

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083018\
 Data File : PP027236.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2018 15:29
 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 31 06:31:18 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 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	12.048	12.154	179.7E6	323.8E6	724.006	715.947
Target Compounds							
1) T	Dalapon	3.312	2.975	401.8E6	398.5E6	655.903	665.329
2) T	3,5-DICHL...	10.461	10.244	312.6E6	368.7E6	668.842	667.972
3) T	4-Nitroph...	11.622	11.294	281.8E6	153.5E6	665.857	664.386
5) T	DICAMBA	12.370	12.465	1042.3E6	1164.8E6	676.337	674.296
6) T	MCPD	12.713	12.657	28316925	54178948	66.664	66.007m
7) T	MCPA	12.957	13.047	45877537	91861696	64.259	70.310
8) T	DICHLORPROP	13.567	13.580	227.1E6	288.9E6	698.940	677.191
9) T	2,4-D	13.915	14.064	252.4E6	374.2E6	674.045	686.415
10) T	Pentachlo...	14.333	14.678	5562.6E6	4698.8E6	690.904	681.348
11) T	2,4,5-TP ...	15.195	15.248	2008.9E6	1798.6E6	688.488	691.027
12) T	2,4,5-T	15.582	15.885	1723.8E6	1461.2E6	703.387	710.172
13) T	2,4-DB	16.345	16.489	143.1E6	188.2E6	738.361	719.735
14) T	DINOSEB	17.835	16.883	1410.1E6	1253.4E6	686.057	683.296
15) T	Picloram	17.592	18.257	2396.7E6	2045.6E6	737.560	739.040
16) T	DCPA	18.200	18.143	2962.6E6	2307.1E6	701.147	693.681

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

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Acq On : 30 Aug 2018 15:29
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

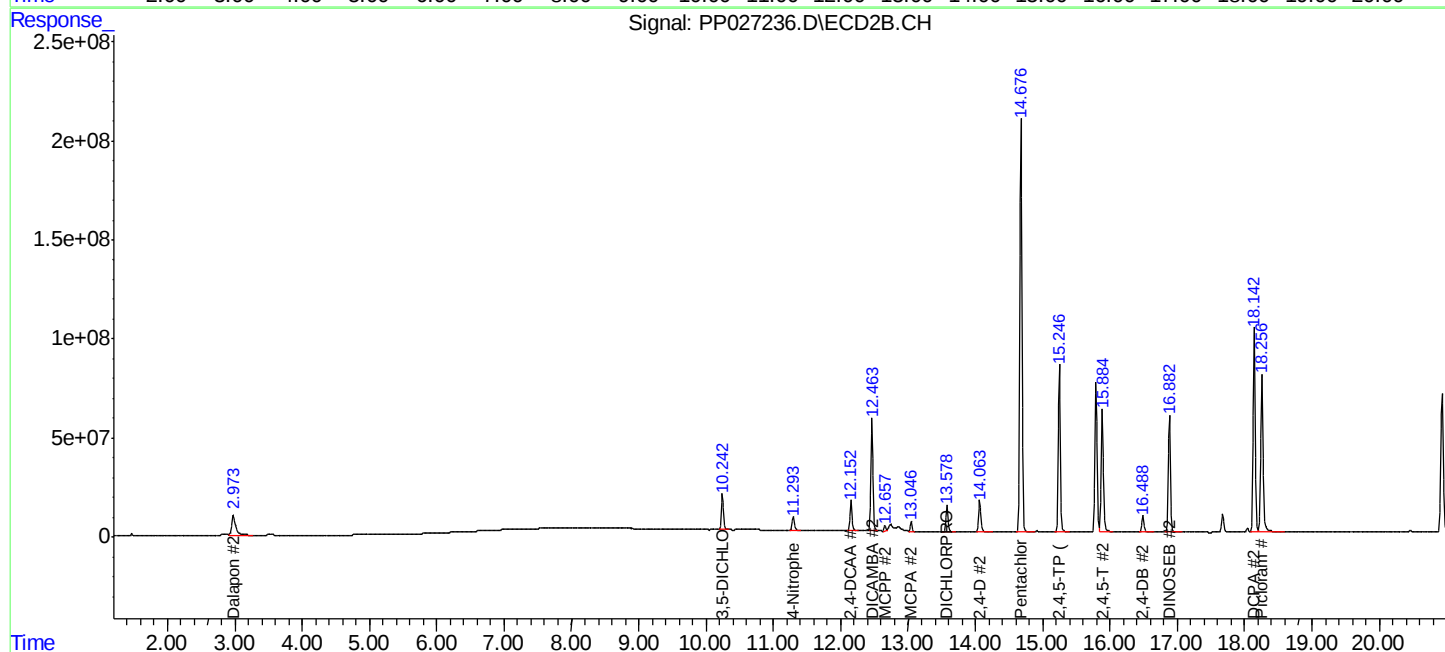
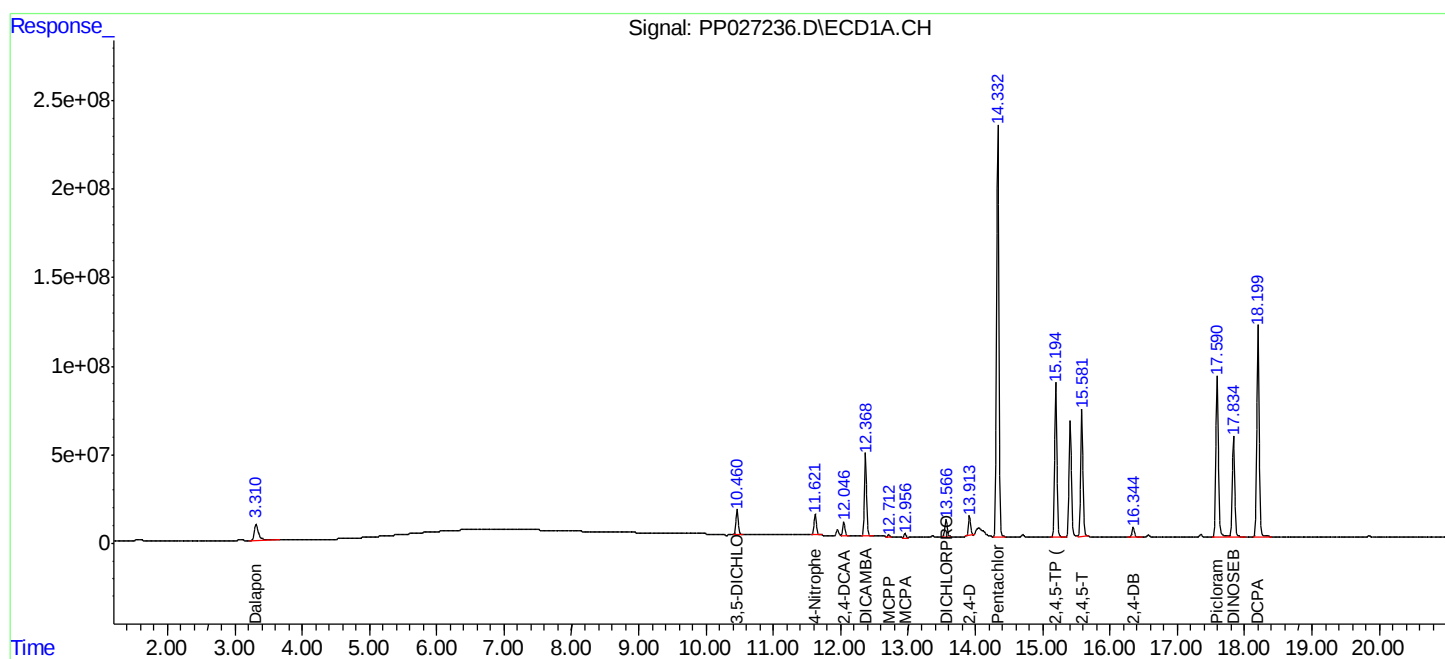
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

