

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP080818\
 Data File : PP027001.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Aug 2018 11:05
 Operator : EI\MA
 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: Aug 09 01:18:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073018.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 31 01:31:14 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	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	12.044	12.155	182.6E6	304.0E6	764.695	750.646
Target Compounds							
1) T	Dalapon	3.312	2.983	406.5E6	381.0E6	691.882	678.213
2) T	3,5-DICHL...	10.457	10.247	321.8E6	375.7E6	699.126	702.312
3) T	4-Nitroph...	11.617	11.295	309.8E6	168.6E6	675.357	695.832
5) T	DICAMBA	12.366	12.466	1017.9E6	1154.6E6	720.572	709.518
6) T	MCPD	12.710	12.658	30088475	64871672	77.554	75.276m
7) T	MCPA	12.953	13.047	48474661	97051242	72.238	77.154m
8) T	DICHLORPROP	13.562	13.580	221.9E6	272.6E6	702.162	702.477
9) T	2,4-D	13.910	14.062	274.7E6	358.5E6	703.184	679.696m
10) T	Pentachlo...	14.328	14.675	5571.3E6	4719.4E6	732.013m	707.483m
11) T	2,4,5-TP ...	15.191	15.247	2086.5E6	1859.4E6	727.228	716.484
12) T	2,4,5-T	15.579	15.884	1844.6E6	1491.1E6	722.885	684.441
13) T	2,4-DB	16.341	16.488	158.5E6	200.5E6	724.826	703.765
14) T	DINOSEB	17.832	16.882	1416.1E6	1264.5E6	700.188	700.627
15) T	Picloram	17.588	18.254	2659.5E6	2163.9E6	643.949	627.412
16) T	DCPA	18.196	18.141	2975.1E6	2305.1E6	741.664	716.213

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP080818\
Data File : PP027001.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Aug 2018 11:05
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

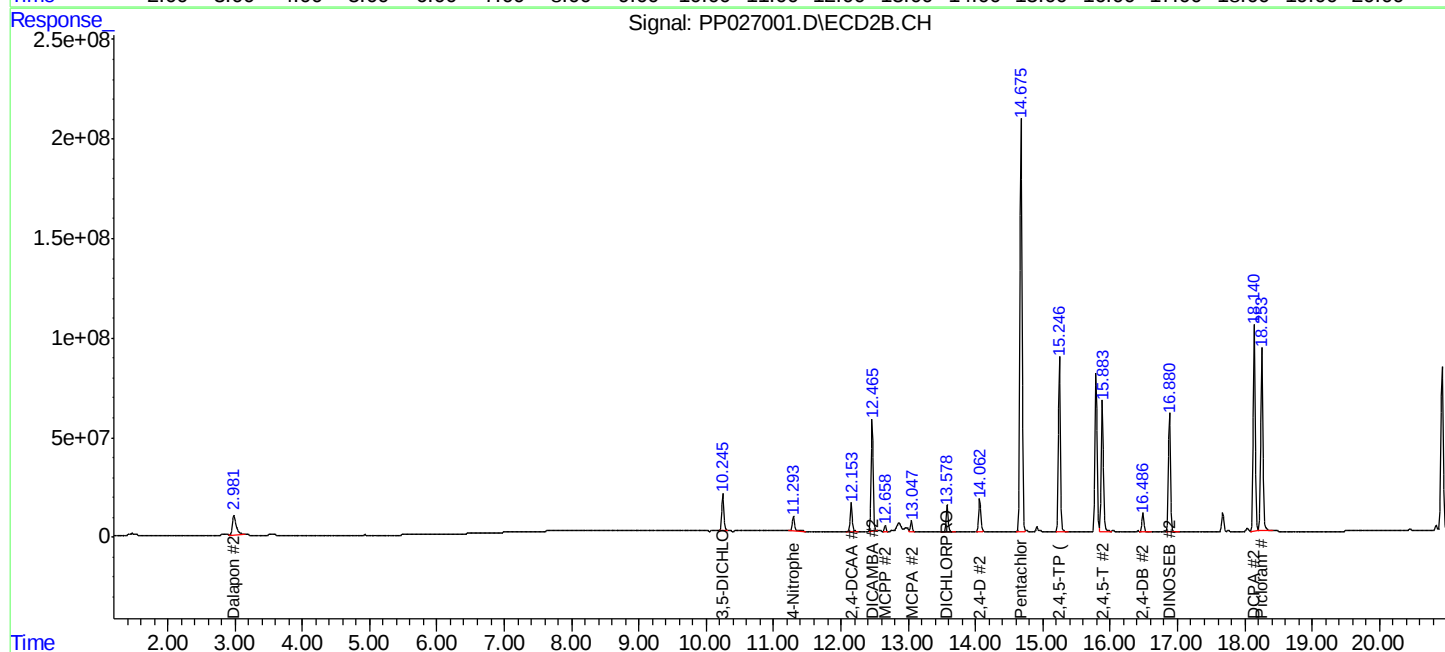
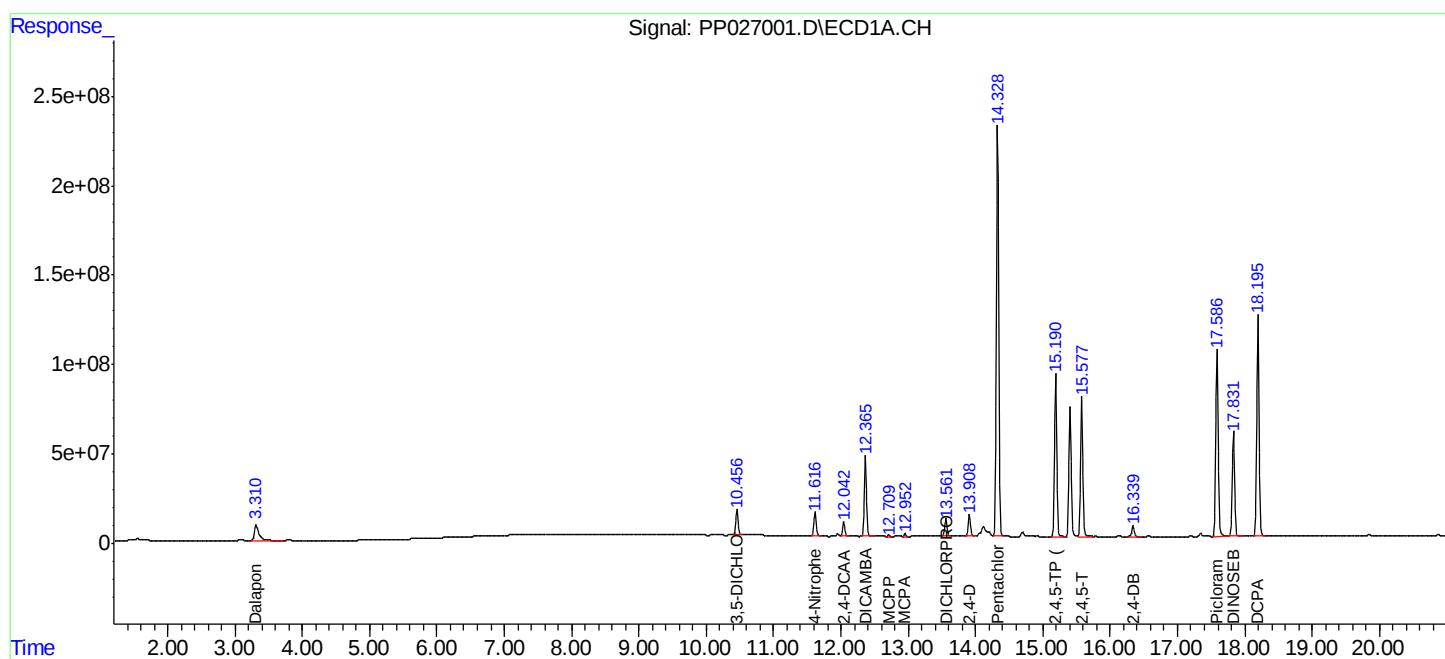
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

