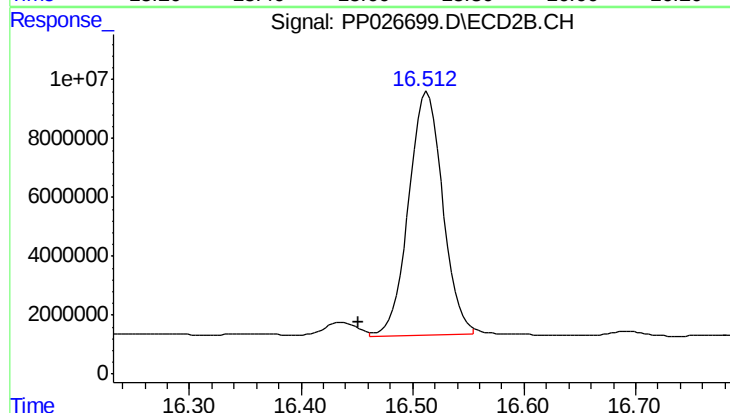
#13 2,4-DB

R.T.: 15.713 min
Delta R.T.: -0.002 min
Response: 284272238
Conc: 735.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

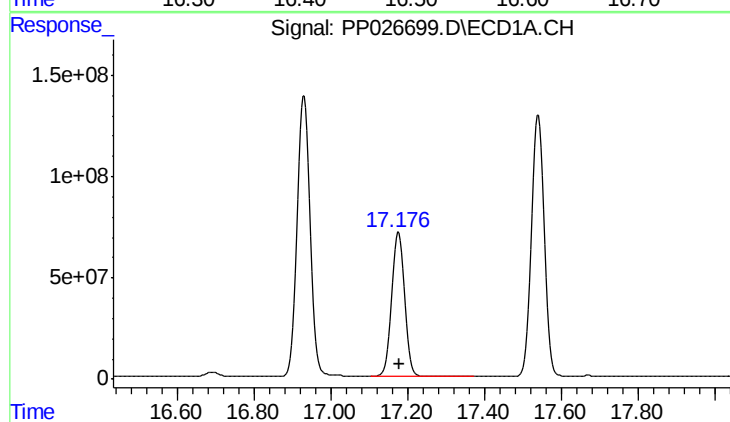
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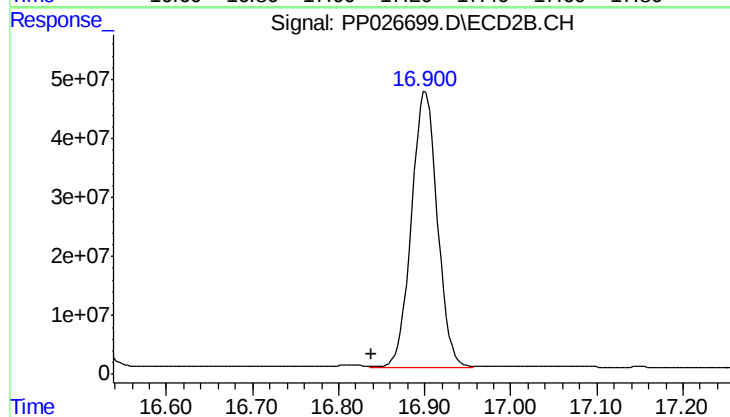
#13 2,4-DB