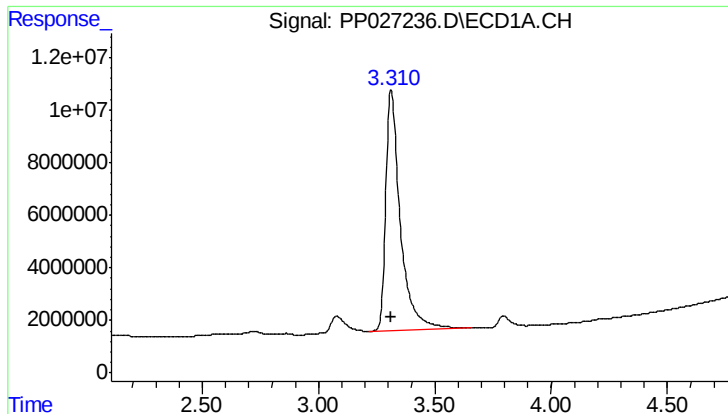
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Integration File signal 1: autoint1.e
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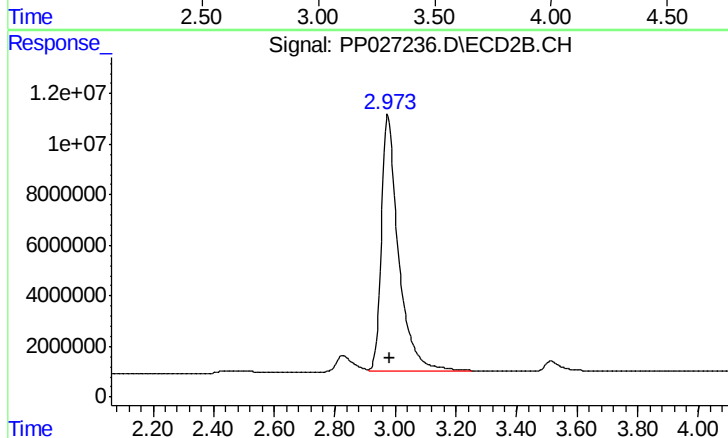
#1 Dalapon

R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 401752721
Conc: 655.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

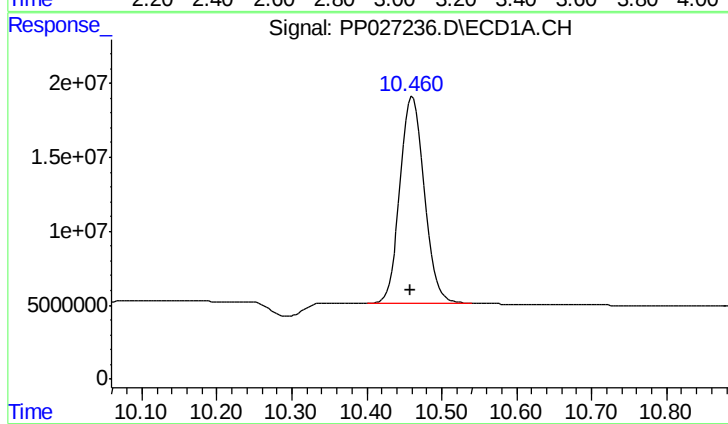
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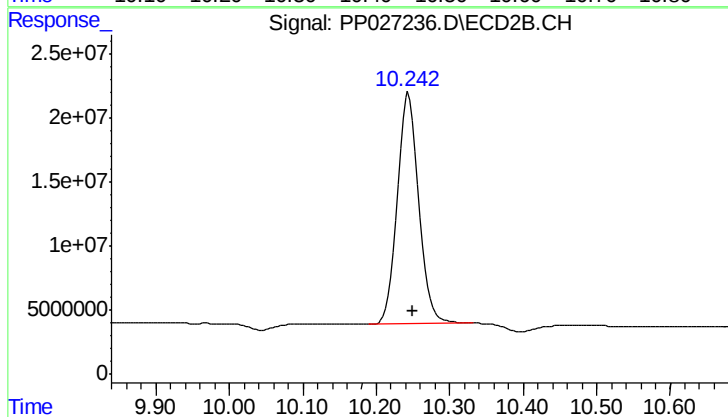
#1 Dalapon

