

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP082118\
 Data File : PP027137.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2018 22:30
 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 22 03:27:20 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	12.156	181.0E6	317.0E6	757.861	782.736
Target Compounds							
1) T	Dalapon	3.311	2.983	374.4E6	377.9E6	637.279	672.561
2) T	3,5-DICHL...	10.458	10.248	307.2E6	390.1E6	667.462	729.194
3) T	4-Nitroph...	11.617	11.297	293.8E6	180.6E6	640.570	745.620
5) T	DICAMBA	12.366	12.468	980.0E6	1190.3E6	693.740	731.456
6) T	MCPD	12.711	12.662	30454875	68290146	78.498	79.242
7) T	MCPA	12.954	13.049	49496019	101.7E6	73.760	80.864m
8) T	DICHLORPROP	13.561	13.582	209.9E6	290.4E6	664.108m	748.252
9) T	2,4-D	13.911	14.065	276.1E6	398.0E6	706.771	754.655
10) T	Pentachlo...	14.330	14.679	5290.3E6	4832.9E6	695.092	724.509
11) T	2,4,5-TP ...	15.192	15.249	2003.6E6	1942.7E6	698.332	748.605
12) T	2,4,5-T	15.579	15.886	1798.7E6	1669.6E6	704.880	766.349
13) T	2,4-DB	16.341	16.489	160.5E6	218.0E6	733.932	765.159
14) T	DINOSEB	17.833	16.885	1366.5E6	1328.4E6	675.674	736.014
15) T	Picloram	17.588	18.257	3073.8E6	2801.0E6	744.264	812.134
16) T	DCPA	18.197	18.144	2783.3E6	2384.3E6	693.852	740.808

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP082118\
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Acq On : 21 Aug 2018 22:30
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