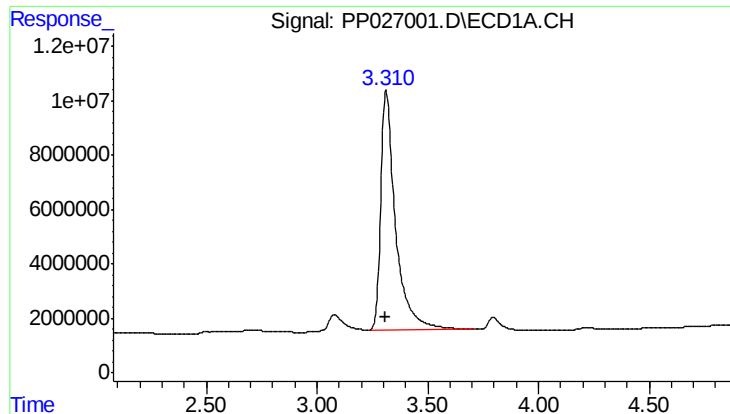
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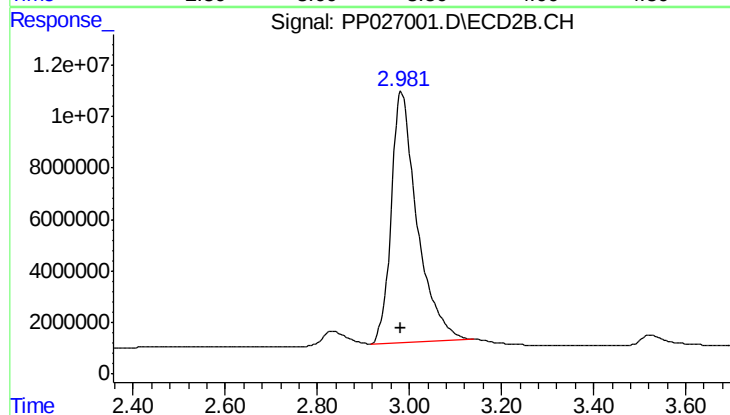
#1 Dalapon

R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 406490297
Conc: 691.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

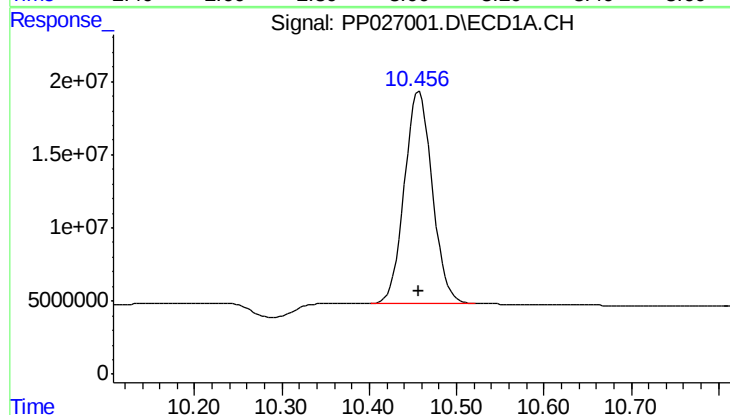
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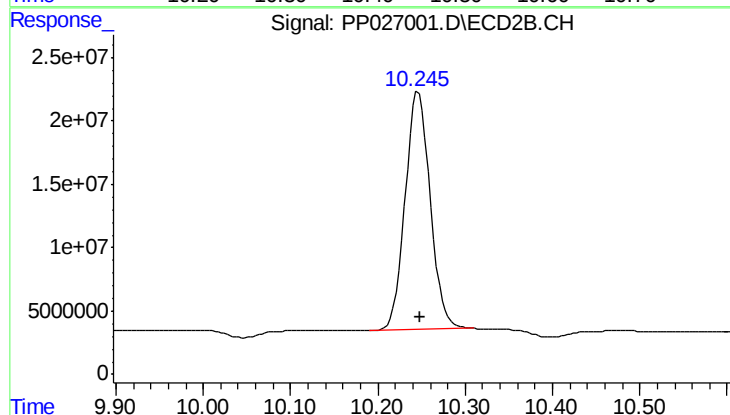
#1 Dalapon

