

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP062618\
 Data File : PP026663.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2018 19:29
 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 27 03:52:08 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	11.453	12.253	357.6E6	246.4E6	721.126	719.441
Target Compounds							
1) T	Dalapon	2.937	3.172	530.8E6	305.3E6	667.722	645.512m
2) T	3,5-DICHL...	9.879	10.379	500.5E6	301.9E6	672.455	684.992m
3) T	4-Nitroph...	11.013	11.411	236.9E6	147.1E6	656.857	654.527
5) T	DICAMBA	11.766	12.560	1419.1E6	878.8E6	686.348	688.141
6) T	MCPD	12.119	12.744	93311785	57206230	72.855	69.797m
7) T	MCPA	12.361	13.125	136.6E6	92534064	67.961	63.212m
8) T	DICHLORPROP	12.961	13.650	349.4E6	226.5E6	656.842	682.589
9) T	2,4-D	13.305	14.123	459.4E6	302.9E6	668.403	671.335
10) T	Pentachlo...	13.693	14.731	5685.2E6	3626.7E6	684.504	697.263
11) T	2,4,5-TP ...	14.573	15.285	2286.8E6	1445.2E6	688.199	698.139
12) T	2,4,5-T	14.957	15.818	2165.2E6	1359.7E6	688.892	765.774
13) T	2,4-DB	15.713	16.499	266.7E6	161.9E6	690.323	644.167m
14) T	DINOSEB	17.179	16.886	1609.9E6	949.2E6	693.082	672.915m
15) T	Picloram	16.932	18.232	3224.5E6	1971.5E6	708.518	707.357
16) T	DCPA	17.542	18.122	2808.6E6	1803.0E6	711.046	701.008

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

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Acq On : 26 Jun 2018 19:29
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

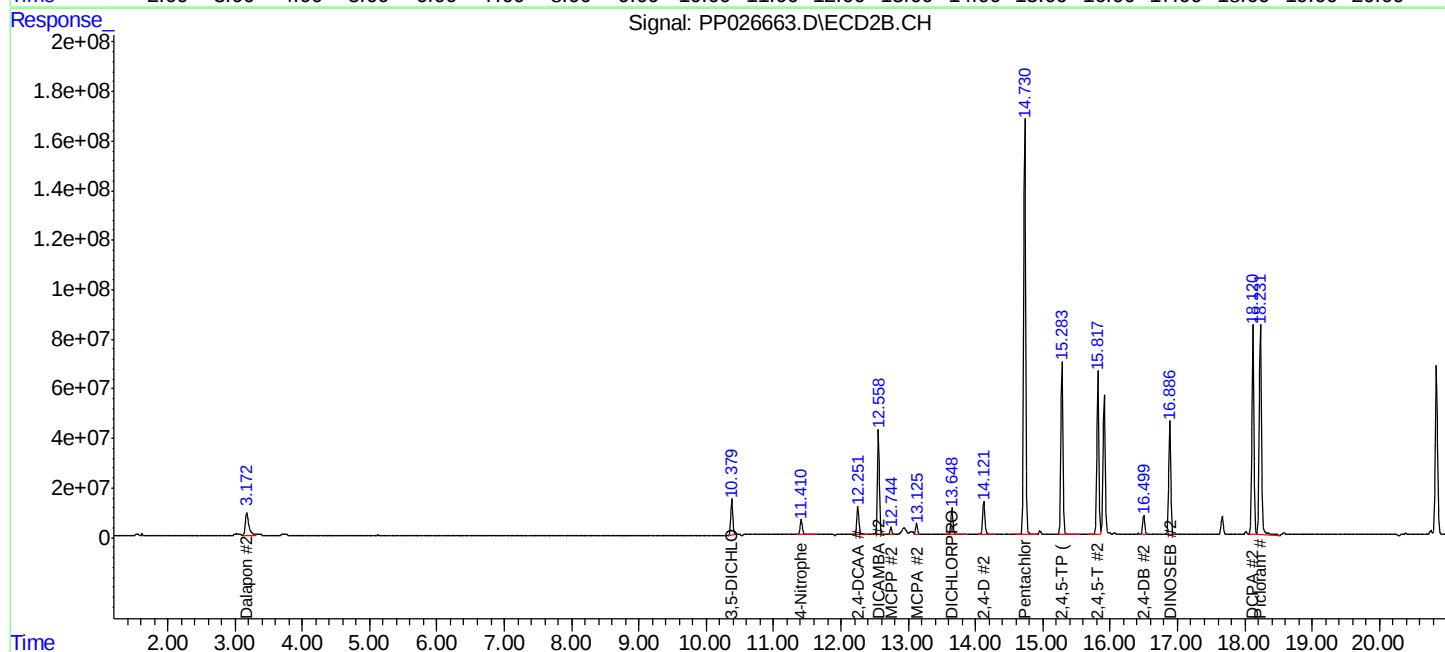
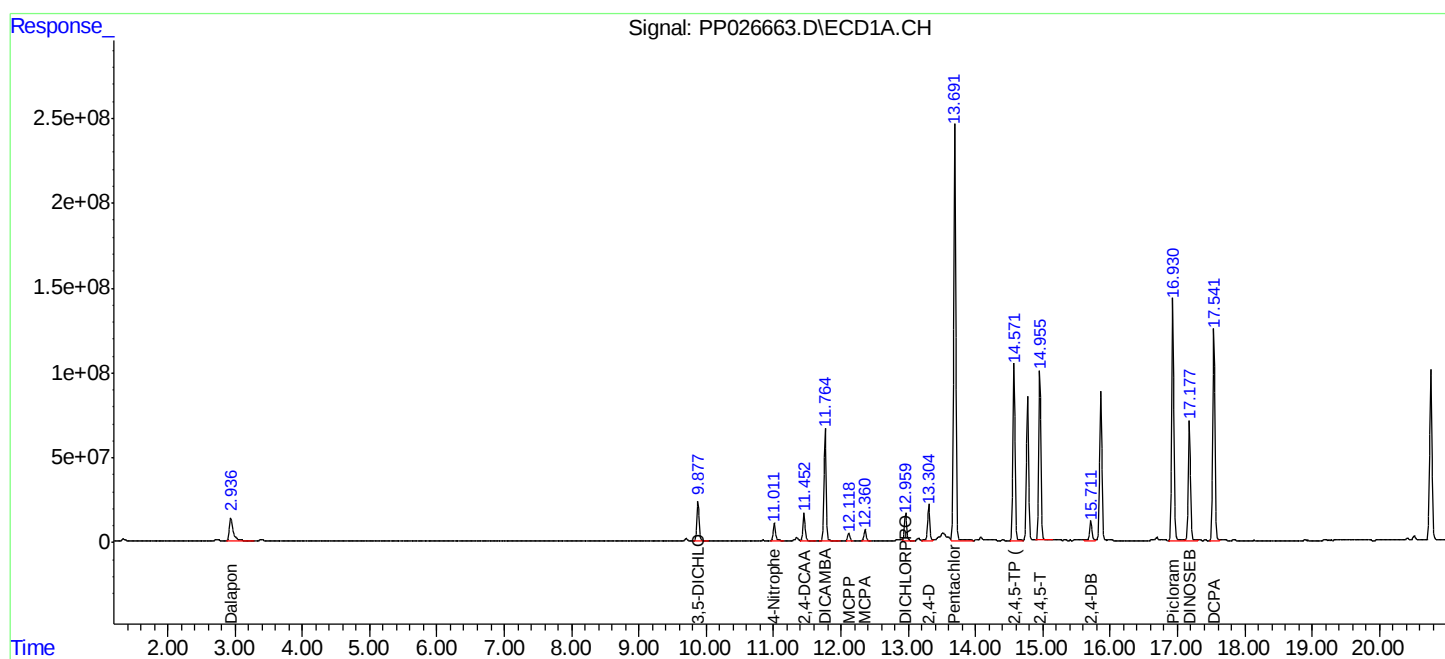
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