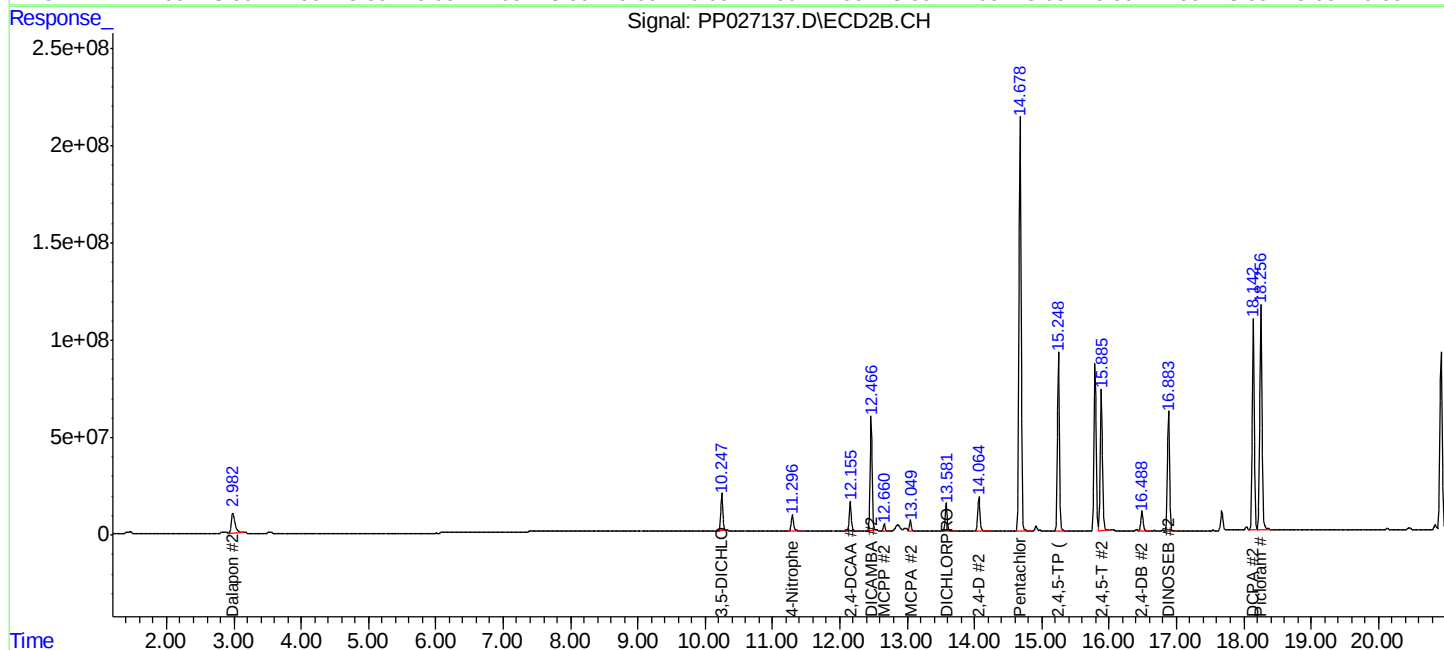
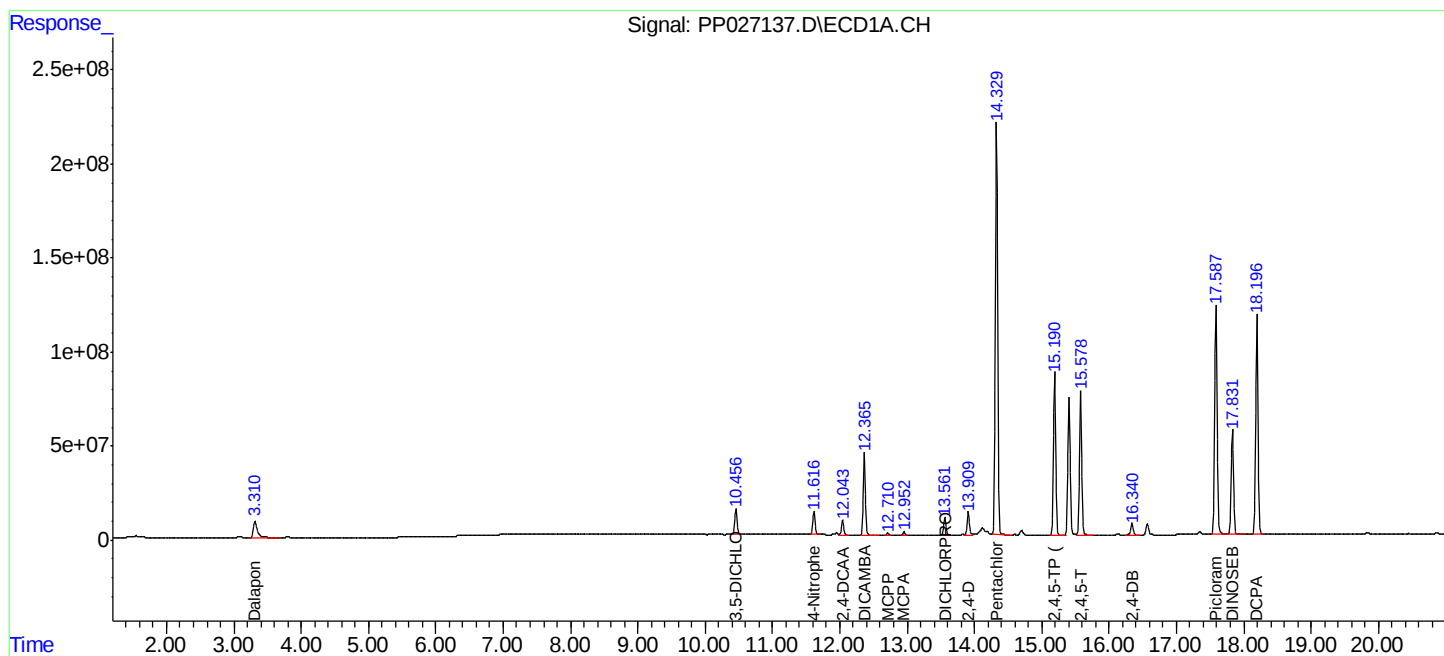
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

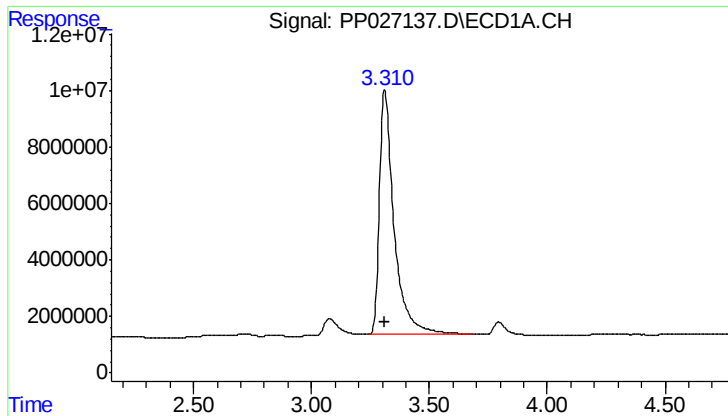
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Integration File signal 1: autoint1.e
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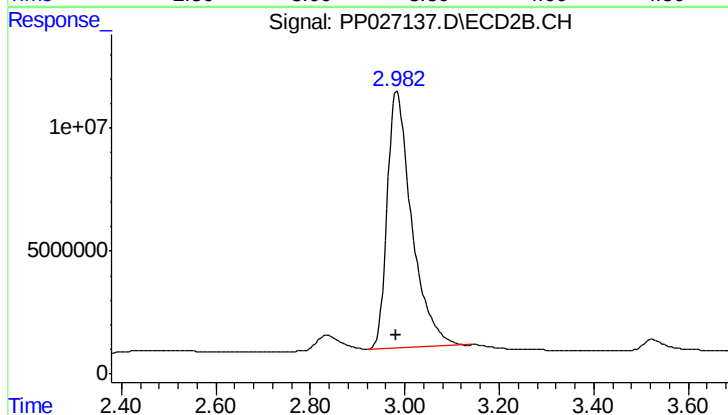
#1 Dalapon