R.T.: 2.983 min
Delta R.T.: 0.000 min
Response: 381047685
Conc: 678.21 ng/ml



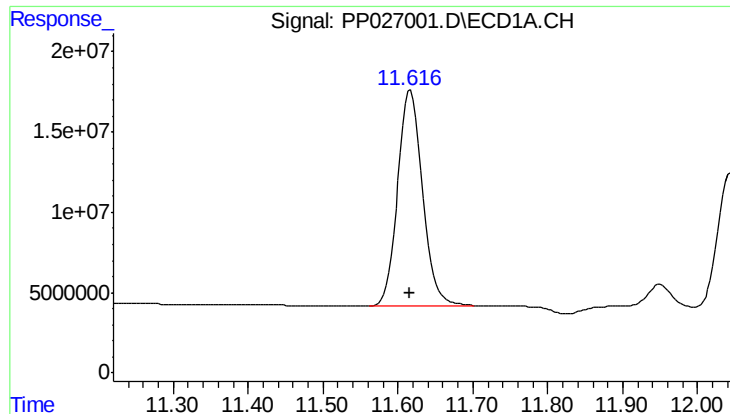
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.457 min
Delta R.T.: 0.000 min
Response: 321801454
Conc: 699.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.247 min
Delta R.T.: -0.001 min
Response: 375749566
Conc: 702.31 ng/ml



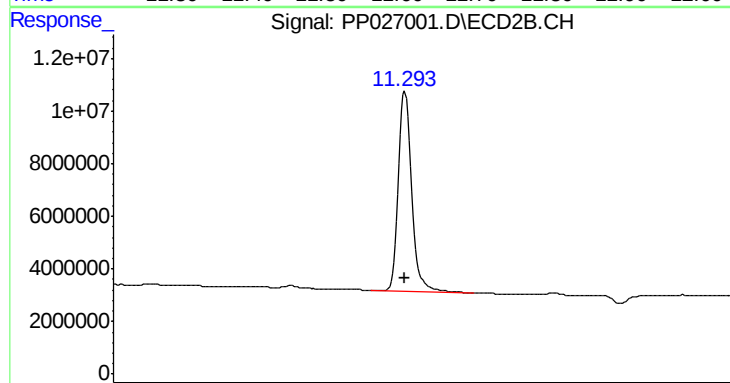
#3 4-Nitrophenol

R.T.: 11.617 min
Delta R.T.: 0.000 min
Response: 309767768
Conc: 675.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

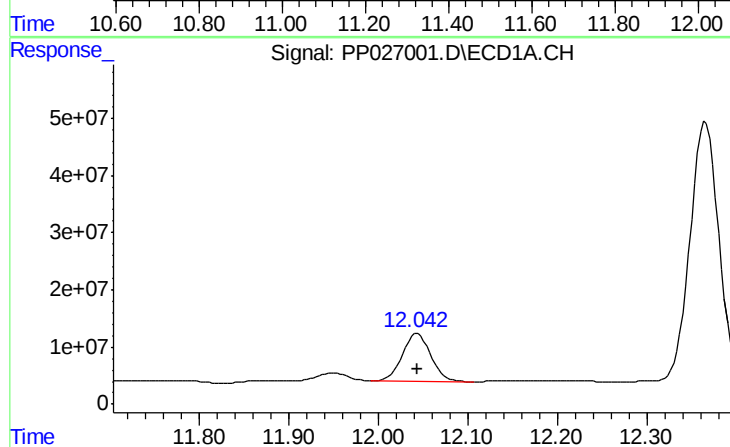
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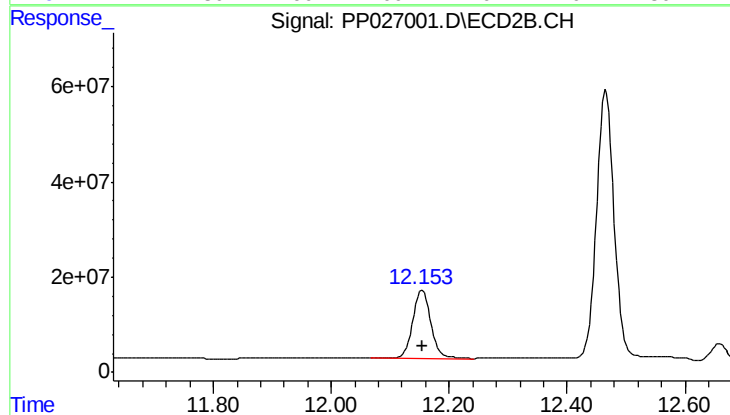
#3 4-Nitrophenol