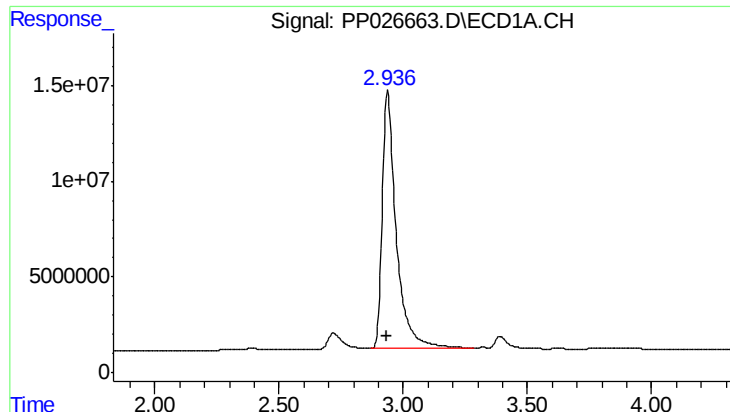
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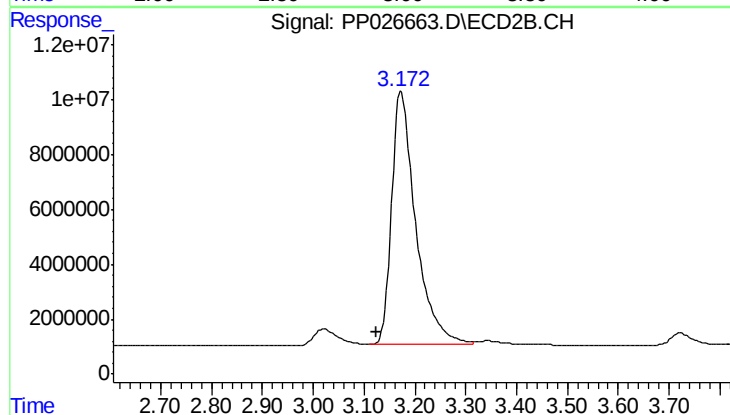
#1 Dalapon

R.T.: 2.937 min
Delta R.T.: 0.001 min
Response: 530753579
Conc: 667.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

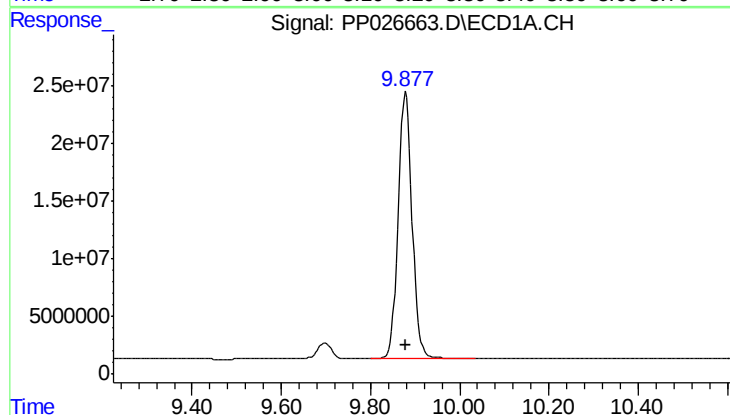
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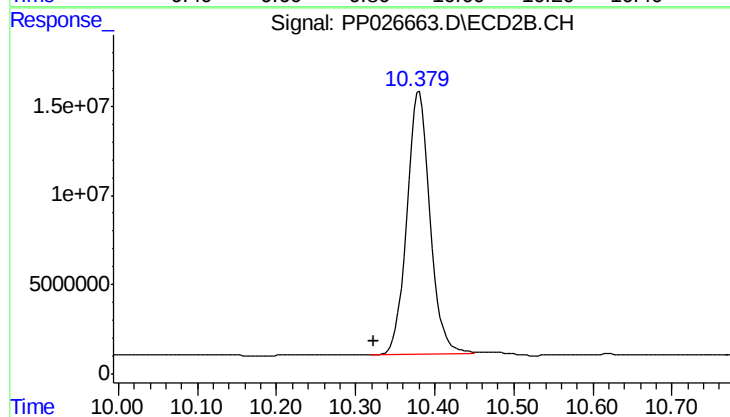
#1 Dalapon