R.T.: 2.975 min
Delta R.T.: -0.008 min
Response: 398492354
Conc: 665.33 ng/ml



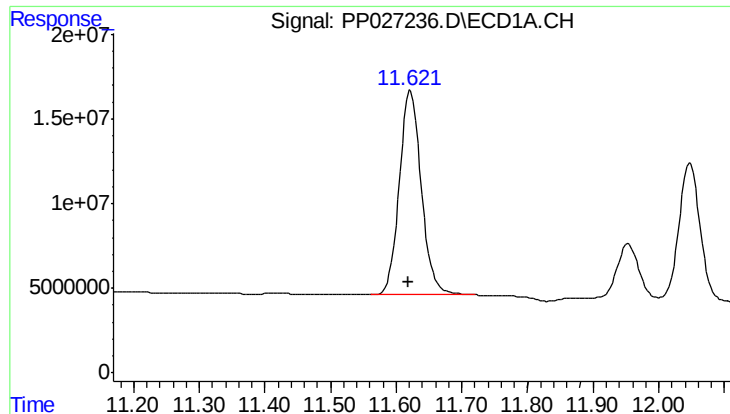
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.461 min
Delta R.T.: 0.003 min
Response: 312587456
Conc: 668.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.244 min
Delta R.T.: -0.005 min
Response: 368659280
Conc: 667.97 ng/ml



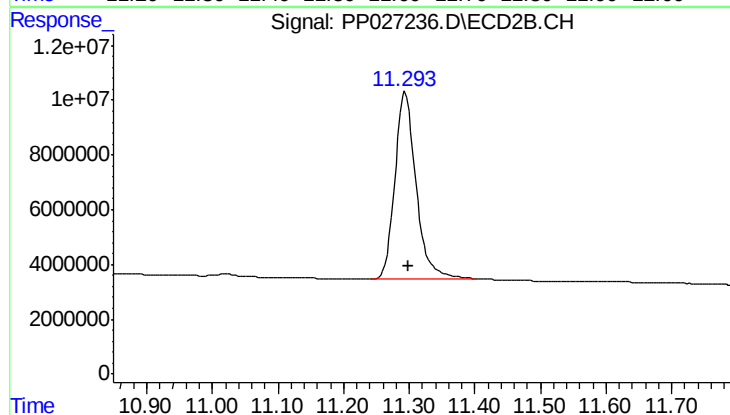
#3 4-Nitrophenol

R.T.: 11.622 min
Delta R.T.: 0.003 min
Response: 281836888
Conc: 665.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

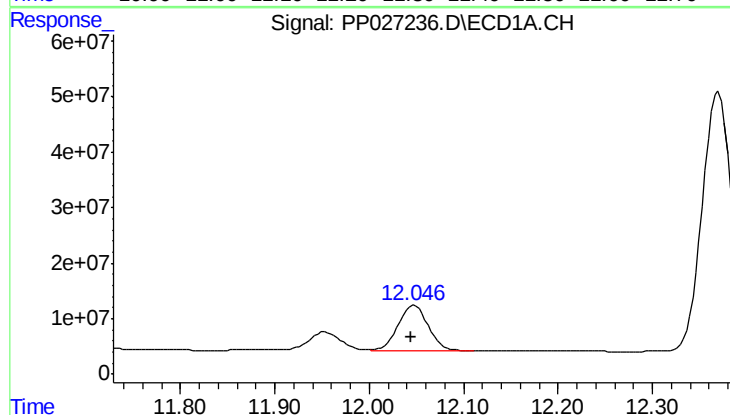
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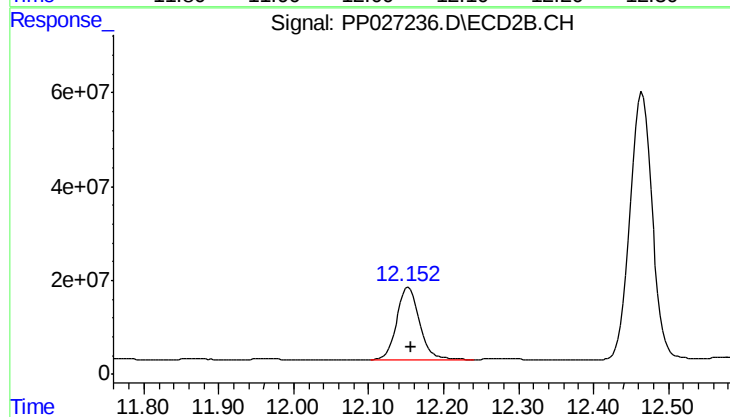
#3 4-Nitrophenol

