

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP082418\
 Data File : PP027214.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Aug 2018 23:32
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Sohil
 8/27/2018 10:42:38 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 03:54:26 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	12.045	12.159	183.3E6	299.1E6	767.418m	738.667
Target Compounds							
1) T	Dalapon	3.313	2.984	371.5E6	350.1E6	632.348	623.154
2) T	3,5-DICHL...	10.460	10.251	311.2E6	368.1E6	676.146	688.036
3) T	4-Nitroph...	11.620	11.300	293.3E6	172.5E6	639.360	712.115
5) T	DICAMBA	12.367	12.471	981.6E6	1123.8E6	694.877m	690.605
6) T	MCPD	12.712	12.664	30333134	67052615	78.184	77.806
7) T	MCPA	12.955	13.052	49333772	95252719	73.518	75.724
8) T	DICHLORPROP	13.563	13.584	214.9E6	276.6E6	680.045m	712.757m
9) T	2,4-D	13.913	14.068	276.0E6	374.5E6	706.450	710.115
10) T	Pentachlo...	14.332	14.682	5373.5E6	4672.3E6	706.020	700.429
11) T	2,4,5-TP ...	15.194	15.252	2012.1E6	1831.3E6	701.296	705.655
12) T	2,4,5-T	15.581	15.889	1786.9E6	1544.3E6	700.257	708.854
13) T	2,4-DB	16.343	16.492	158.1E6	203.7E6	723.143	715.016
14) T	DINOSEB	17.835	16.886	1340.1E6	1206.4E6	662.620	668.450
15) T	Picloram	17.590	18.259	2732.0E6	2354.3E6	661.507	682.617
16) T	DCPA	18.198	18.146	2844.4E6	2270.7E6	709.094	705.516

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP082418\
Data File : PP027214.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Aug 2018 23:32
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

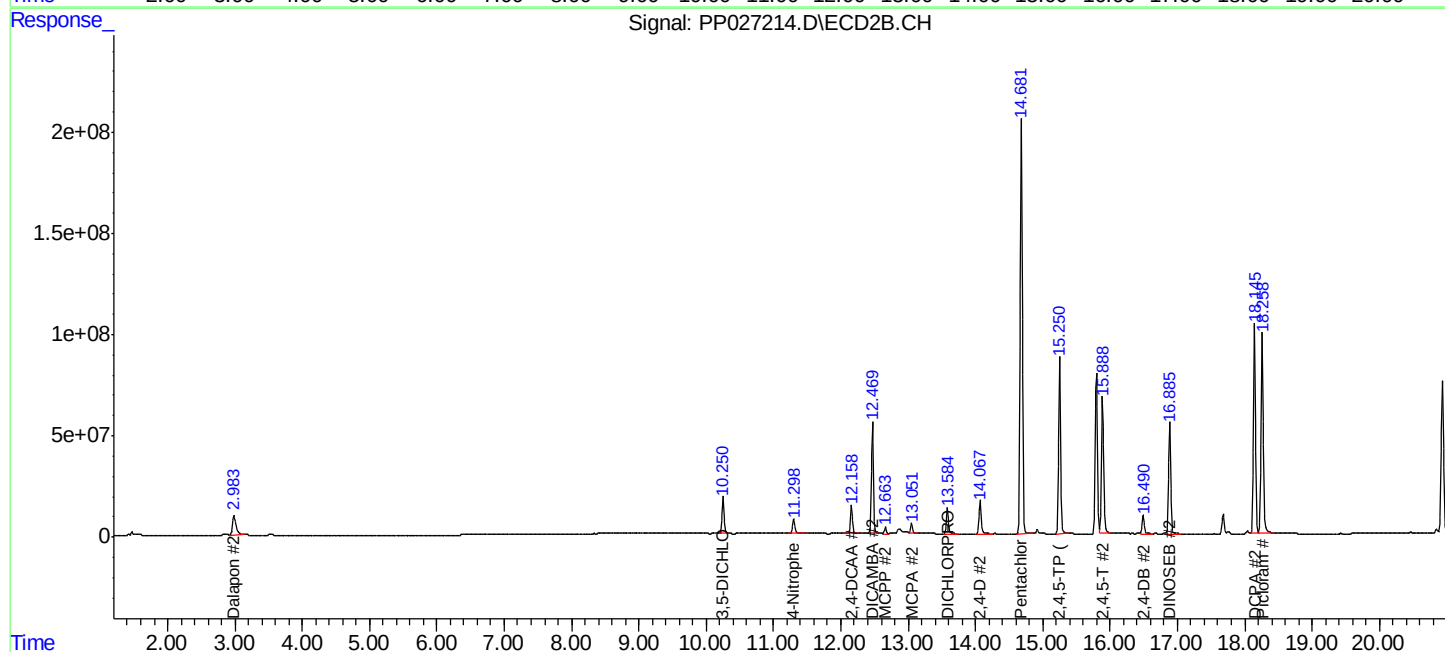
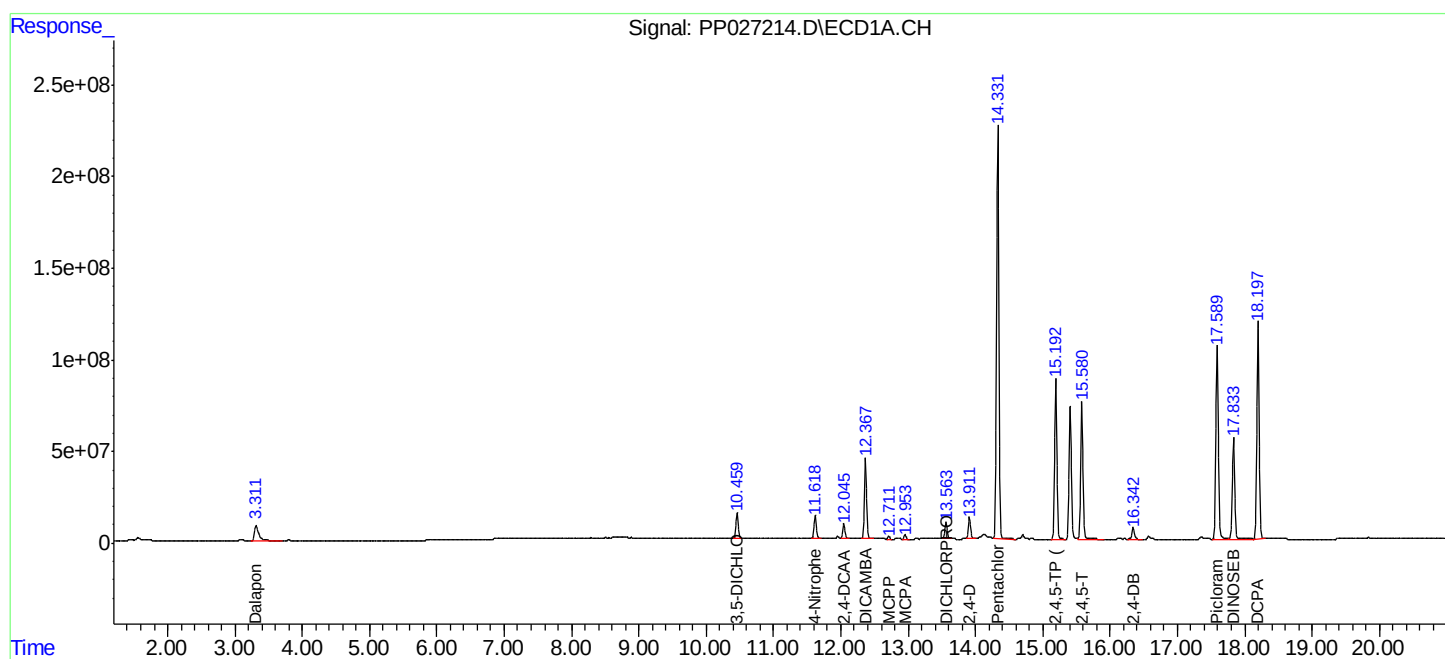
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