R.T.: 11.295 min
Delta R.T.: 0.000 min
Response: 168561032
Conc: 695.83 ng/ml



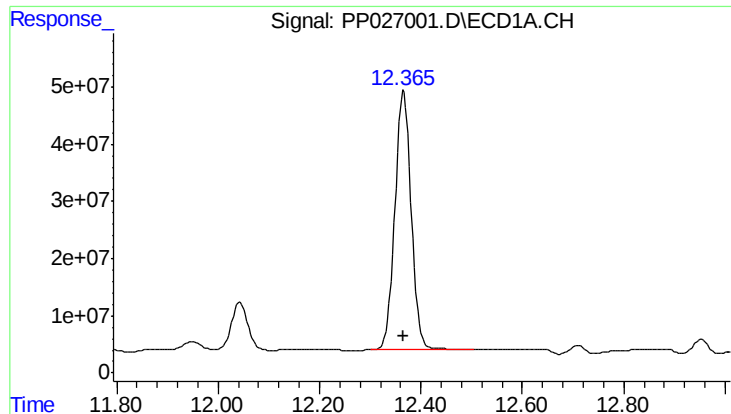
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: 0.000 min
Response: 182626632
Conc: 764.70 ng/ml



#4 2,4-DCAA

R.T.: 12.155 min
Delta R.T.: -0.001 min
Response: 303960483
Conc: 750.65 ng/ml



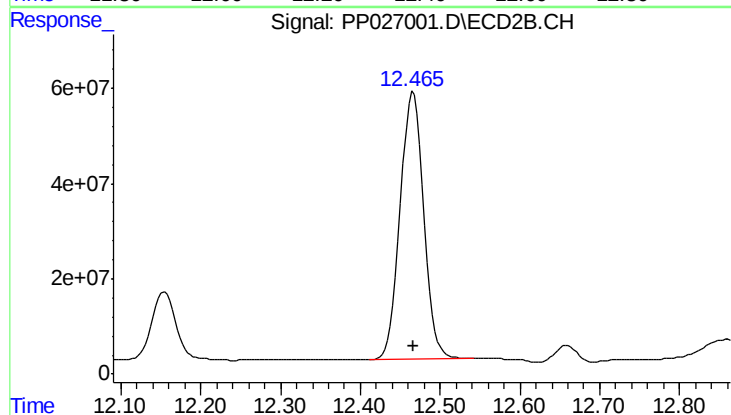
#5 DICAMBA

R.T.: 12.366 min
Delta R.T.: 0.000 min
Response: 1017895509
Conc: 720.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

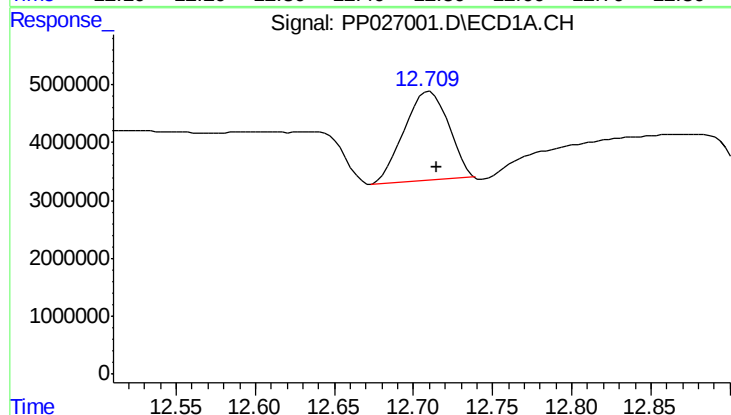
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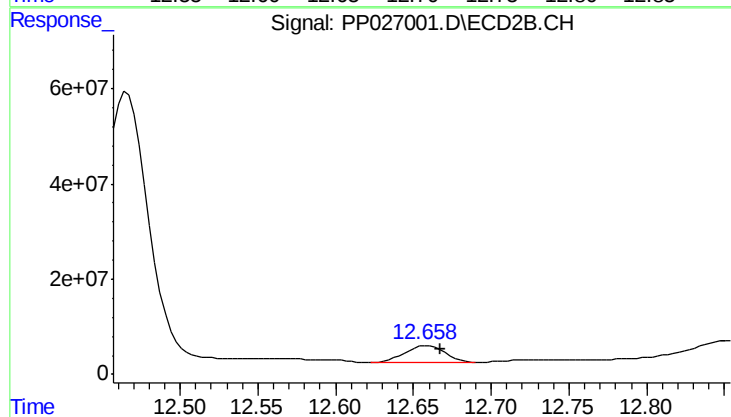
#5 DICAMBA