R.T.: 3.311 min
Delta R.T.: 0.000 min
Response: 374409921
Conc: 637.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

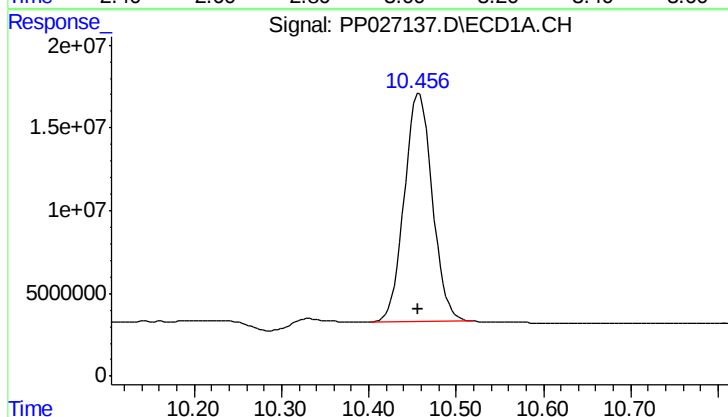
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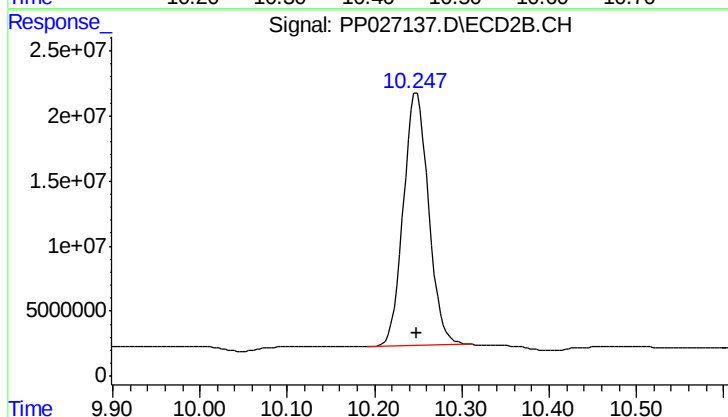
#1 Dalapon

R.T.: 2.983 min
Delta R.T.: 0.000 min
Response: 377872164
Conc: 672.56 ng/ml



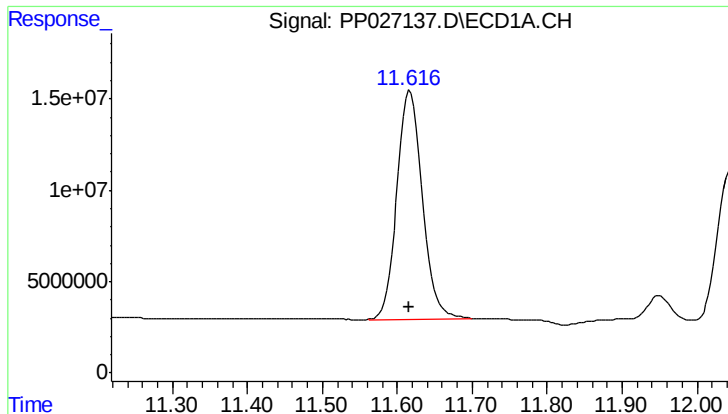
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min
Delta R.T.: 0.001 min
Response: 307226920
Conc: 667.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.248 min
Delta R.T.: 0.000 min
Response: 390132150
Conc: 729.19 ng/ml



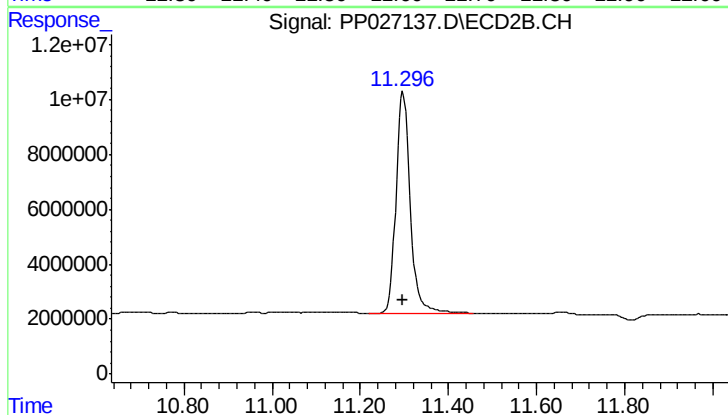
#3 4-Nitrophenol

R.T.: 11.617 min
Delta R.T.: 0.001 min
Response: 293811747
Conc: 640.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