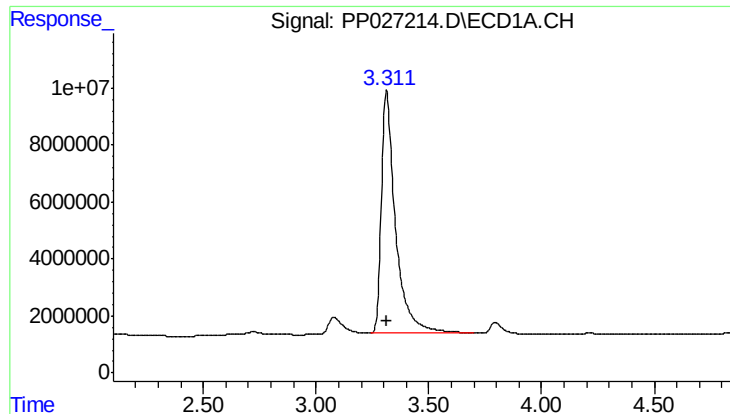
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 03:54:26 2018
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QLast Update : Tue Jul 31 01:31:14 2018
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Volume Ini. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





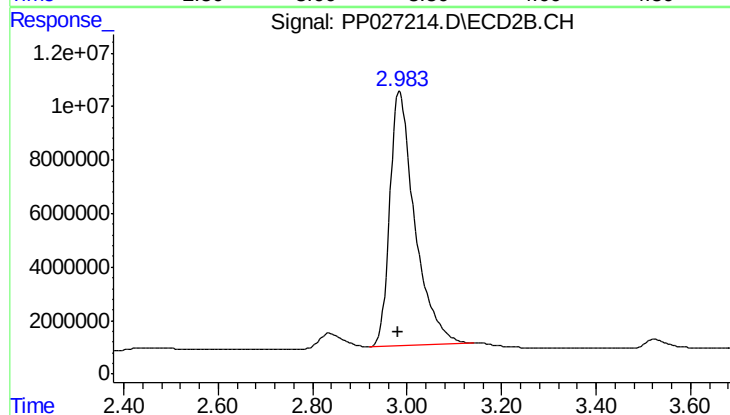
#1 Dalapon

R.T.: 3.313 min
Delta R.T.: 0.002 min
Response: 371512903
Conc: 632.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

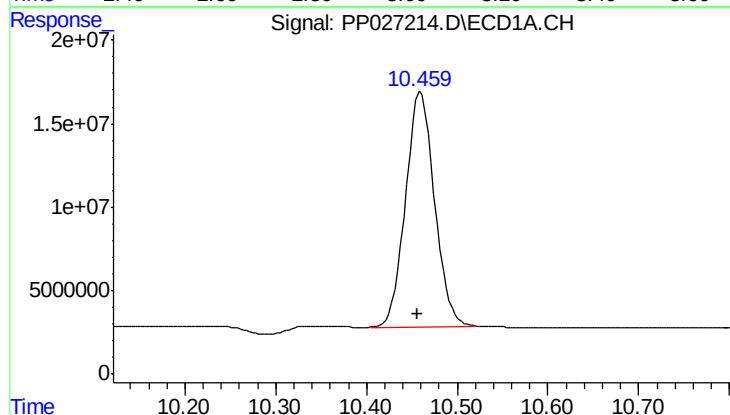
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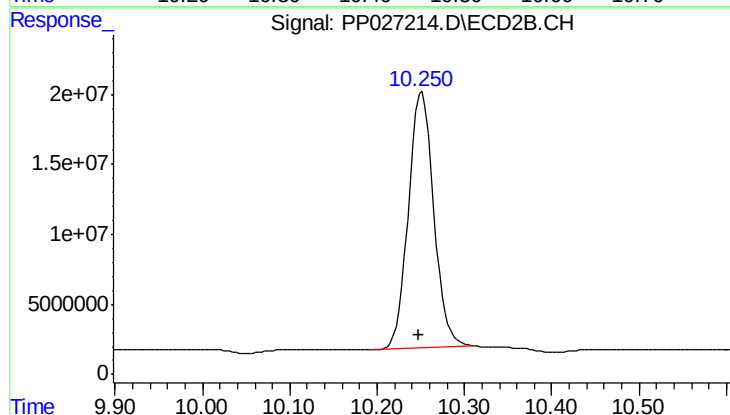
#1 Dalapon