R.T.: 12.466 min
Delta R.T.: -0.001 min
Response: 1154625217
Conc: 709.52 ng/ml



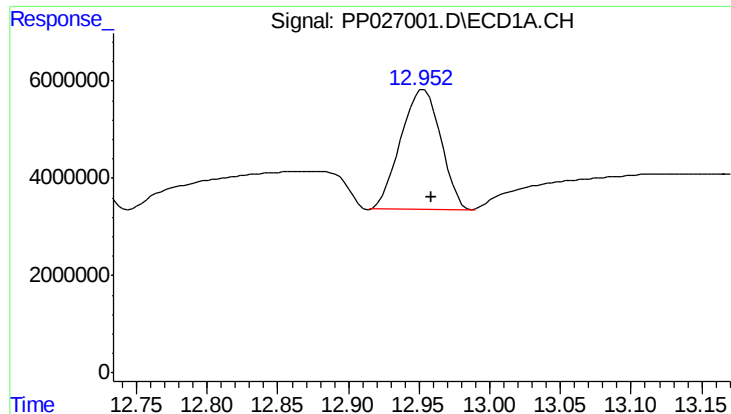
#6 MCP

R.T.: 12.710 min
Delta R.T.: -0.005 min
Response: 30088475
Conc: 77.55 ug/ml



#6 MCP

R.T.: 12.658 min
Delta R.T.: -0.009 min
Response: 64871672
Conc: 75.28 ug/ml m



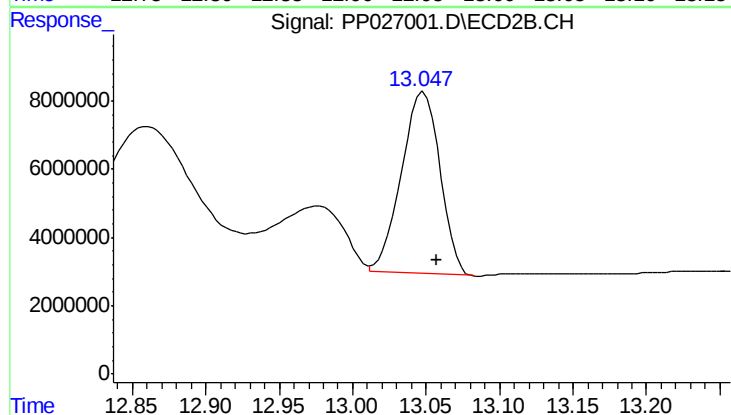
#7 MCPA

R.T.: 12.953 min
Delta R.T.: -0.006 min
Response: 48474661
Conc: 72.24 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

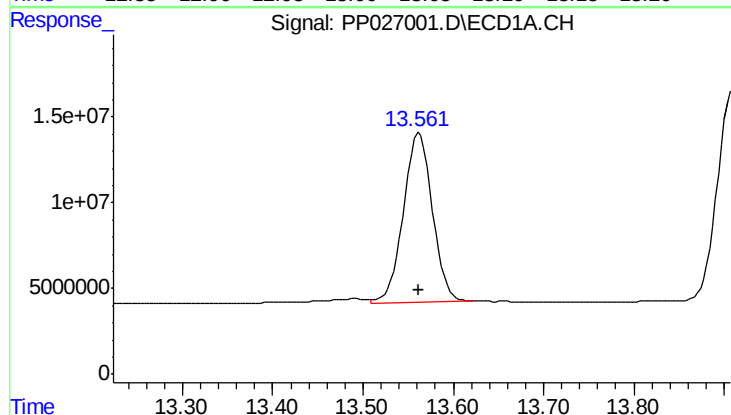
Manual Integrations
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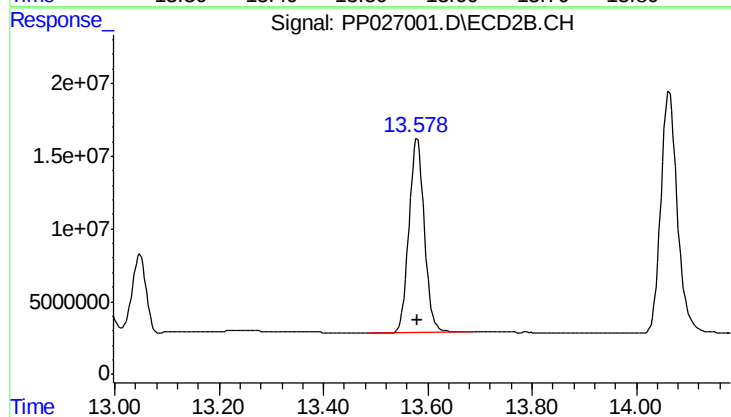
#7 MCPA

R.T.: 13.047 min
Delta R.T.: -0.011 min
Response: 97051242
Conc: 77.15 ug/ml m



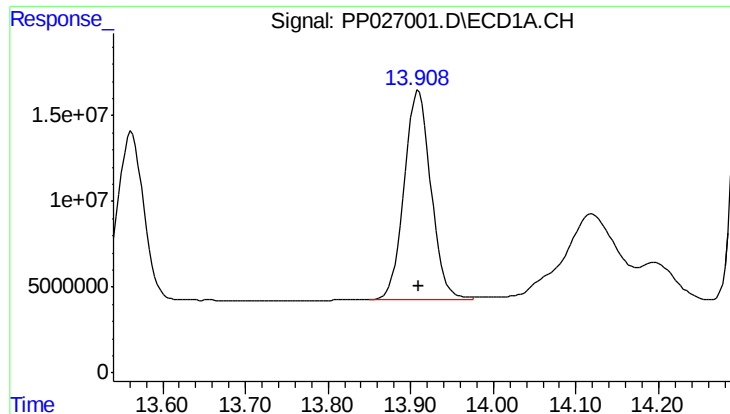
#8 DICHLORPROP

R.T.: 13.562 min
Delta R.T.: 0.000 min
Response: 221930560
Conc: 702.16 ng/ml



#8 DICHLORPROP

R.T.: 13.580 min
Delta R.T.: -0.002 min
Response: 272648676
Conc: 702.48 ng/ml



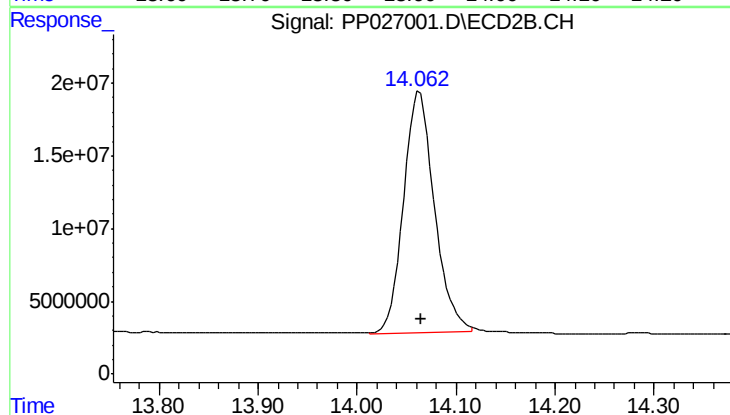
#9 2,4-D

R.T.: 13.910 min
Delta R.T.: 0.000 min
Response: 274745757
Conc: 703.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