R.T.: 3.172 min
Delta R.T.: 0.047 min
Response: 305292243
Conc: 645.51 ng/ml m



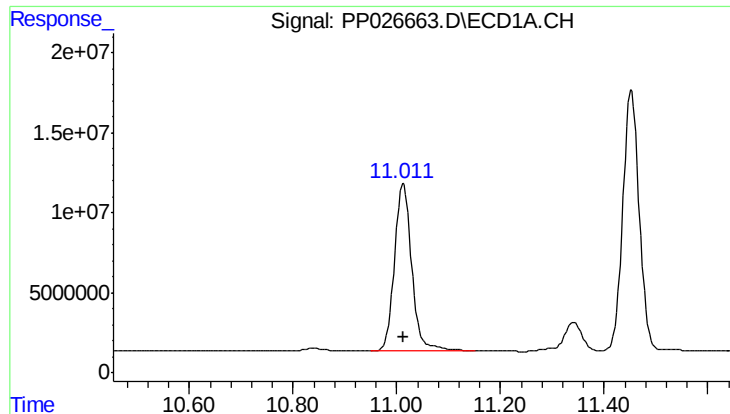
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.879 min
Delta R.T.: 0.000 min
Response: 500463677
Conc: 672.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.379 min
Delta R.T.: 0.055 min
Response: 301917487
Conc: 684.99 ng/ml m



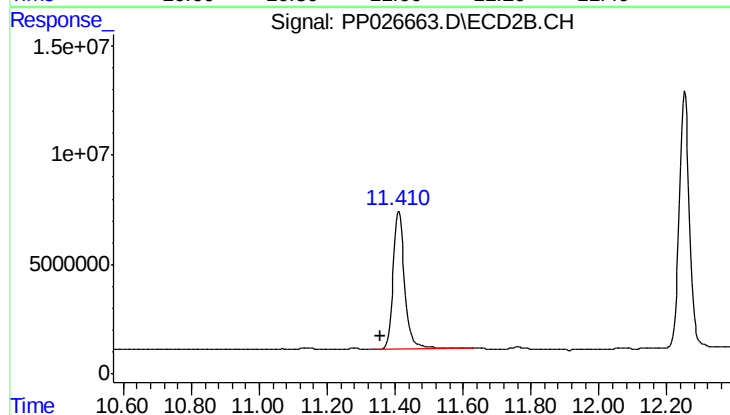
#3 4-Nitrophenol

R.T.: 11.013 min
Delta R.T.: 0.000 min
Response: 236889335
Conc: 656.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

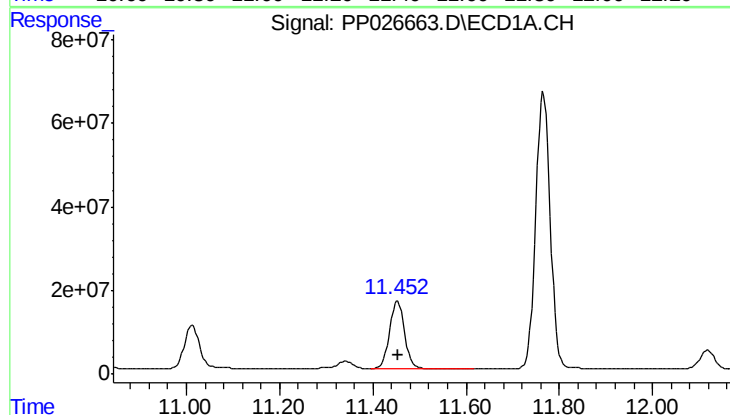
Manual Integrations
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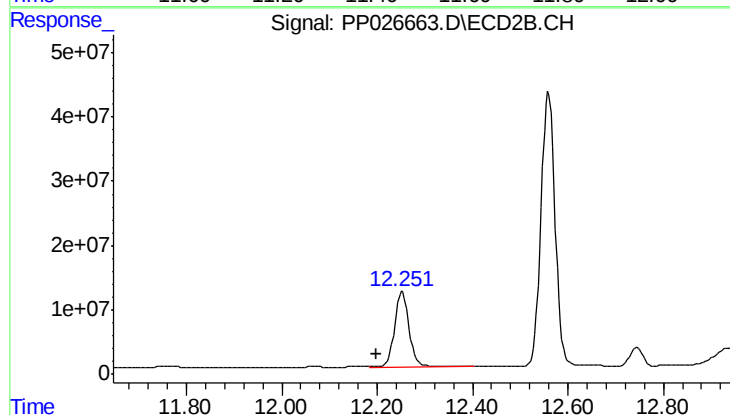
#3 4-Nitrophenol