R.T.: 2.984 min
Delta R.T.: 0.002 min
Response: 350112921
Conc: 623.15 ng/ml



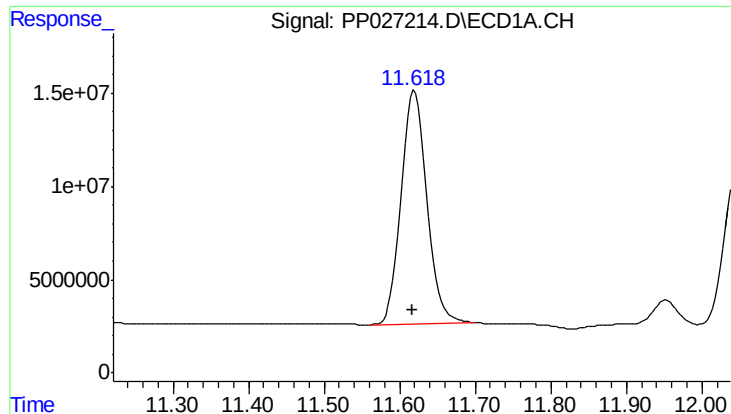
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.460 min
Delta R.T.: 0.004 min
Response: 311223915
Conc: 676.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.251 min
Delta R.T.: 0.004 min
Response: 368111465
Conc: 688.04 ng/ml



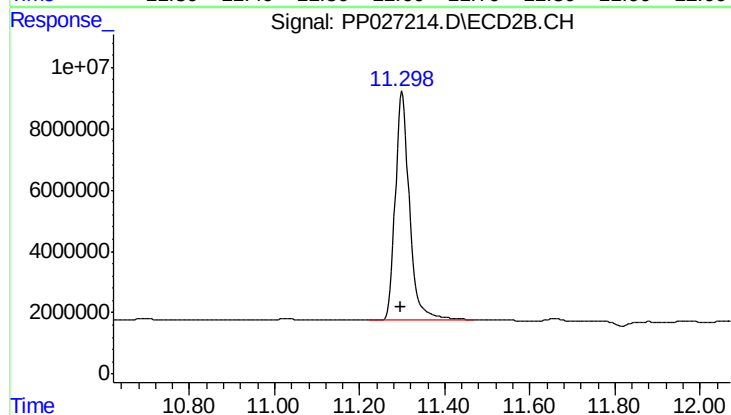
#3 4-Nitrophenol

R.T.: 11.620 min
Delta R.T.: 0.004 min
Response: 293256990
Conc: 639.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

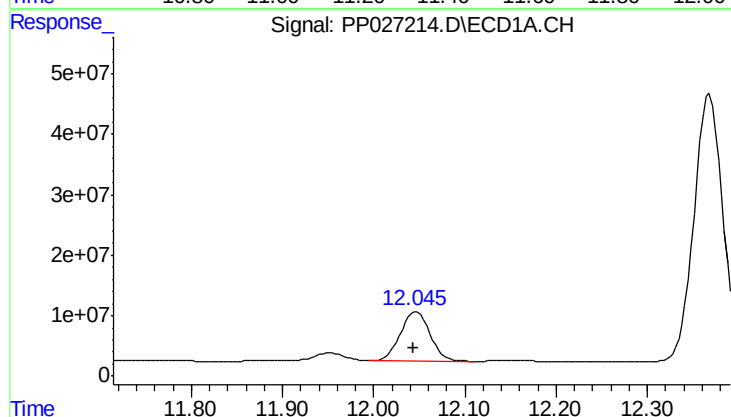
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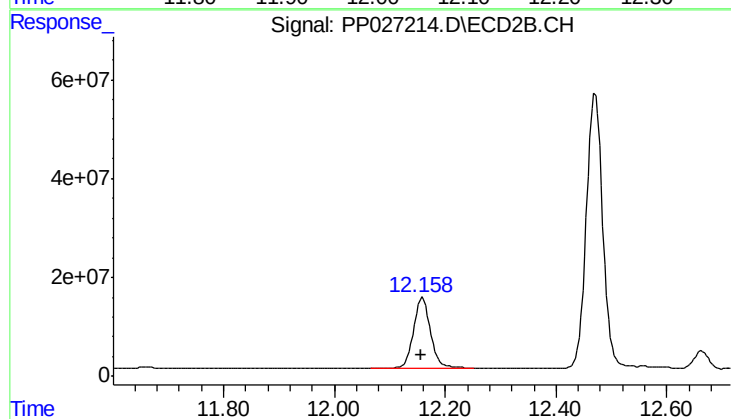
#3 4-Nitrophenol