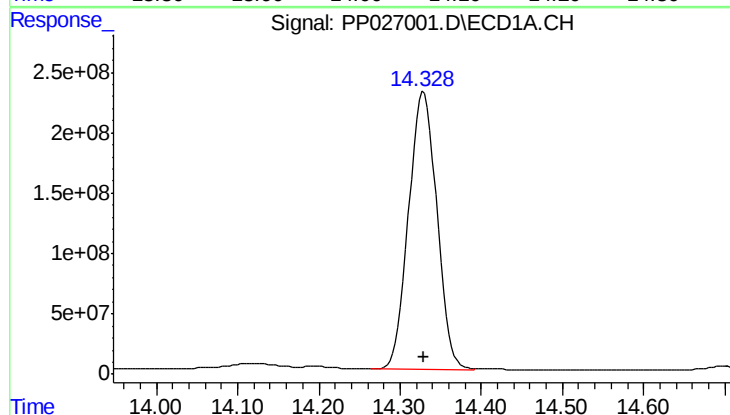
Manual Integrations
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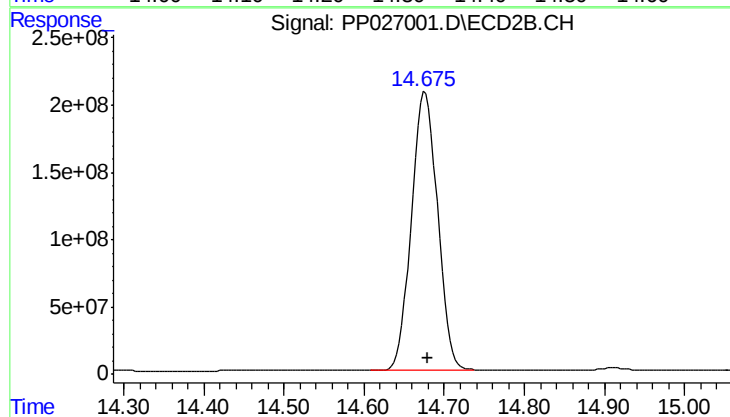
#9 2,4-D

R.T.: 14.062 min
Delta R.T.: -0.003 min
Response: 358471177
Conc: 679.70 ng/ml m



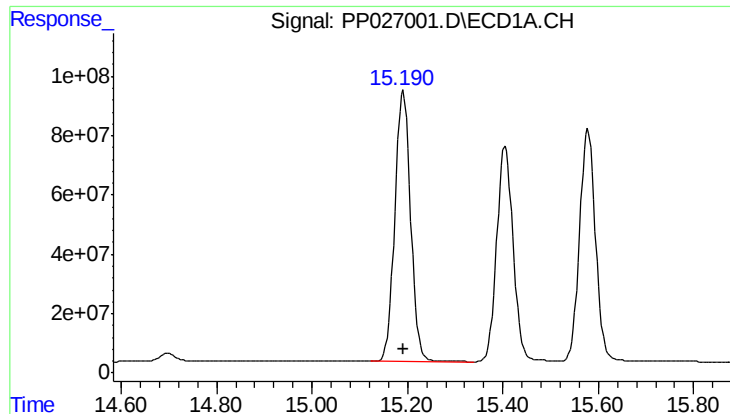
#10 Pentachlorophenol

R.T.: 14.328 min
Delta R.T.: -0.001 min
Response: 5571300579
Conc: 732.01 ng/ml m



#10 Pentachlorophenol

R.T.: 14.675 min
Delta R.T.: -0.004 min
Response: 4719363759
Conc: 707.48 ng/ml m



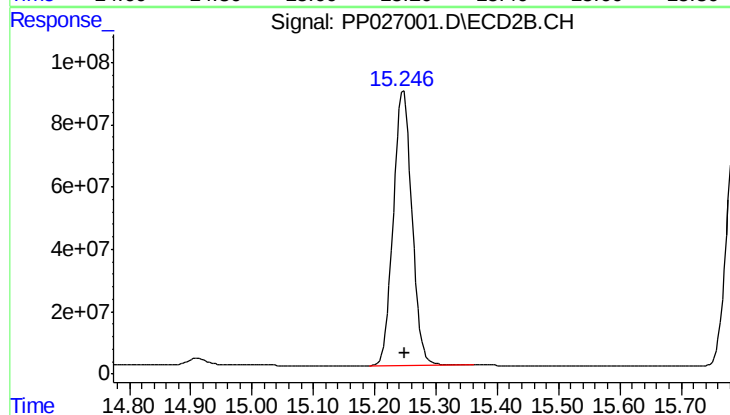
#11 2,4,5-TP (SILVEX)

R.T.: 15.191 min
Delta R.T.: 0.000 min
Response: 2086460586
Conc: 727.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