R.T.: 16.512 min
Delta R.T.: 0.060 min
Response: 175304459
Conc: 697.41 ng/ml m



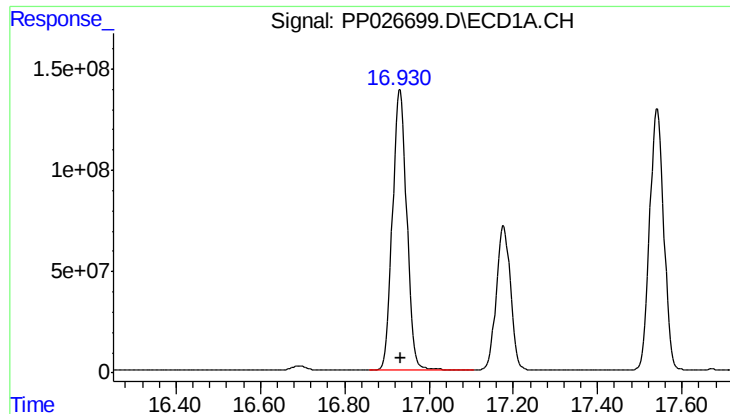
#14 DINOSEB

R.T.: 17.178 min
Delta R.T.: -0.002 min
Response: 1668291340
Conc: 718.22 ng/ml



#14 DINOSEB

R.T.: 16.900 min
Delta R.T.: 0.061 min
Response: 970996033
Conc: 688.39 ng/ml m



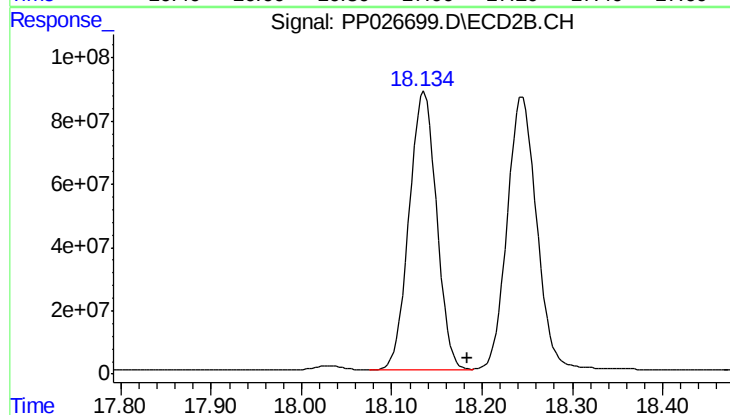
#15 Picloram

R.T.: 16.931 min
Delta R.T.: -0.001 min
Response: 3267779893
Conc: 718.03 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

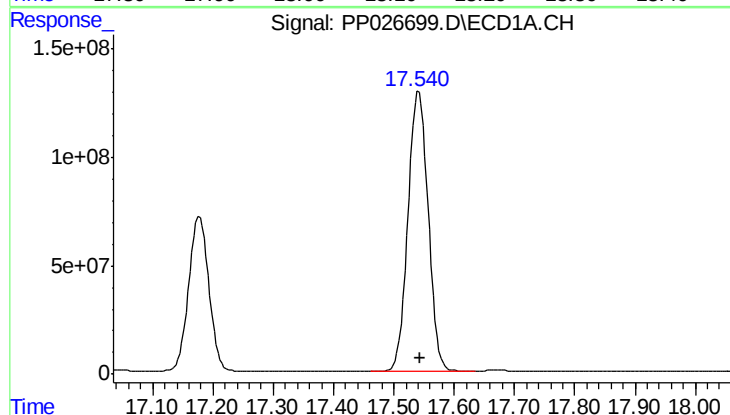
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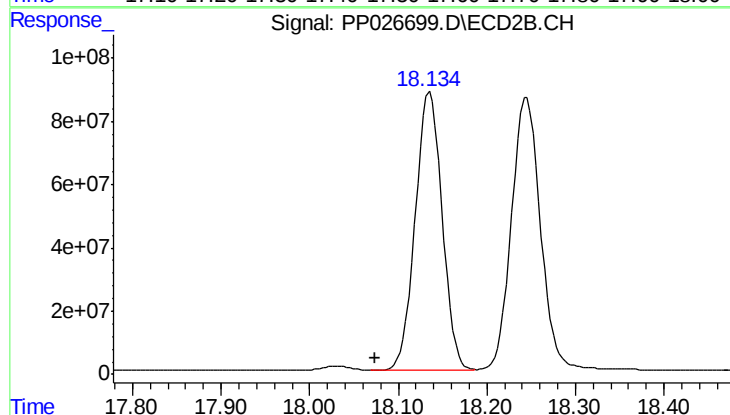
#15 Picloram

R.T.: 18.136 min
Delta R.T.: -0.048 min
Response: 1864499815
Conc: 668.97 ng/ml



#16 DCPA

R.T.: 17.541 min
Delta R.T.: -0.002 min
Response: 2997548240
Conc: 758.89 ng/ml



#16 DCPA

R.T.: 18.134 min
Delta R.T.: 0.061 min
Response: 1858449960
Conc: 722.58 ng/ml m