R.T.: 11.294 min
Delta R.T.: -0.004 min
Response: 153492692
Conc: 664.39 ng/ml



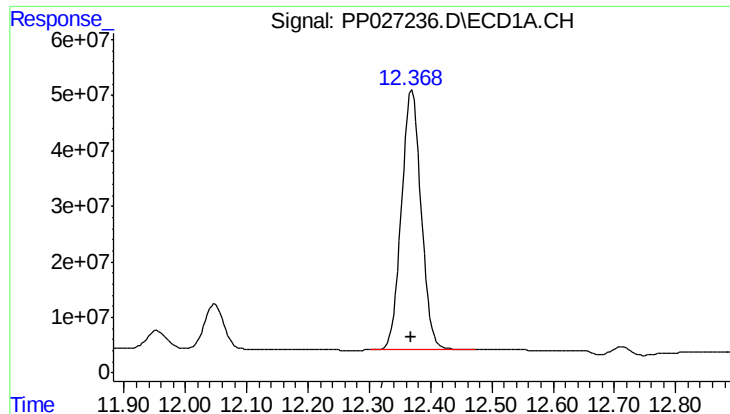
#4 2,4-DCAA

R.T.: 12.048 min
Delta R.T.: 0.003 min
Response: 179663003
Conc: 724.01 ng/ml



#4 2,4-DCAA

R.T.: 12.154 min
Delta R.T.: -0.004 min
Response: 323758014
Conc: 715.95 ng/ml



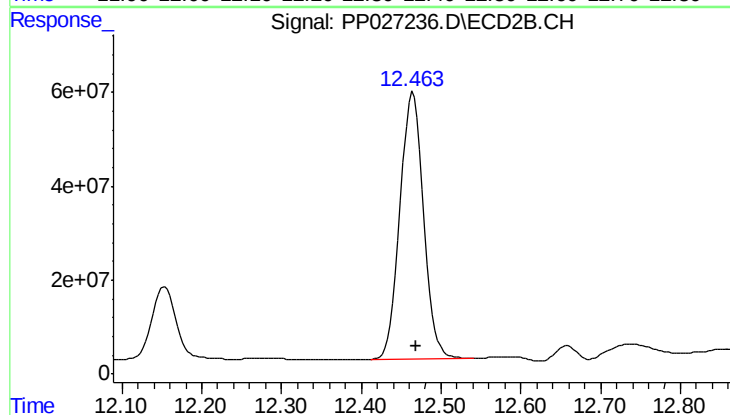
#5 DICAMBA

R.T.: 12.370 min
Delta R.T.: 0.003 min
Response: 1042318979
Conc: 676.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

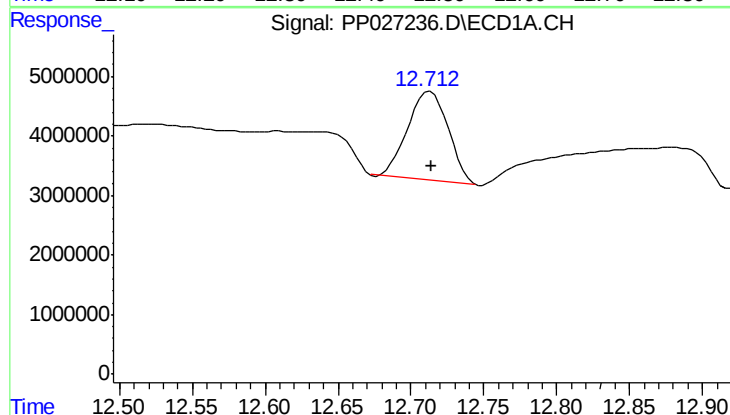
Manual Integrations
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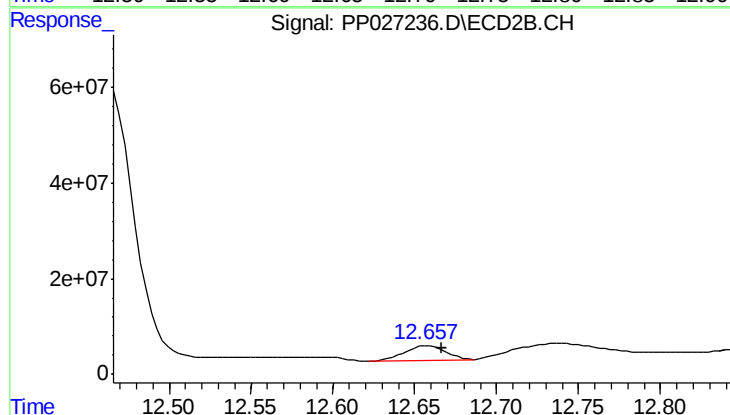
#5 DICAMBA