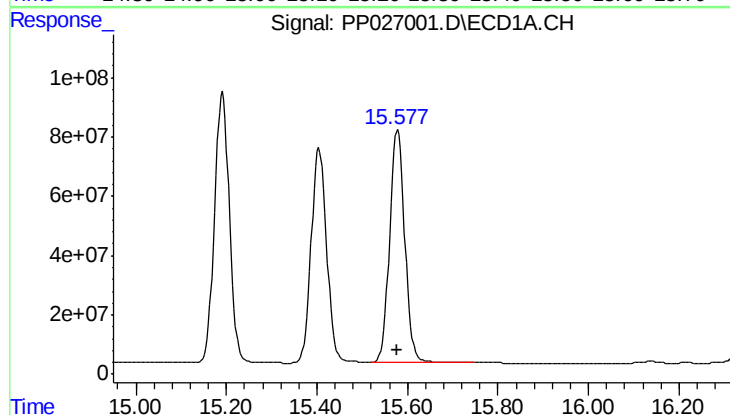
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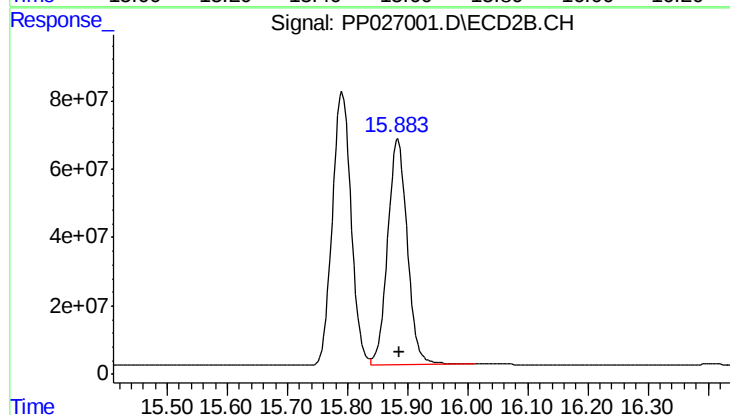
#11 2,4,5-TP (SILVEX)

R.T.: 15.247 min
Delta R.T.: -0.002 min
Response: 1859366101
Conc: 716.48 ng/ml



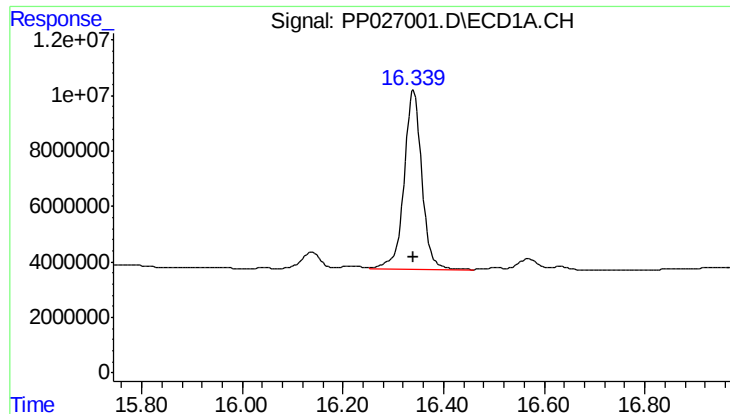
#12 2,4,5-T

R.T.: 15.579 min
Delta R.T.: 0.000 min
Response: 1844591618
Conc: 722.88 ng/ml



#12 2,4,5-T

R.T.: 15.884 min
Delta R.T.: -0.002 min
Response: 1491135427
Conc: 684.44 ng/ml



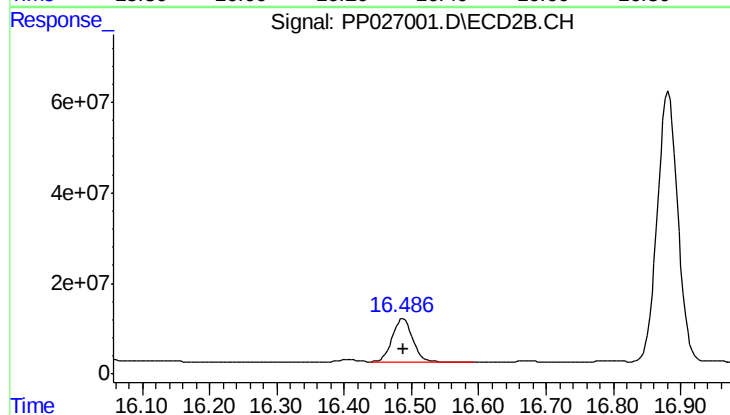
#13 2,4-DB

R.T.: 16.341 min
Delta R.T.: 0.000 min
Response: 158495267
Conc: 724.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

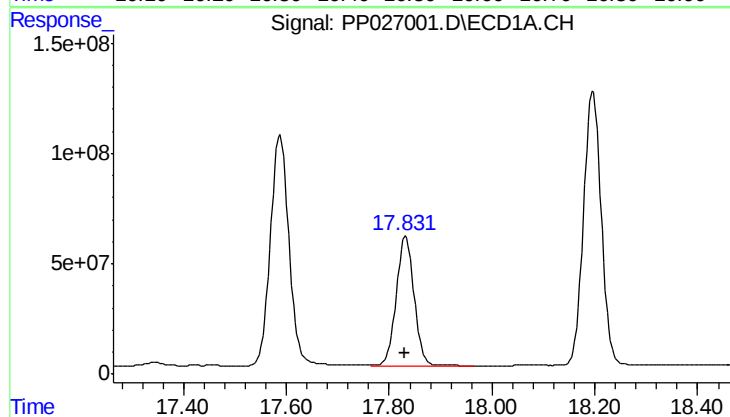
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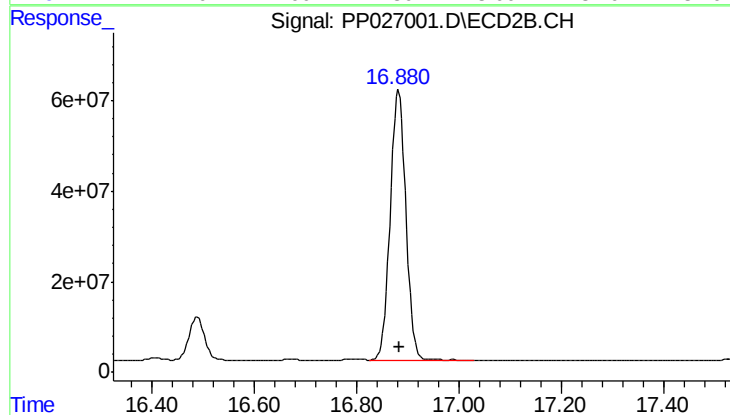
#13 2,4-DB