R.T.: 11.300 min
Delta R.T.: 0.004 min
Response: 172505560
Conc: 712.11 ng/ml



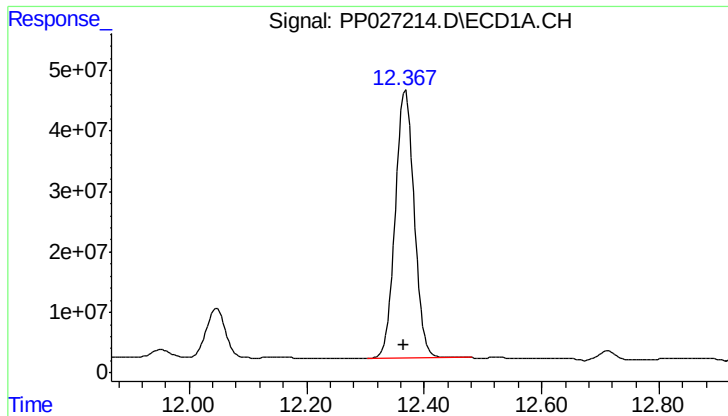
#4 2,4-DCAA

R.T.: 12.045 min
Delta R.T.: 0.002 min
Response: 183276854
Conc: 767.42 ng/ml m



#4 2,4-DCAA

R.T.: 12.159 min
Delta R.T.: 0.003 min
Response: 299109949
Conc: 738.67 ng/ml



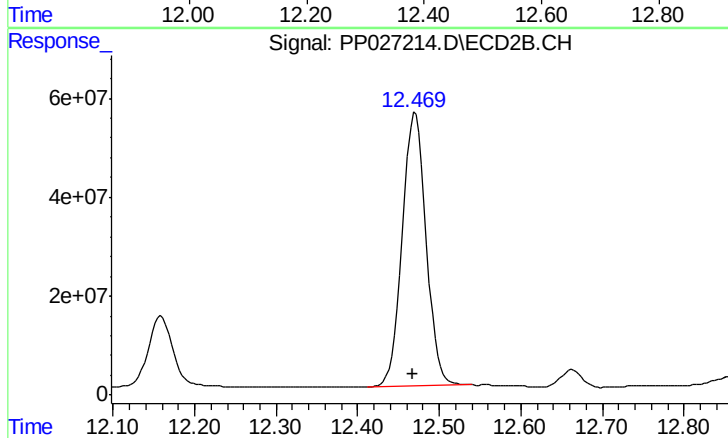
#5 DICAMBA

R.T.: 12.367 min
Delta R.T.: 0.002 min
Response: 981598529
Conc: 694.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

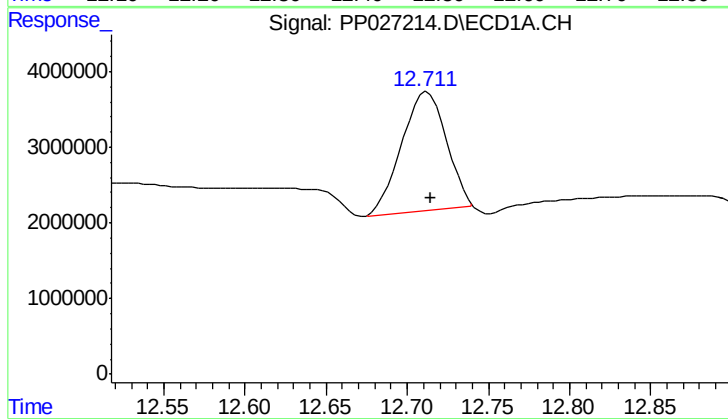
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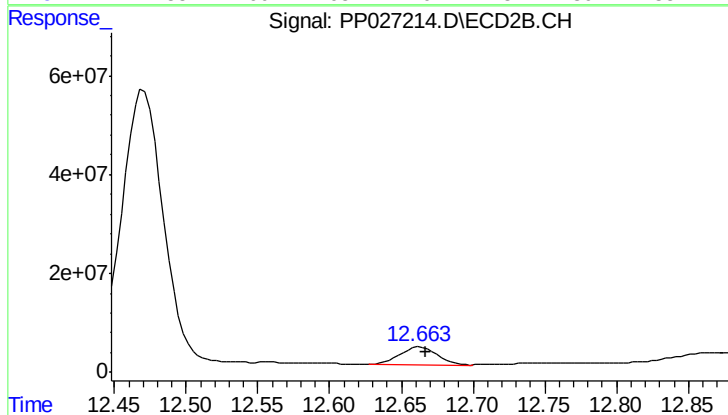
#5 DICAMBA