R.T.: 11.411 min
Delta R.T.: 0.055 min
Response: 147075403
Conc: 654.53 ng/ml



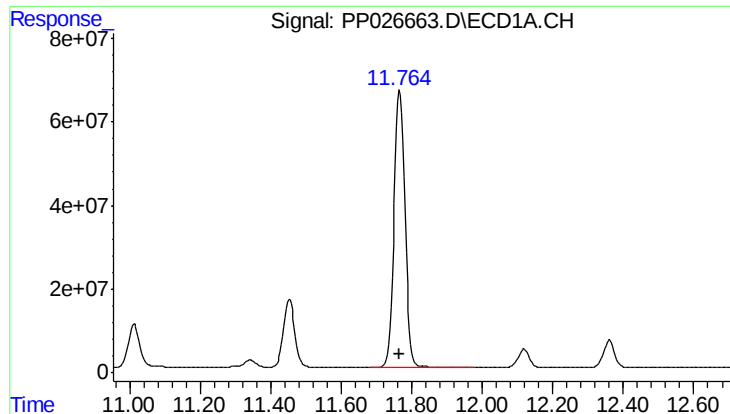
#4 2,4-DCAA

R.T.: 11.453 min
Delta R.T.: 0.000 min
Response: 357584563
Conc: 721.13 ng/ml



#4 2,4-DCAA

R.T.: 12.253 min
Delta R.T.: 0.055 min
Response: 246360491
Conc: 719.44 ng/ml



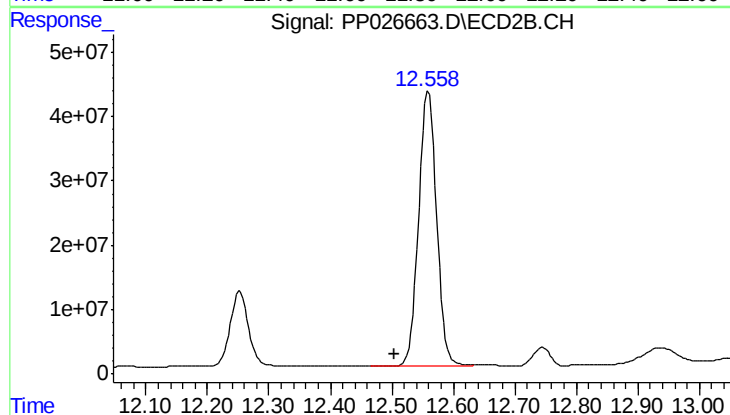
#5 DICAMBA

R.T.: 11.766 min
Delta R.T.: 0.000 min
Response: 1419085224
Conc: 686.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

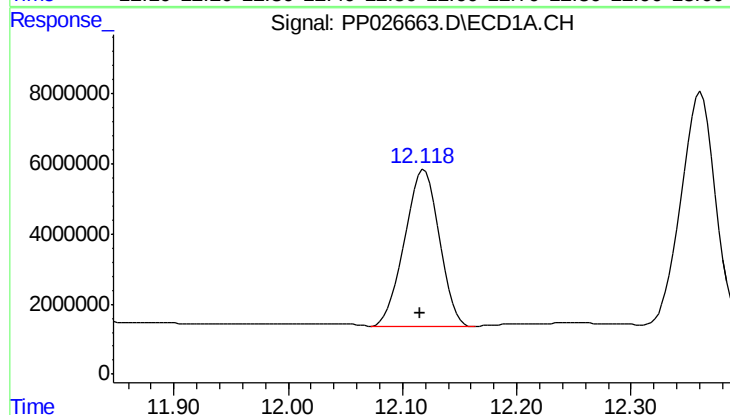
Manual Integrations
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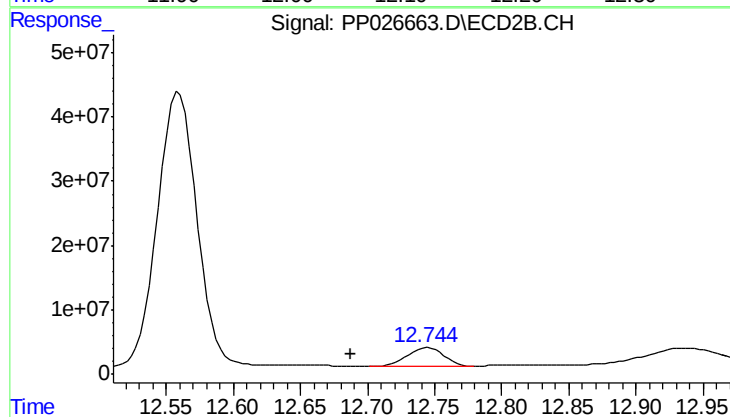
#5 DICAMBA