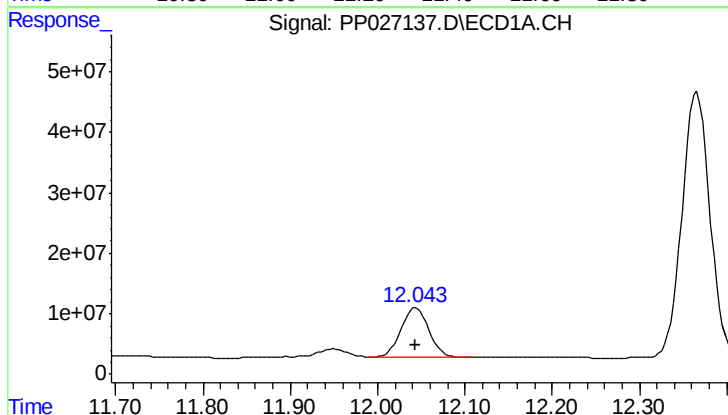
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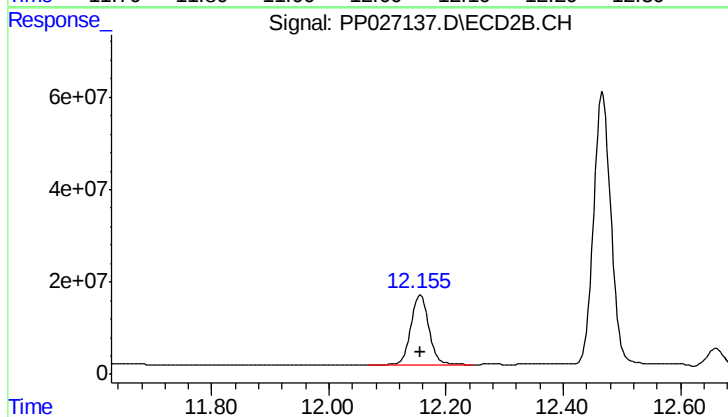
#3 4-Nitrophenol

R.T.: 11.297 min
Delta R.T.: 0.002 min
Response: 180621899
Conc: 745.62 ng/ml



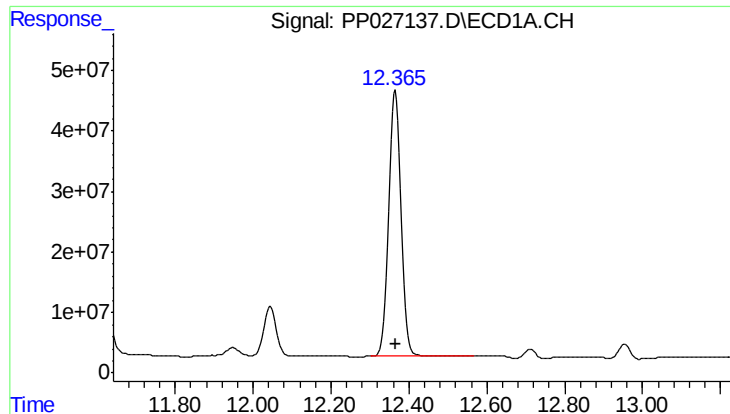
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: 0.000 min
Response: 180994479
Conc: 757.86 ng/ml



#4 2,4-DCAA

R.T.: 12.156 min
Delta R.T.: 0.000 min
Response: 316954706
Conc: 782.74 ng/ml



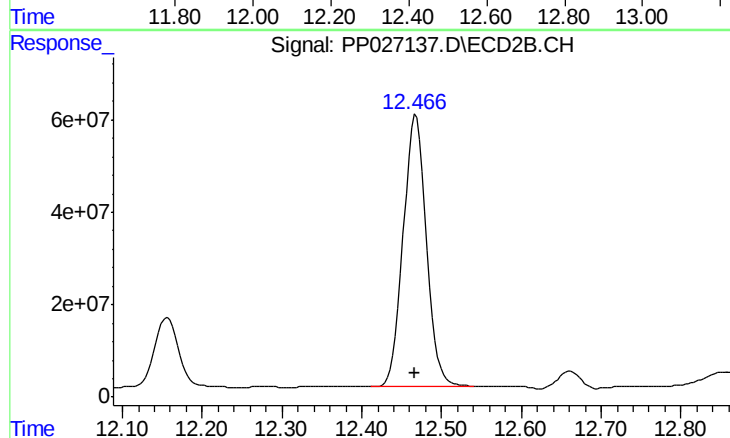
#5 DICAMBA

R.T.: 12.366 min
Delta R.T.: 0.000 min
Response: 979992671
Conc: 693.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