R.T.: 12.465 min
Delta R.T.: -0.005 min
Response: 1164758450
Conc: 674.30 ng/ml



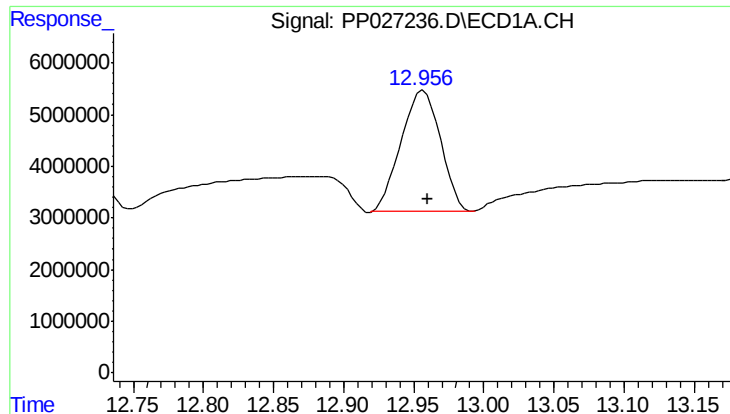
#6 MCP

R.T.: 12.713 min
Delta R.T.: 0.000 min
Response: 28316925
Conc: 66.66 ug/ml



#6 MCP

R.T.: 12.657 min
Delta R.T.: -0.009 min
Response: 54178948
Conc: 66.01 ug/ml m



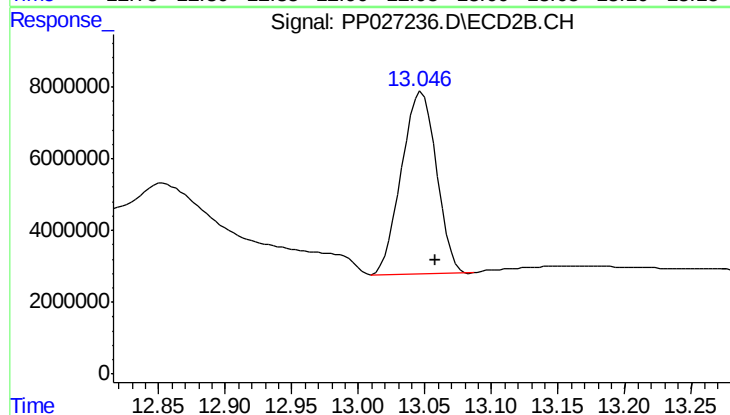
#7 MCPA

R.T.: 12.957 min
Delta R.T.: -0.003 min
Response: 45877537
Conc: 64.26 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

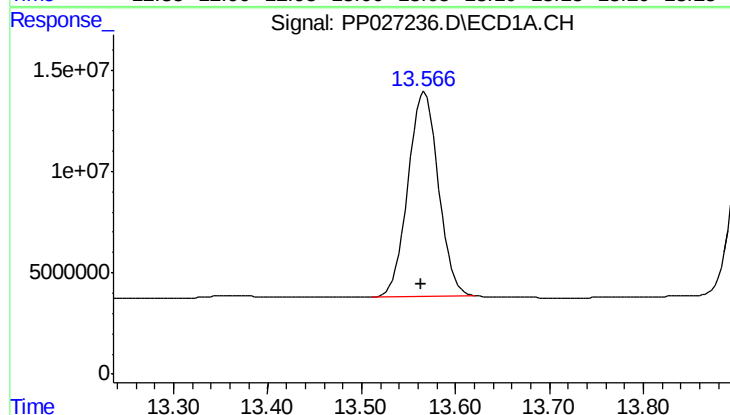
Manual Integrations
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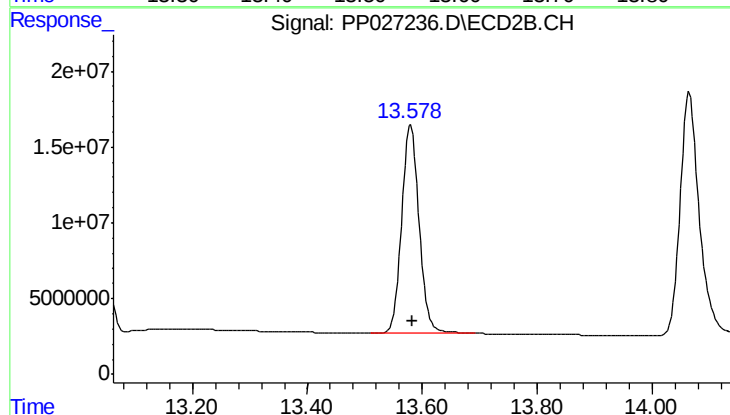
#7 MCPA

R.T.: 13.047 min
Delta R.T.: -0.010 min
Response: 91861696
Conc: 70.31 ug/ml



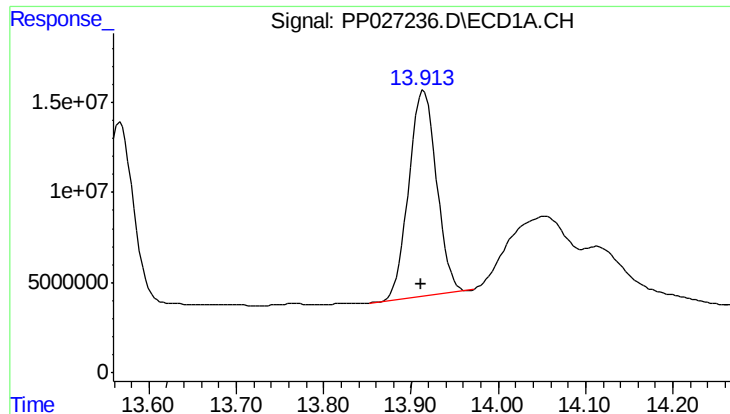
#8 DICHLORPROP

R.T.: 13.567 min
Delta R.T.: 0.003 min
Response: 227131225
Conc: 698.94 ng/ml



#8 DICHLORPROP

R.T.: 13.580 min
Delta R.T.: -0.003 min
Response: 288851609
Conc: 677.19 ng/ml



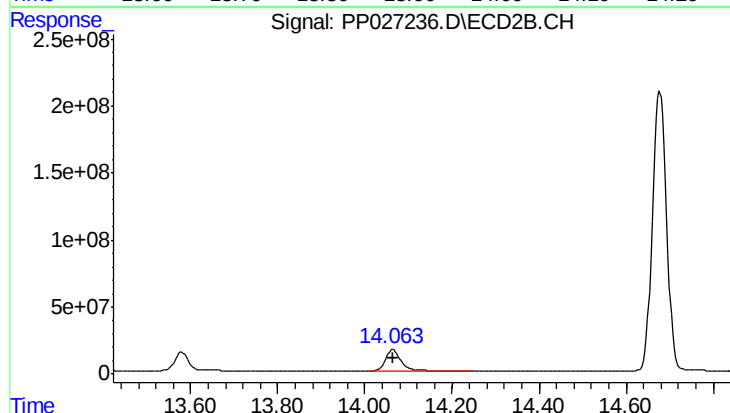
#9 2,4-D

R.T.: 13.915 min
Delta R.T.: 0.003 min
Response: 252436992
Conc: 674.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