R.T.: 12.560 min
Delta R.T.: 0.056 min
Response: 878818599
Conc: 688.14 ng/ml



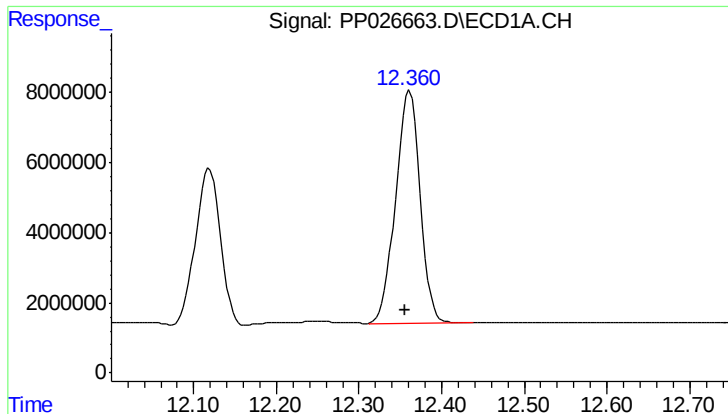
#6 MCP

R.T.: 12.119 min
Delta R.T.: 0.004 min
Response: 93311785
Conc: 72.86 ug/ml



#6 MCP

R.T.: 12.744 min
Delta R.T.: 0.057 min
Response: 57206230
Conc: 69.80 ug/ml m



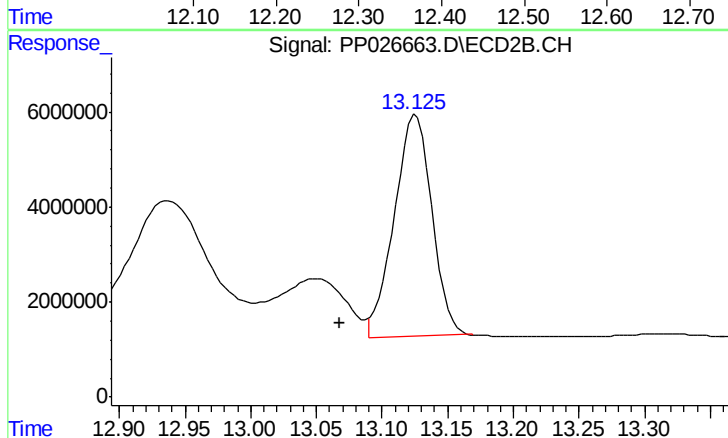
#7 MCPA

R.T.: 12.361 min
Delta R.T.: 0.006 min
Response: 136626060
Conc: 67.96 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

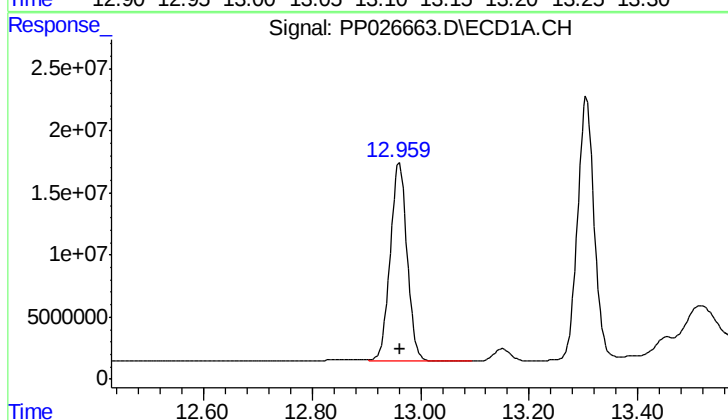
Manual Integrations
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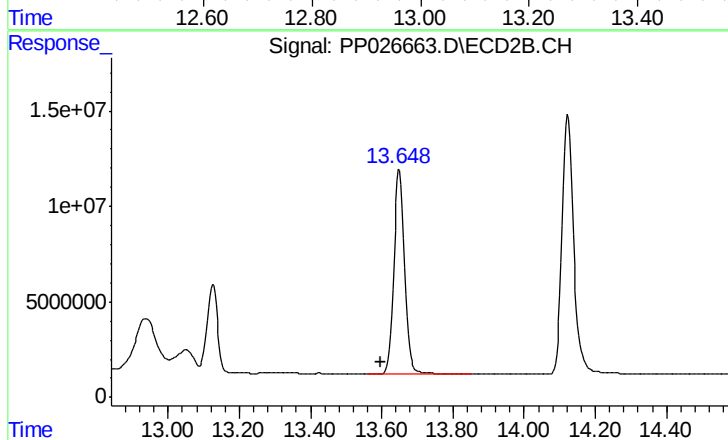
#7 MCPA

R.T.: 13.125 min
Delta R.T.: 0.057 min
Response: 92534064
Conc: 63.21 ug/ml m



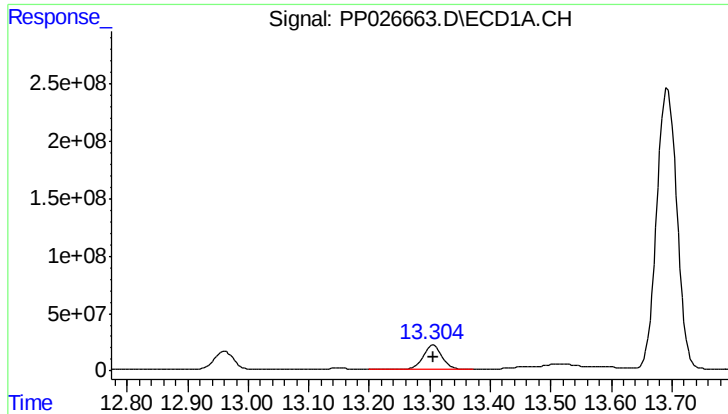
#8 DICHLORPROP

R.T.: 12.961 min
Delta R.T.: 0.000 min
Response: 349407989
Conc: 656.84 ng/ml



#8 DICHLORPROP

R.T.: 13.650 min
Delta R.T.: 0.053 min
Response: 226459236
Conc: 682.59 ng/ml



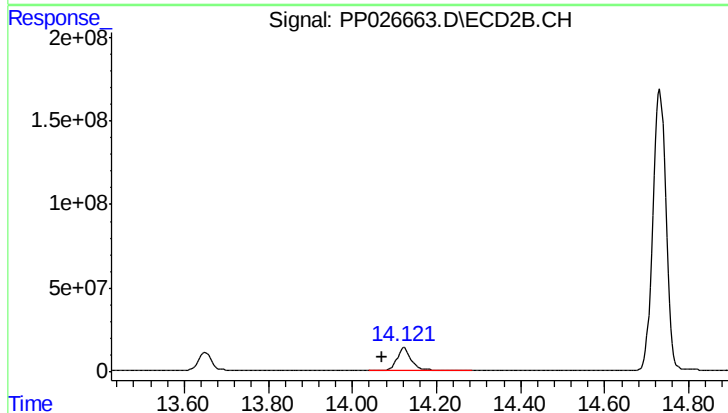
#9 2,4-D

R.T.: 13.305 min
Delta R.T.: 0.000 min
Response: 459432396
Conc: 668.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