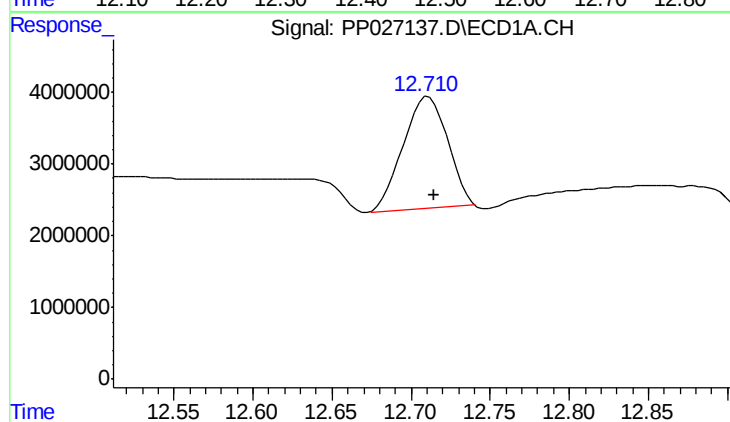
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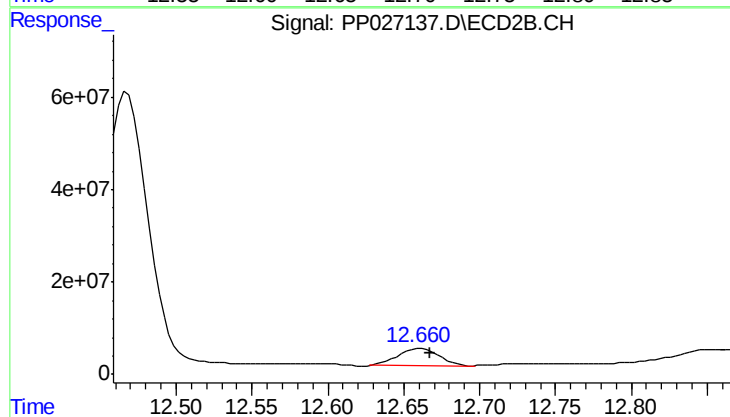
#5 DICAMBA

R.T.: 12.468 min
Delta R.T.: 0.000 min
Response: 1190326799
Conc: 731.46 ng/ml



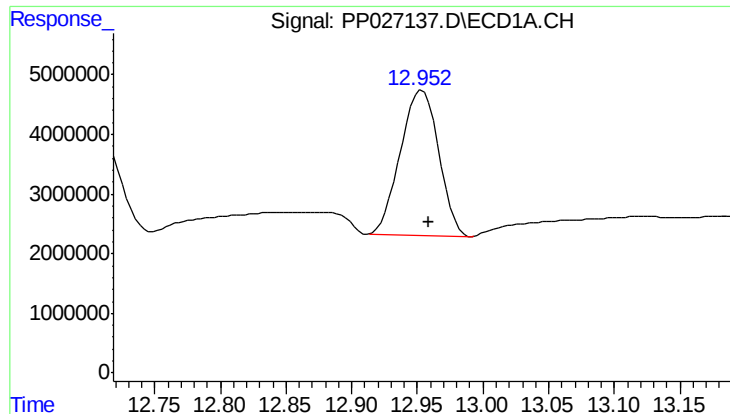
#6 MCP

R.T.: 12.711 min
Delta R.T.: -0.004 min
Response: 30454875
Conc: 78.50 ug/ml



#6 MCP

R.T.: 12.662 min
Delta R.T.: -0.005 min
Response: 68290146
Conc: 79.24 ug/ml



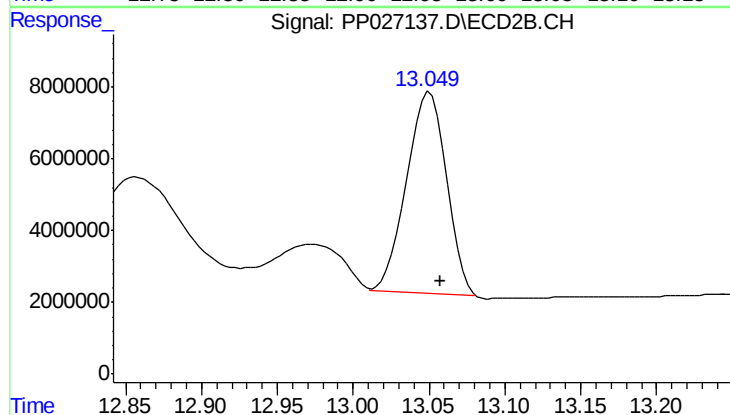
#7 MCPA

R.T.: 12.954 min
Delta R.T.: -0.005 min
Response: 49496019
Conc: 73.76 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