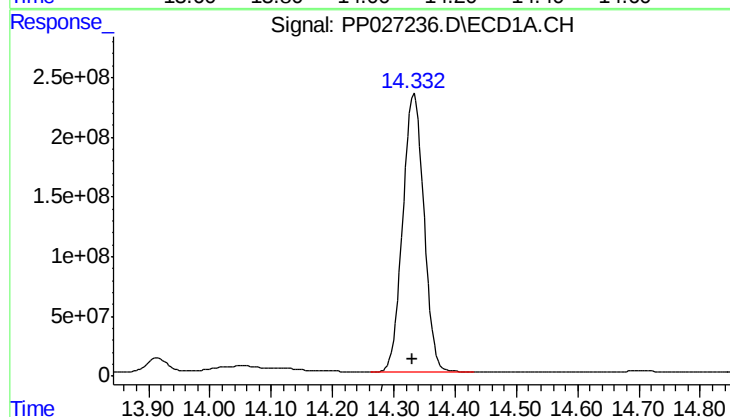
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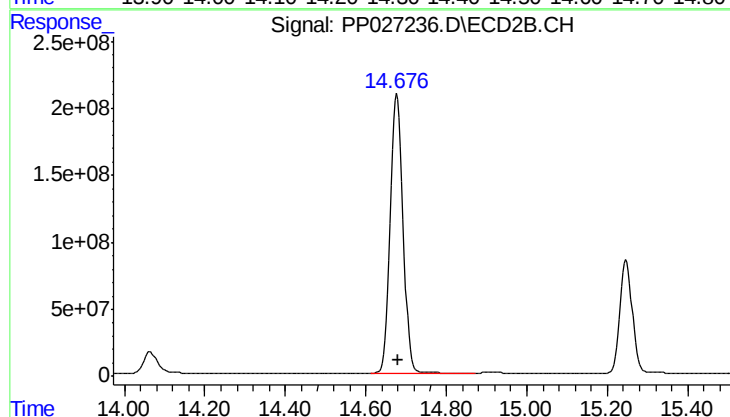
#9 2,4-D

R.T.: 14.064 min
Delta R.T.: -0.001 min
Response: 374223715
Conc: 686.42 ng/ml



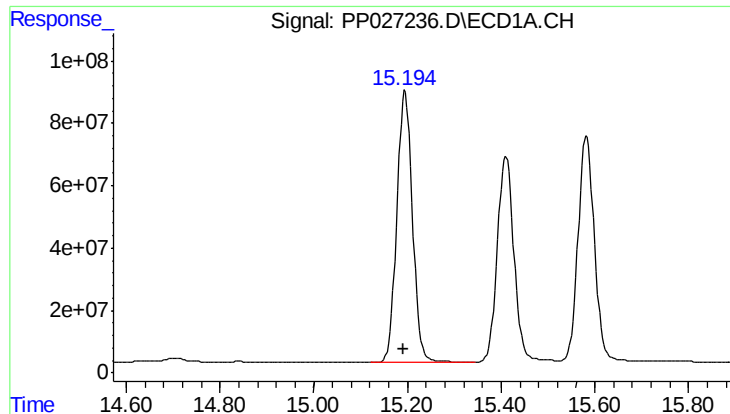
#10 Pentachlorophenol

R.T.: 14.333 min
Delta R.T.: 0.003 min
Response: 5562599185
Conc: 690.90 ng/ml



#10 Pentachlorophenol

R.T.: 14.678 min
Delta R.T.: -0.002 min
Response: 4698794070
Conc: 681.35 ng/ml



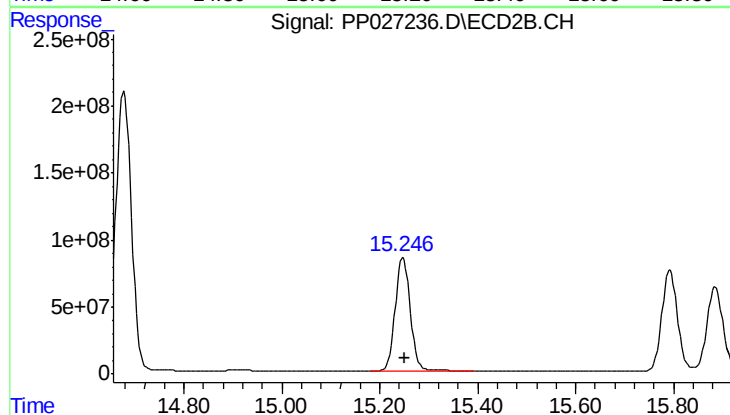
#11 2,4,5-TP (SILVEX)

R.T.: 15.195 min
Delta R.T.: 0.002 min
Response: 2008863482
Conc: 688.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