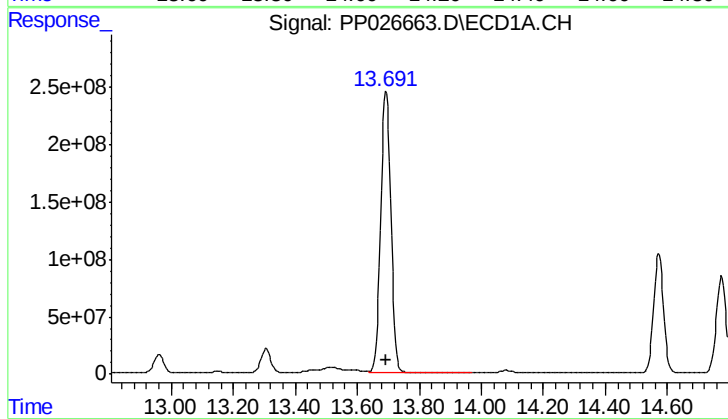
Manual Integrations
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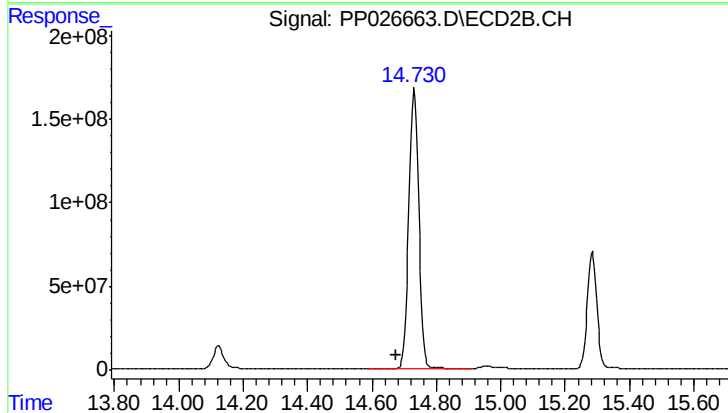
#9 2,4-D

R.T.: 14.123 min
Delta R.T.: 0.052 min
Response: 302906063
Conc: 671.33 ng/ml



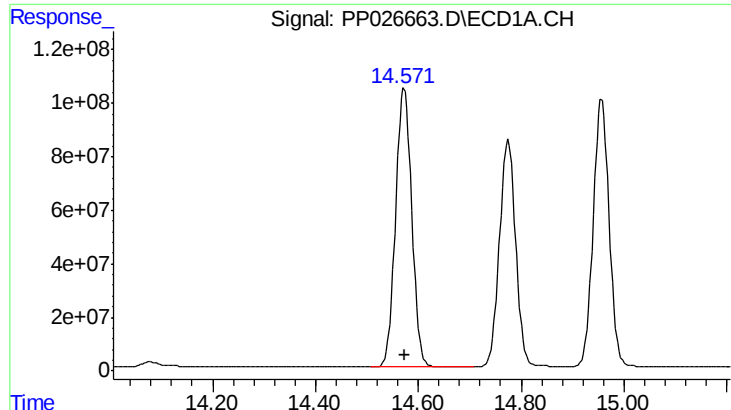
#10 Pentachlorophenol

R.T.: 13.693 min
Delta R.T.: 0.000 min
Response: 5685209728
Conc: 684.50 ng/ml



#10 Pentachlorophenol

R.T.: 14.731 min
Delta R.T.: 0.055 min
Response: 3626703887
Conc: 697.26 ng/ml



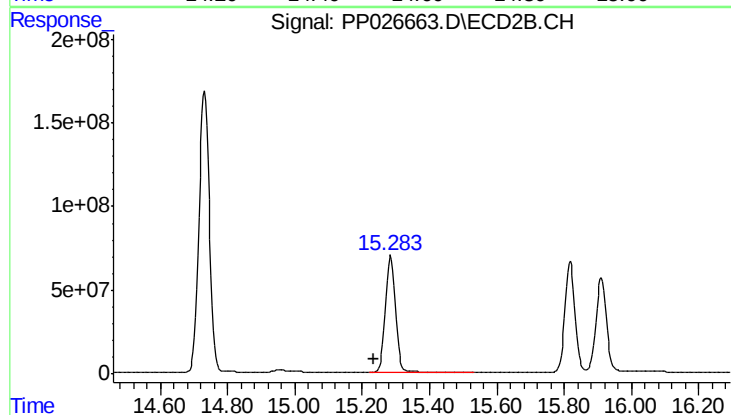
#11 2,4,5-TP (SILVEX)

R.T.: 14.573 min
Delta R.T.: 0.000 min
Response: 2286770114
Conc: 688.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