R.T.: 12.471 min
Delta R.T.: 0.004 min
Response: 1123847714
Conc: 690.60 ng/ml



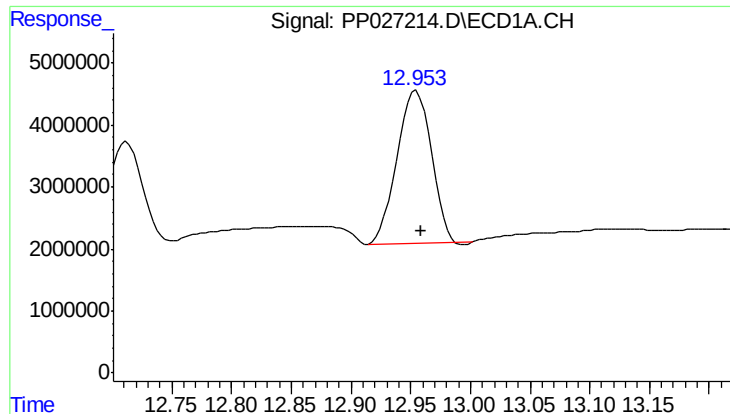
#6 MCP

R.T.: 12.712 min
Delta R.T.: -0.003 min
Response: 30333134
Conc: 78.18 ug/ml



#6 MCP

R.T.: 12.664 min
Delta R.T.: -0.003 min
Response: 67052615
Conc: 77.81 ug/ml



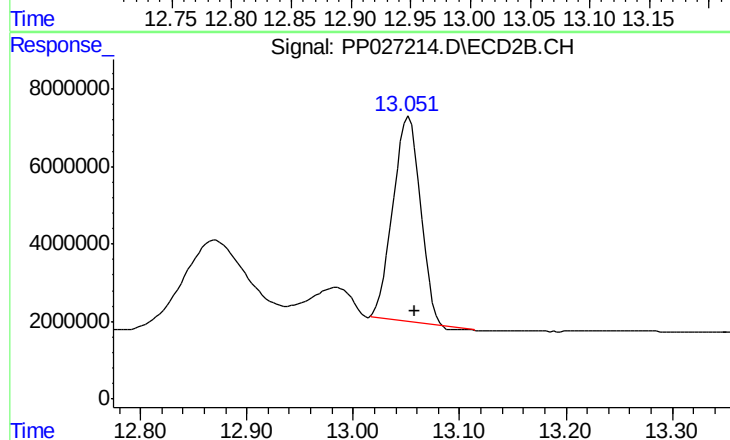
#7 MCPA

R.T.: 12.955 min
Delta R.T.: -0.005 min
Response: 49333772
Conc: 73.52 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

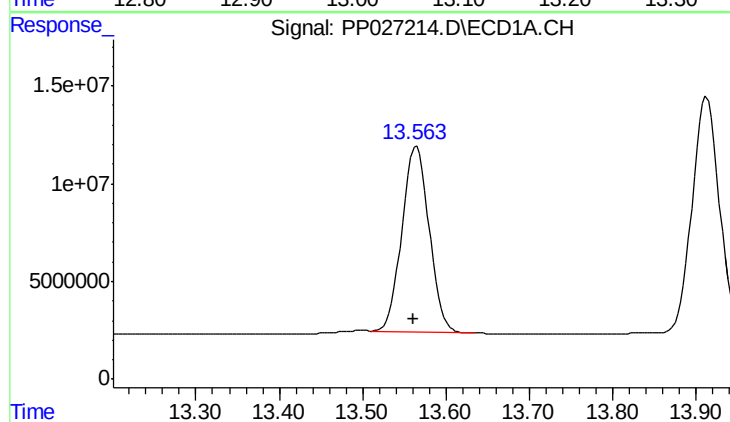
Manual Integrations
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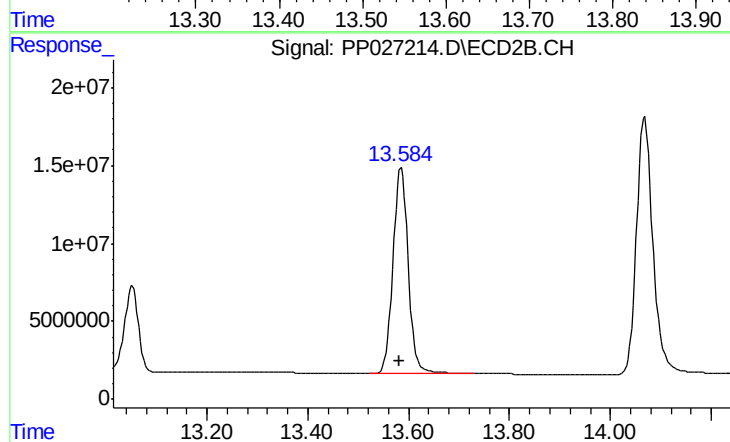
#7 MCPA

R.T.: 13.052 min
Delta R.T.: -0.005 min
Response: 95252719
Conc: 75.72 ug/ml



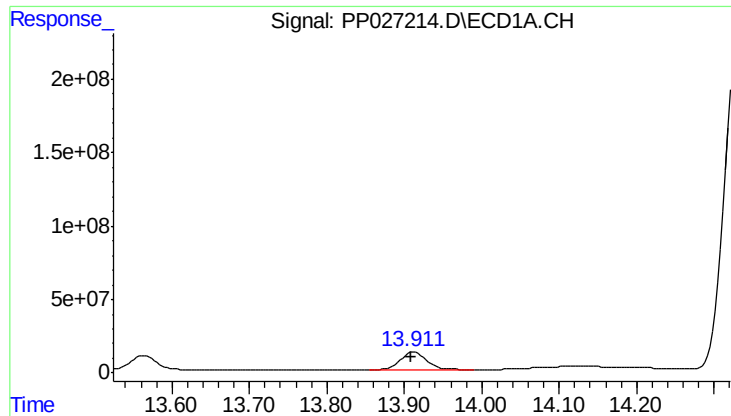
#8 DICHLORPROP

R.T.: 13.563 min
Delta R.T.: 0.001 min
Response: 214940169
Conc: 680.05 ng/ml m



#8 DICHLORPROP

R.T.: 13.584 min
Delta R.T.: 0.002 min
Response: 276638589
Conc: 712.76 ng/ml m



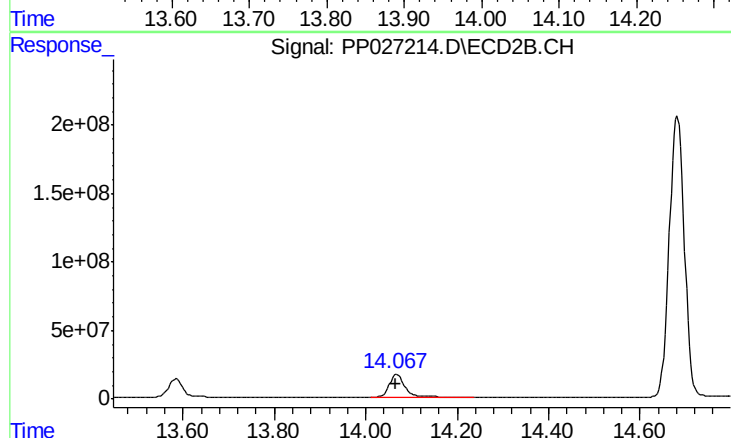
#9 2,4-D

R.T.: 13.913 min
Delta R.T.: 0.003 min
Response: 276021911
Conc: 706.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