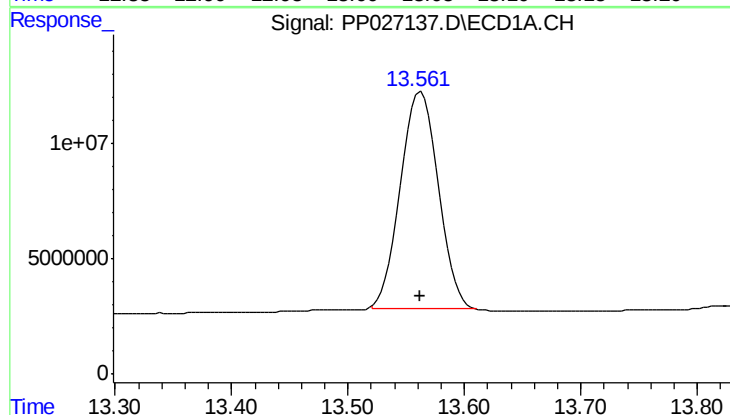
Manual Integrations
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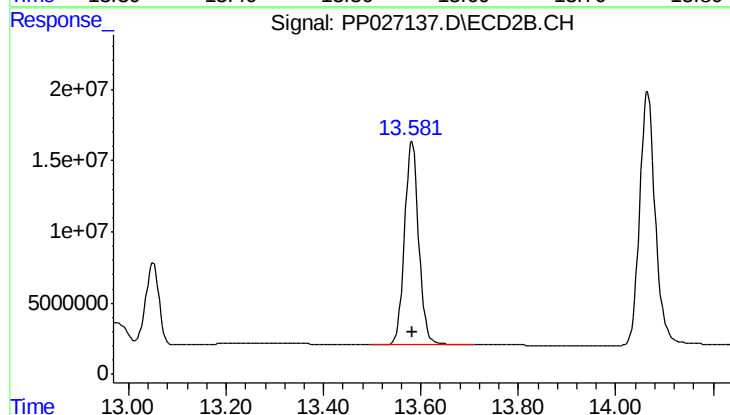
#7 MCPA

R.T.: 13.049 min
Delta R.T.: -0.008 min
Response: 101718181
Conc: 80.86 ug/ml m



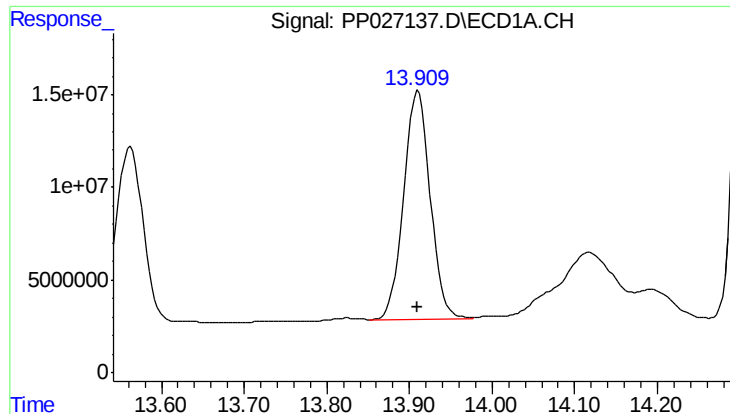
#8 DICHLORPROP

R.T.: 13.561 min
Delta R.T.: 0.000 min
Response: 209902893
Conc: 664.11 ng/ml m



#8 DICHLORPROP

R.T.: 13.582 min
Delta R.T.: 0.000 min
Response: 290415235
Conc: 748.25 ng/ml



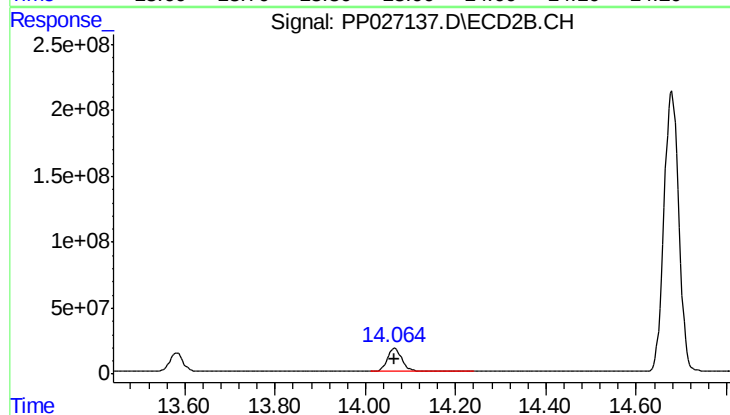
#9 2,4-D

R.T.: 13.911 min
Delta R.T.: 0.001 min
Response: 276147278
Conc: 706.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