R.T.: 16.488 min
Delta R.T.: -0.001 min
Response: 200543547
Conc: 703.76 ng/ml



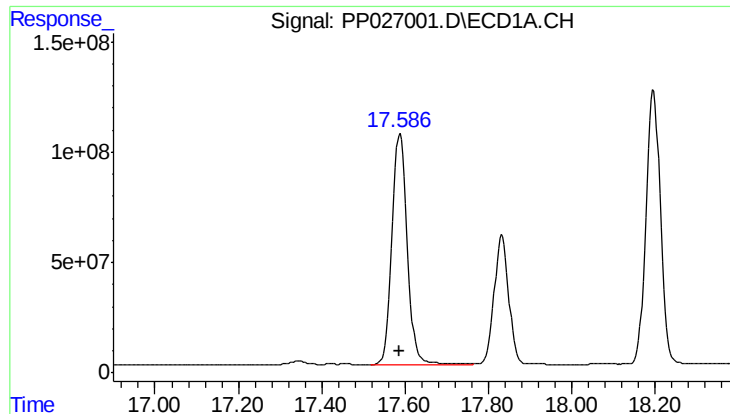
#14 DINOSEB

R.T.: 17.832 min
Delta R.T.: 0.001 min
Response: 1416066937
Conc: 700.19 ng/ml



#14 DINOSEB

R.T.: 16.882 min
Delta R.T.: -0.001 min
Response: 1264499837
Conc: 700.63 ng/ml



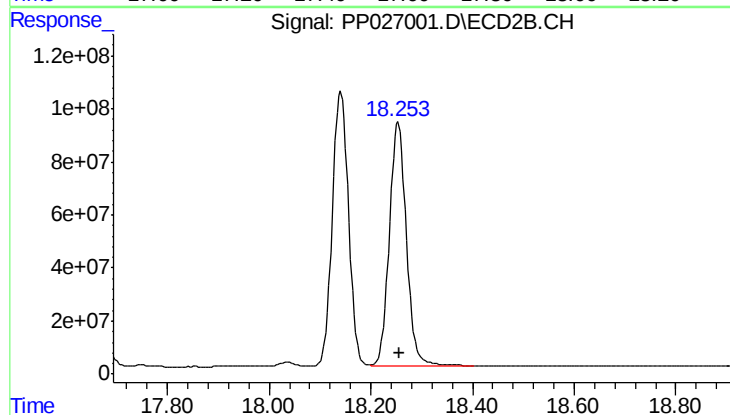
#15 Picloram

R.T.: 17.588 min
Delta R.T.: 0.000 min
Response: 2659512079
Conc: 643.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

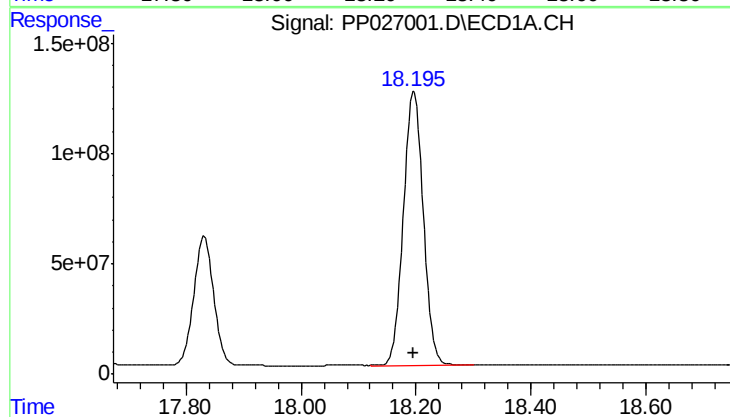
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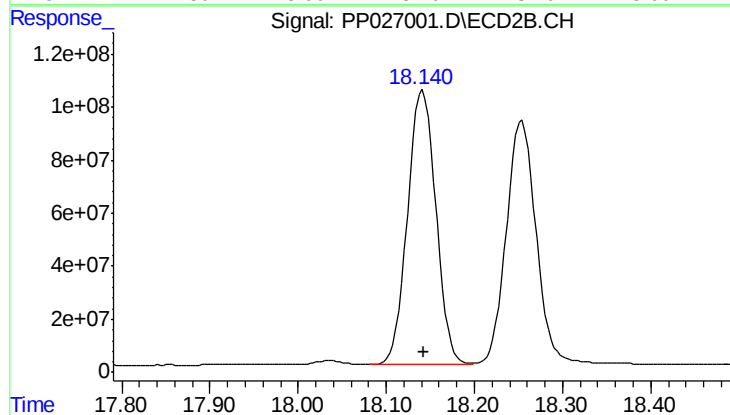
#15 Picloram

R.T.: 18.254 min
Delta R.T.: -0.001 min
Response: 2163912212
Conc: 627.41 ng/ml



#16 DCPA

R.T.: 18.196 min
Delta R.T.: 0.000 min
Response: 2975076057
Conc: 741.66 ng/ml



#16 DCPA

R.T.: 18.141 min
Delta R.T.: -0.002 min
Response: 2305095553
Conc: 716.21 ng/ml