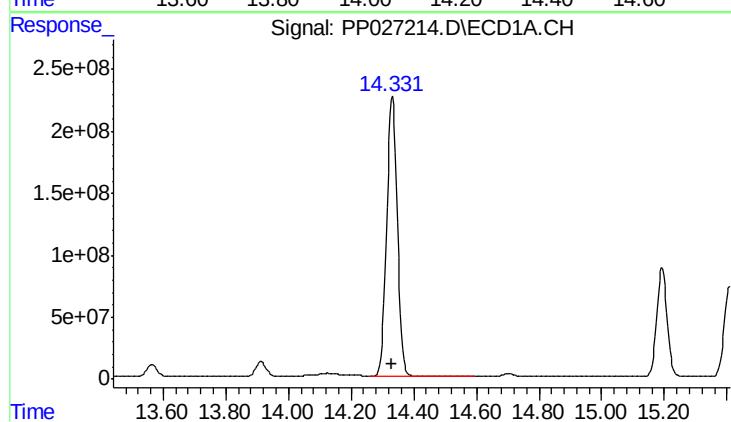
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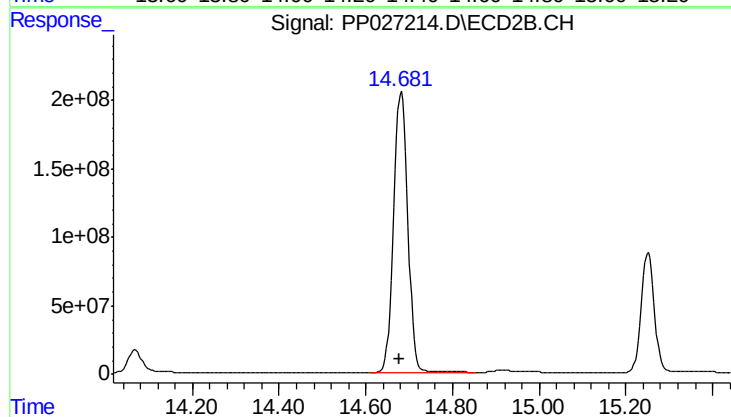
#9 2,4-D

R.T.: 14.068 min
Delta R.T.: 0.004 min
Response: 374514180
Conc: 710.12 ng/ml



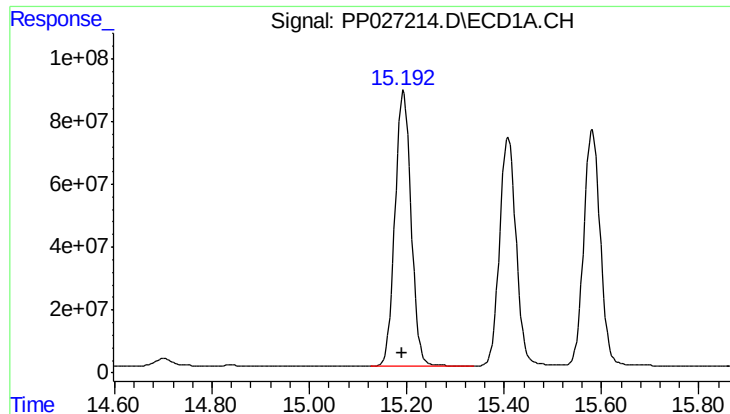
#10 Pentachlorophenol

R.T.: 14.332 min
Delta R.T.: 0.003 min
Response: 5373469369
Conc: 706.02 ng/ml



#10 Pentachlorophenol

R.T.: 14.682 min
Delta R.T.: 0.003 min
Response: 4672309630
Conc: 700.43 ng/ml



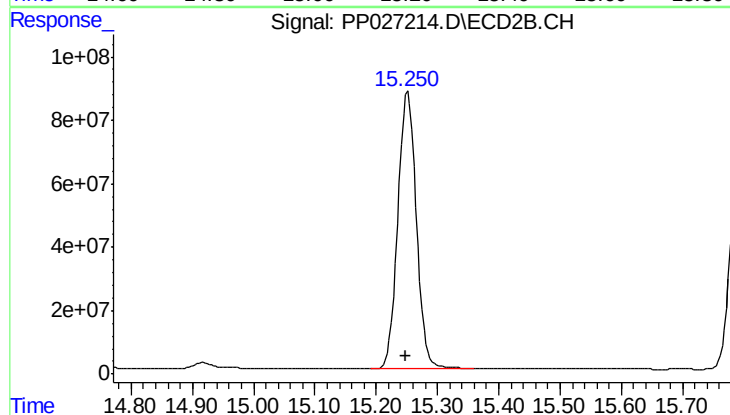
#11 2,4,5-TP (SILVEX)

R.T.: 15.194 min
Delta R.T.: 0.003 min
Response: 2012060658
Conc: 701.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