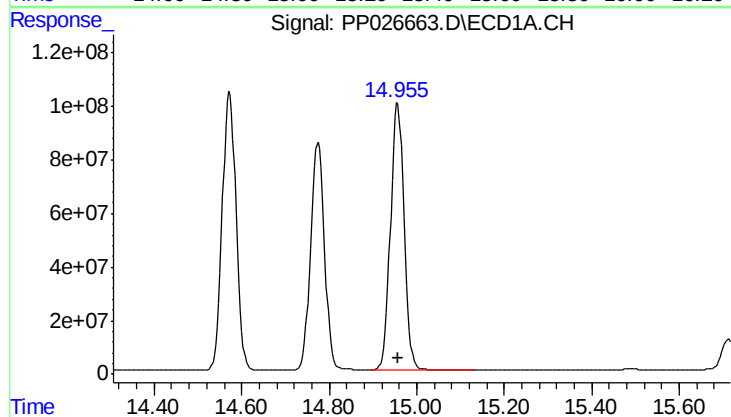
Manual Integrations
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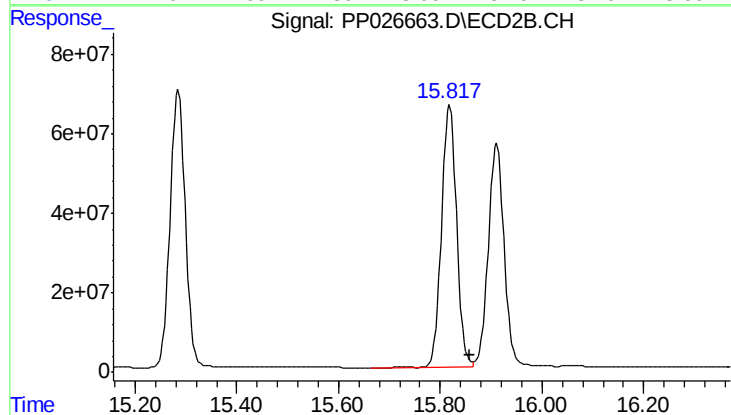
#11 2,4,5-TP (SILVEX)

R.T.: 15.285 min
Delta R.T.: 0.051 min
Response: 1445237020
Conc: 698.14 ng/ml



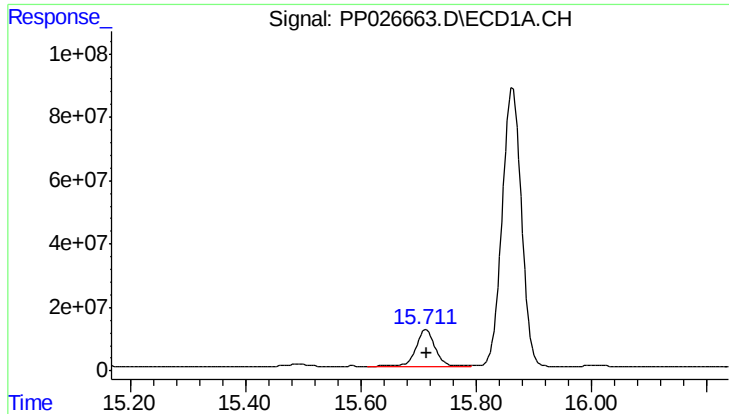
#12 2,4,5-T

R.T.: 14.957 min
Delta R.T.: -0.001 min
Response: 2165184692
Conc: 688.89 ng/ml



#12 2,4,5-T

R.T.: 15.818 min
Delta R.T.: -0.041 min
Response: 1359655627
Conc: 765.77 ng/ml



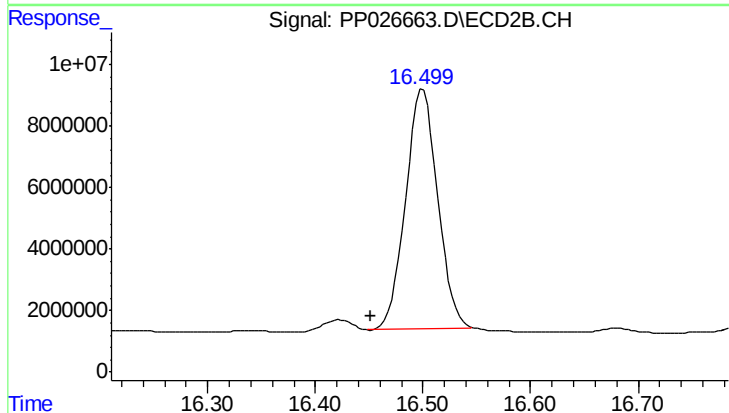
#13 2,4-DB

R.T.: 15.713 min
Delta R.T.: -0.002 min
Response: 266652420
Conc: 690.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

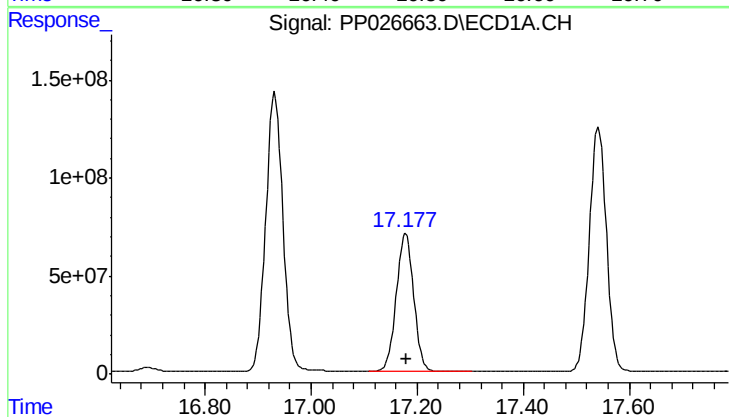
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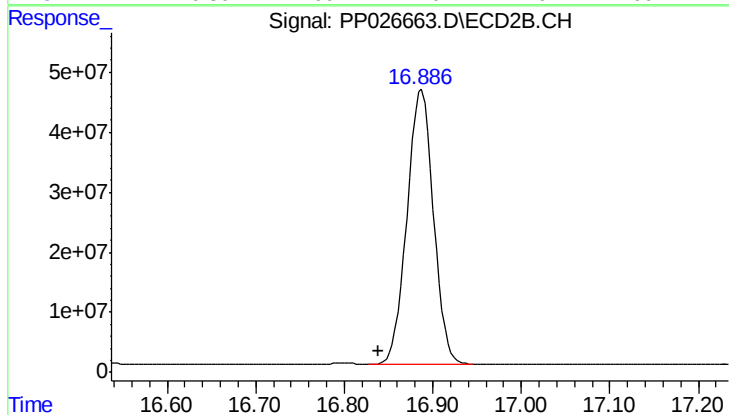
#13 2,4-DB