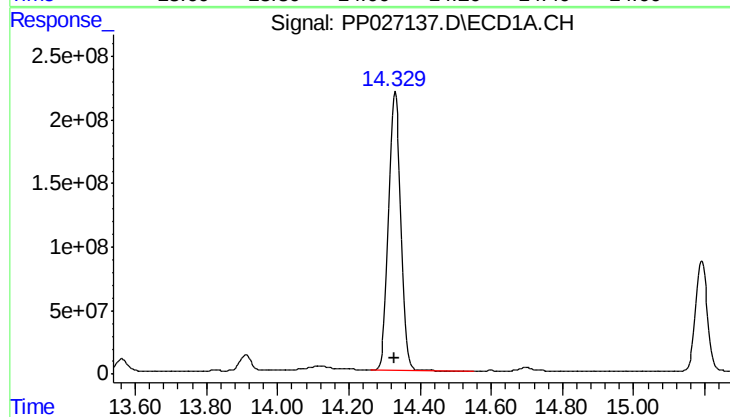
Manual Integrations
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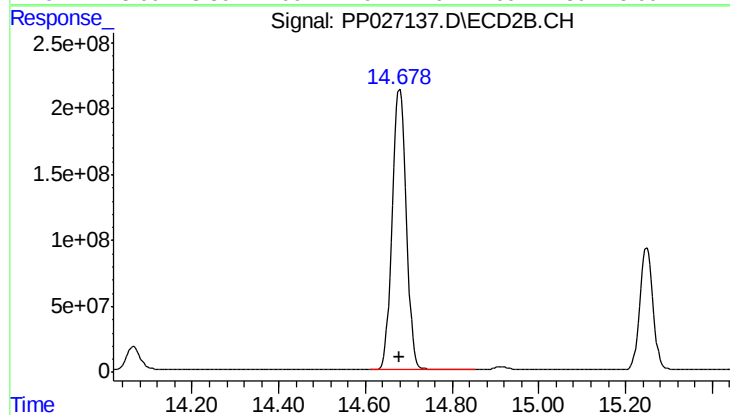
#9 2,4-D

R.T.: 14.065 min
Delta R.T.: 0.000 min
Response: 398004415
Conc: 754.65 ng/ml



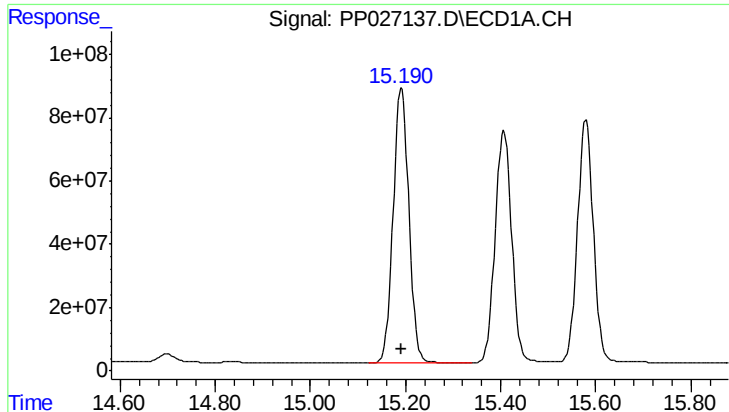
#10 Pentachlorophenol

R.T.: 14.330 min
Delta R.T.: 0.001 min
Response: 5290301463
Conc: 695.09 ng/ml



#10 Pentachlorophenol

R.T.: 14.679 min
Delta R.T.: 0.000 min
Response: 4832938023
Conc: 724.51 ng/ml



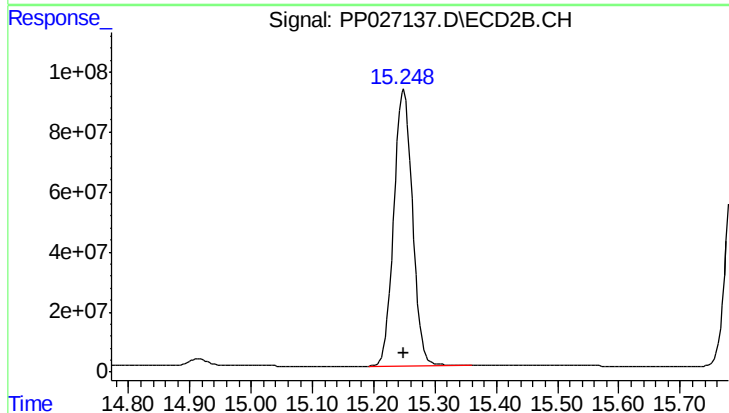
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: 0.000 min
Response: 2003556846
Conc: 698.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