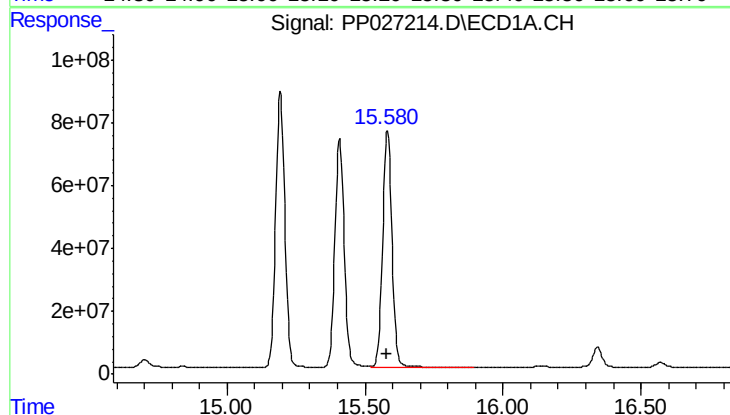
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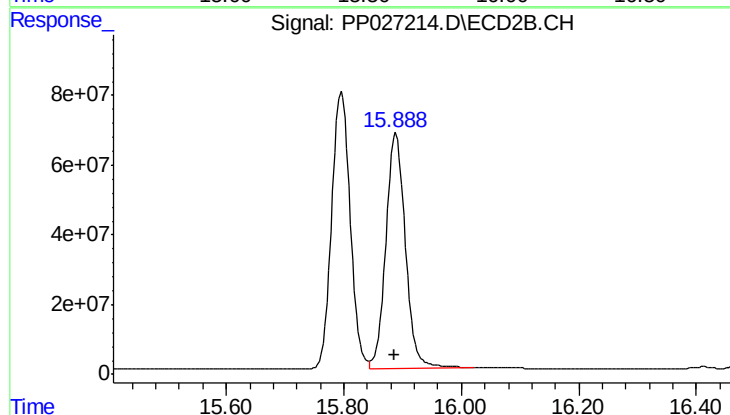
#11 2,4,5-TP (SILVEX)

R.T.: 15.252 min
Delta R.T.: 0.003 min
Response: 1831263312
Conc: 705.65 ng/ml



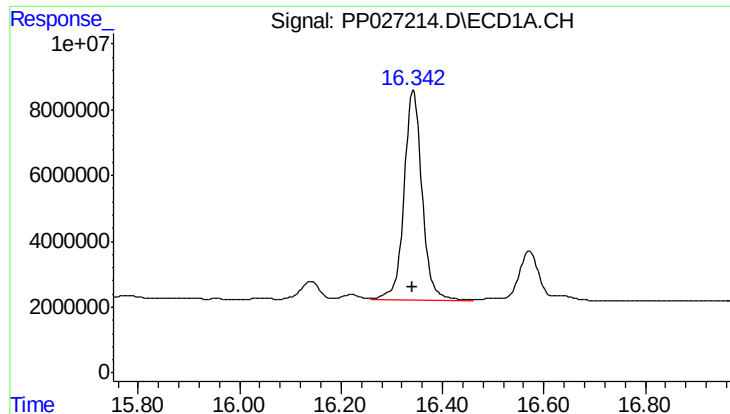
#12 2,4,5-T

R.T.: 15.581 min
Delta R.T.: 0.003 min
Response: 1786853836
Conc: 700.26 ng/ml



#12 2,4,5-T

R.T.: 15.889 min
Delta R.T.: 0.003 min
Response: 1544321775
Conc: 708.85 ng/ml



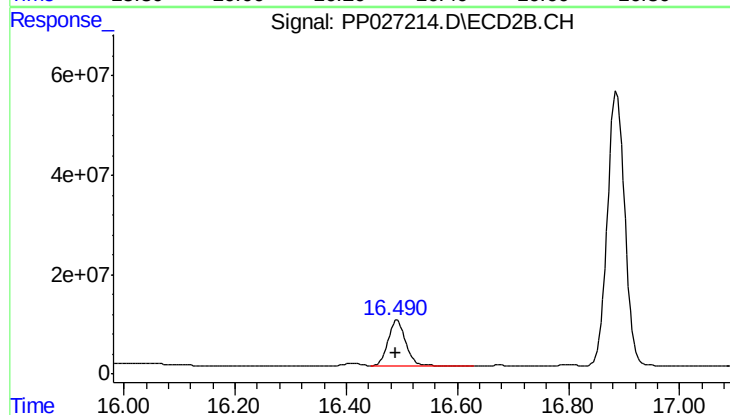
#13 2,4-DB

R.T.: 16.343 min
Delta R.T.: 0.004 min
Response: 158127266
Conc: 723.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

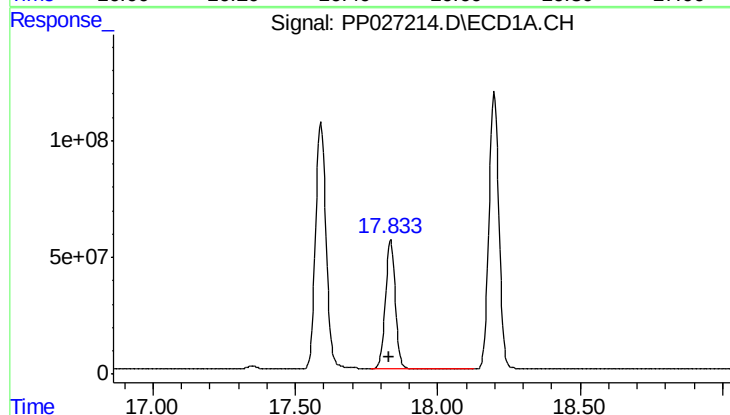
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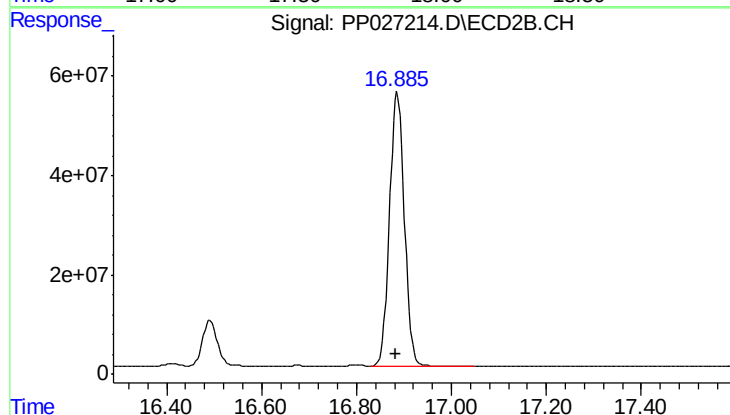
#13 2,4-DB