R.T.: 16.499 min
Delta R.T.: 0.047 min
Response: 161921599
Conc: 644.17 ng/ml m



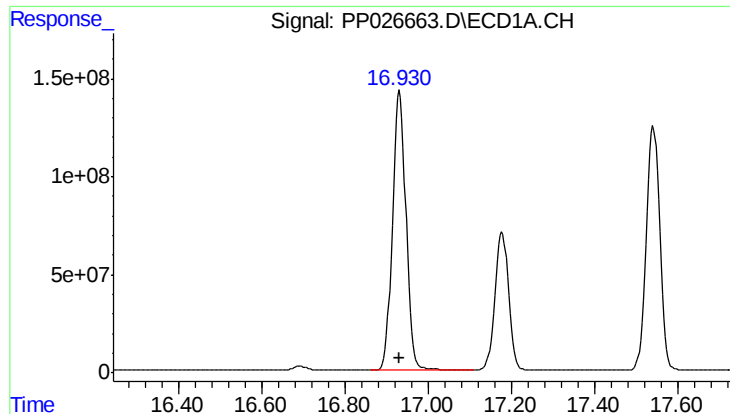
#14 DINOSEB

R.T.: 17.179 min
Delta R.T.: -0.001 min
Response: 1609901832
Conc: 693.08 ng/ml



#14 DINOSEB

R.T.: 16.886 min
Delta R.T.: 0.047 min
Response: 949168421
Conc: 672.92 ng/ml m



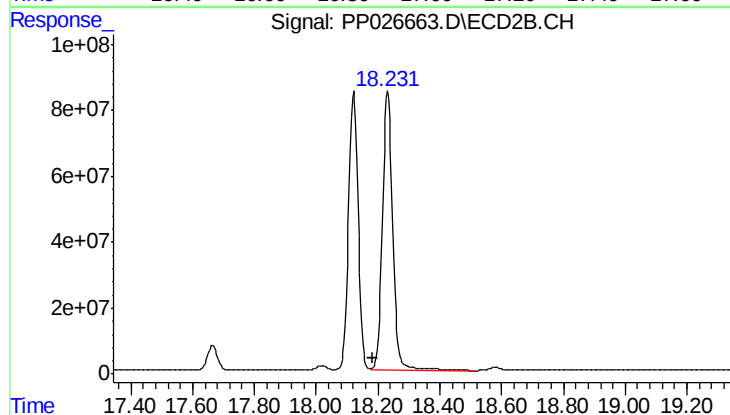
#15 Picloram

R.T.: 16.932 min
Delta R.T.: 0.000 min
Response: 3224501575
Conc: 708.52 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

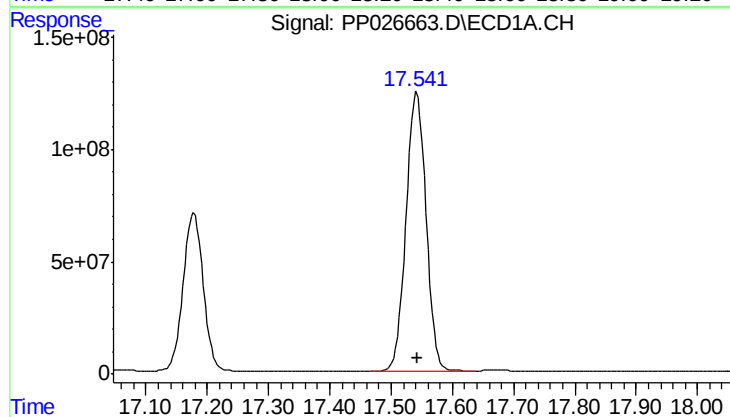
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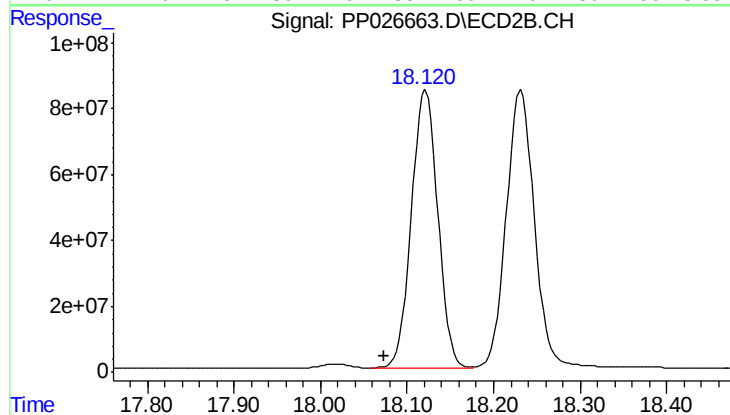
#15 Picloram

R.T.: 18.232 min
Delta R.T.: 0.049 min
Response: 1971499189
Conc: 707.36 ng/ml



#16 DCPA

R.T.: 17.542 min
Delta R.T.: 0.000 min
Response: 2808588136
Conc: 711.05 ng/ml



#16 DCPA

R.T.: 18.122 min
Delta R.T.: 0.048 min
Response: 1802973107
Conc: 701.01 ng/ml