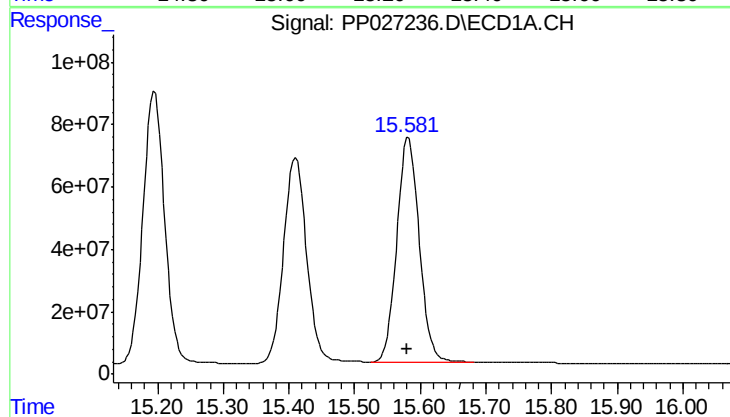
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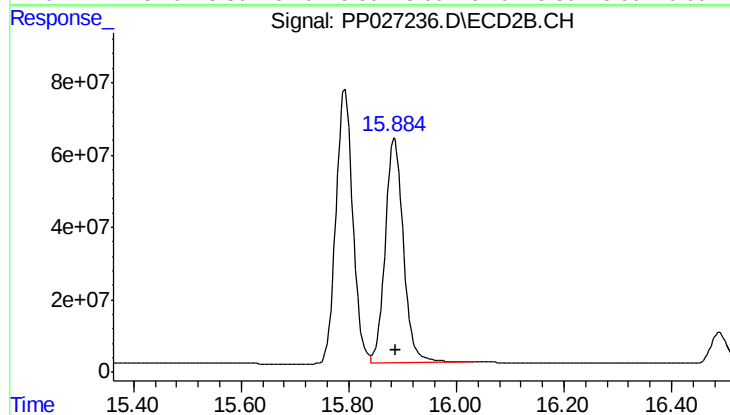
#11 2,4,5-TP (SILVEX)

R.T.: 15.248 min
Delta R.T.: -0.002 min
Response: 1798612167
Conc: 691.03 ng/ml



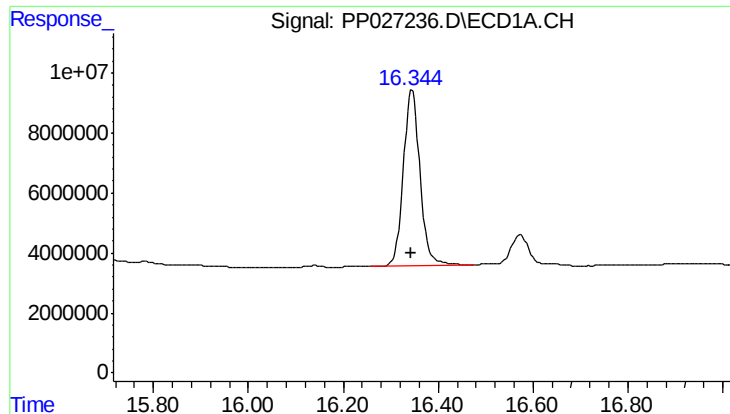
#12 2,4,5-T

R.T.: 15.582 min
Delta R.T.: 0.002 min
Response: 1723774250
Conc: 703.39 ng/ml



#12 2,4,5-T

R.T.: 15.885 min
Delta R.T.: -0.002 min
Response: 1461157472
Conc: 710.17 ng/ml



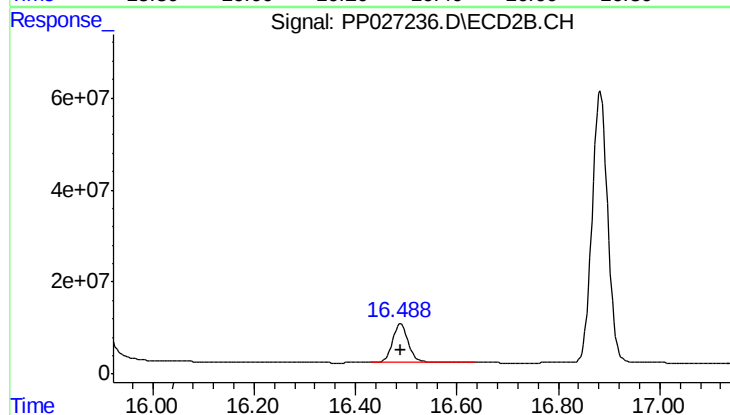
#13 2,4-DB

R.T.: 16.345 min
Delta R.T.: 0.003 min
Response: 143075022
Conc: 738.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

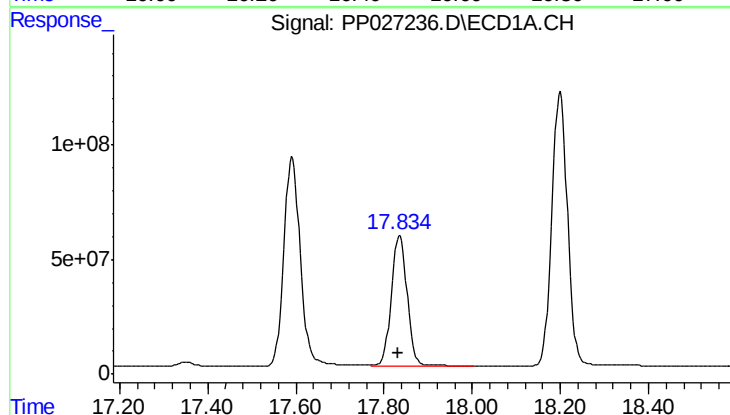
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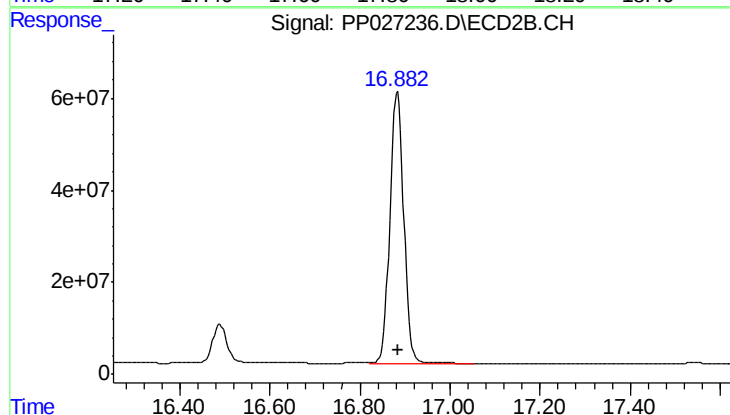
#13 2,4-DB