R.T.: 16.492 min
Delta R.T.: 0.003 min
Response: 203749697
Conc: 715.02 ng/ml



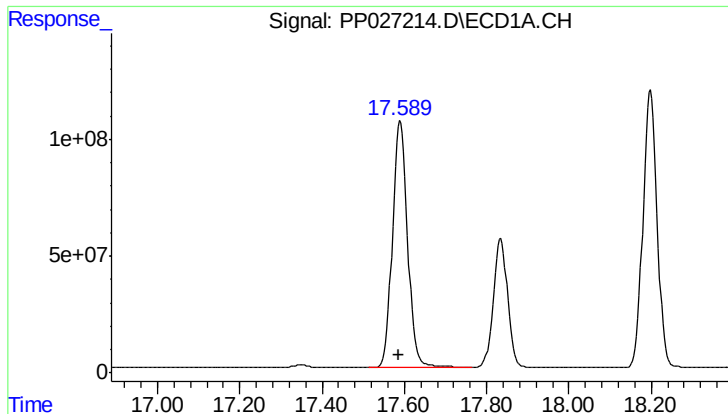
#14 DINOSEB

R.T.: 17.835 min
Delta R.T.: 0.004 min
Response: 1340088458
Conc: 662.62 ng/ml



#14 DINOSEB

R.T.: 16.886 min
Delta R.T.: 0.003 min
Response: 1206425390
Conc: 668.45 ng/ml



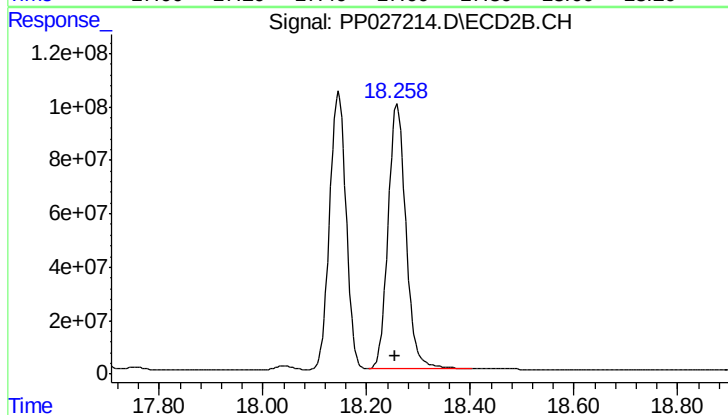
#15 Picloram

R.T.: 17.590 min
Delta R.T.: 0.003 min
Response: 2732023761
Conc: 661.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

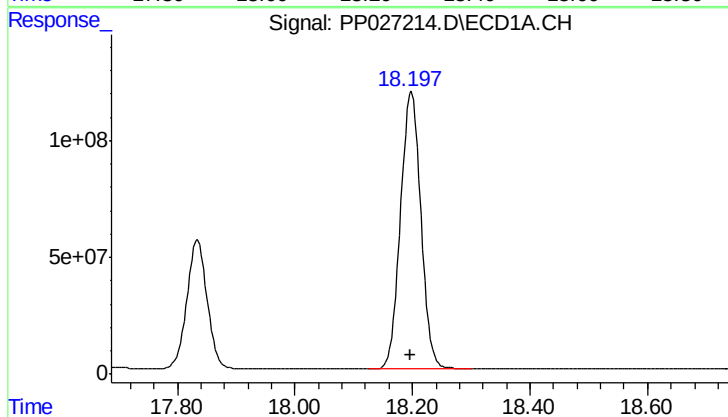
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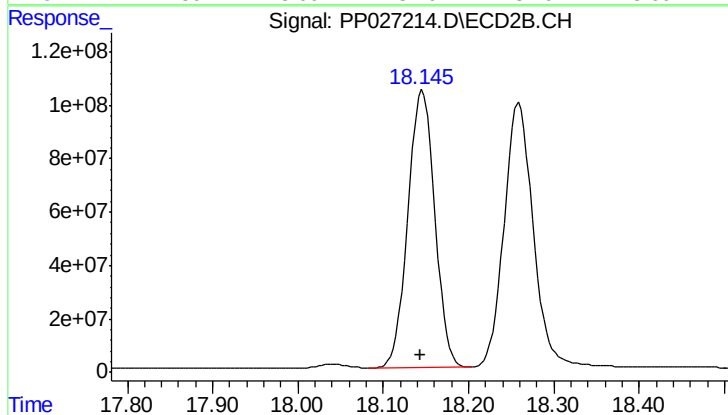
#15 Picloram

R.T.: 18.259 min
Delta R.T.: 0.004 min
Response: 2354311678
Conc: 682.62 ng/ml



#16 DCPA

R.T.: 18.198 min
Delta R.T.: 0.003 min
Response: 2844428578
Conc: 709.09 ng/ml



#16 DCPA

R.T.: 18.146 min
Delta R.T.: 0.003 min
Response: 2270667740
Conc: 705.52 ng/ml