R.T.: 16.489 min
Delta R.T.: 0.000 min
Response: 188196259
Conc: 719.73 ng/ml



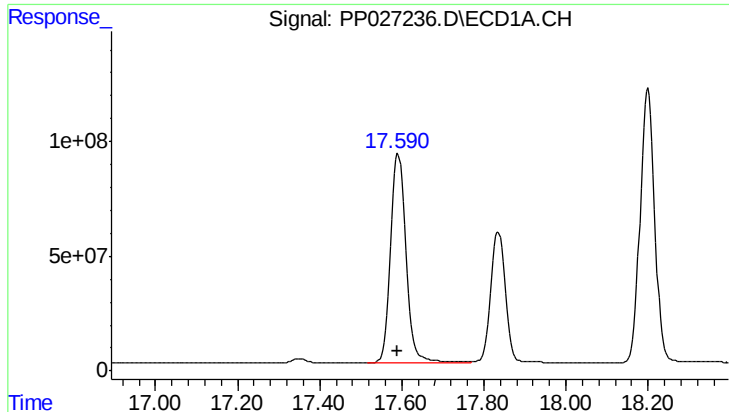
#14 DINOSEB

R.T.: 17.835 min
Delta R.T.: 0.002 min
Response: 1410081121
Conc: 686.06 ng/ml



#14 DINOSEB

R.T.: 16.883 min
Delta R.T.: 0.000 min
Response: 1253411061
Conc: 683.30 ng/ml



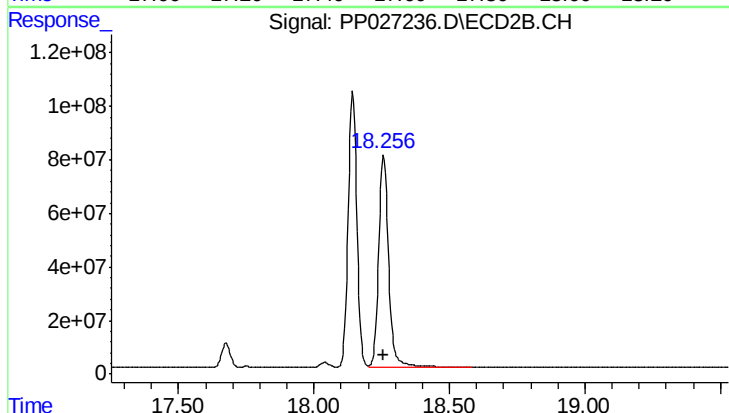
#15 Picloram

R.T.: 17.592 min
Delta R.T.: 0.003 min
Response: 2396729179
Conc: 737.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

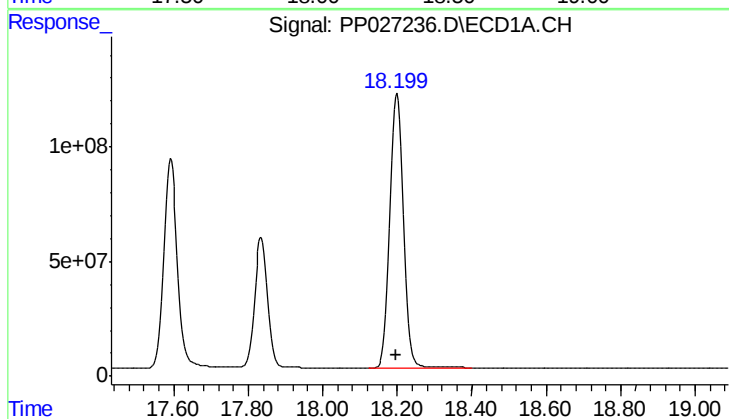
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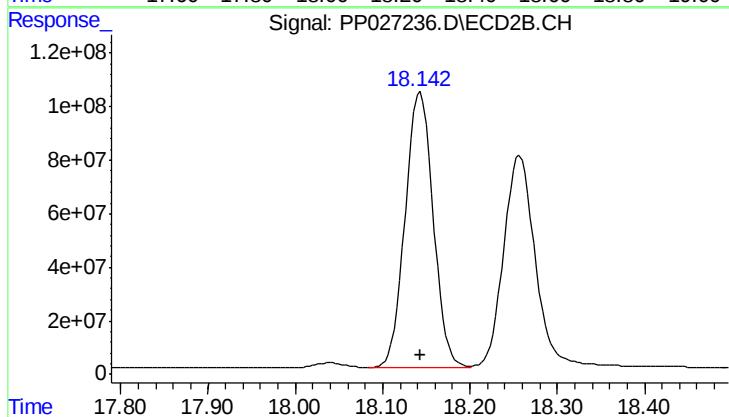
#15 Picloram

R.T.: 18.257 min
Delta R.T.: 0.000 min
Response: 2045556284
Conc: 739.04 ng/ml



#16 DCPA

R.T.: 18.200 min
Delta R.T.: 0.003 min
Response: 2962633165
Conc: 701.15 ng/ml



#16 DCPA

R.T.: 18.143 min
Delta R.T.: 0.000 min
Response: 2307063746
Conc: 693.68 ng/ml