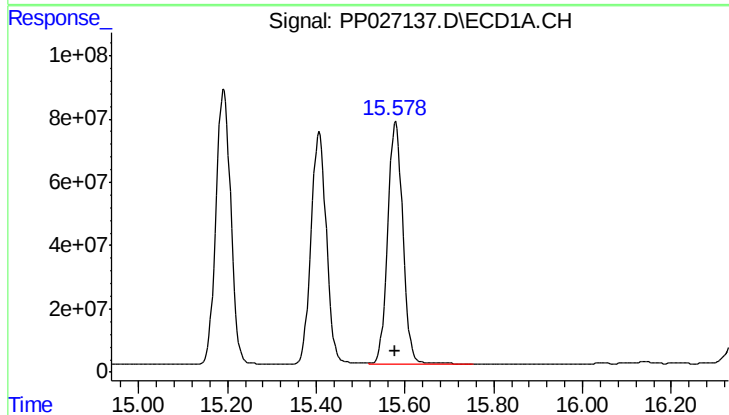
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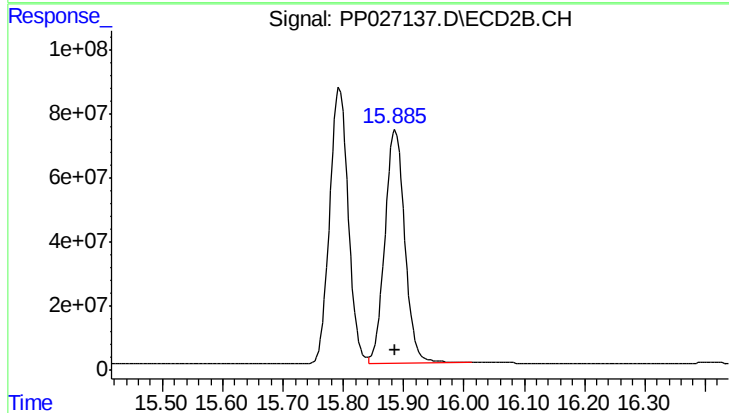
#11 2,4,5-TP (SILVEX)

R.T.: 15.249 min
Delta R.T.: 0.000 min
Response: 1942724426
Conc: 748.60 ng/ml



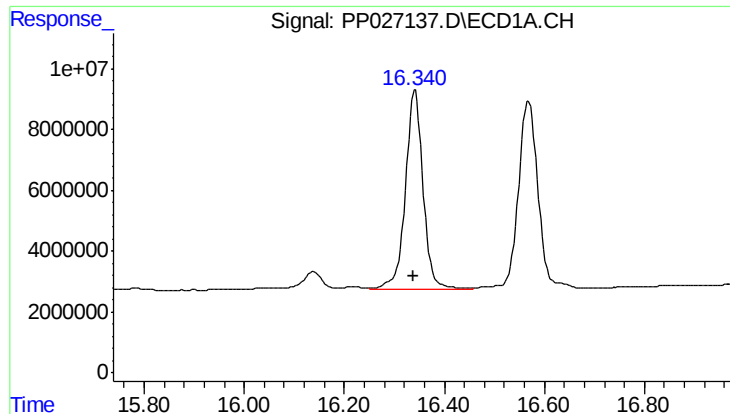
#12 2,4,5-T

R.T.: 15.579 min
Delta R.T.: 0.001 min
Response: 1798650321
Conc: 704.88 ng/ml



#12 2,4,5-T

R.T.: 15.886 min
Delta R.T.: 0.000 min
Response: 1669582022
Conc: 766.35 ng/ml



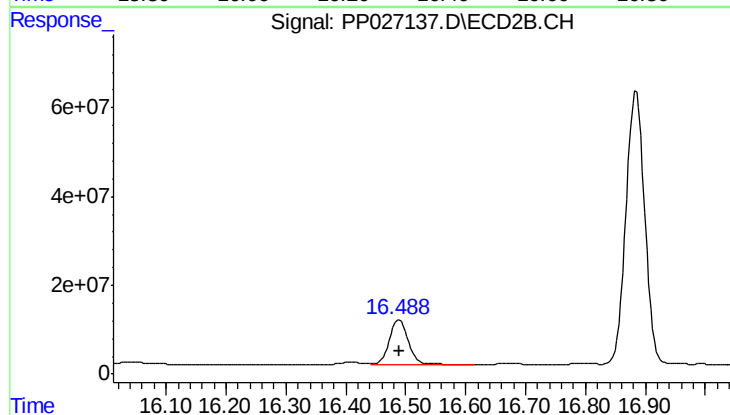
#13 2,4-DB

R.T.: 16.341 min
Delta R.T.: 0.002 min
Response: 160486353
Conc: 733.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

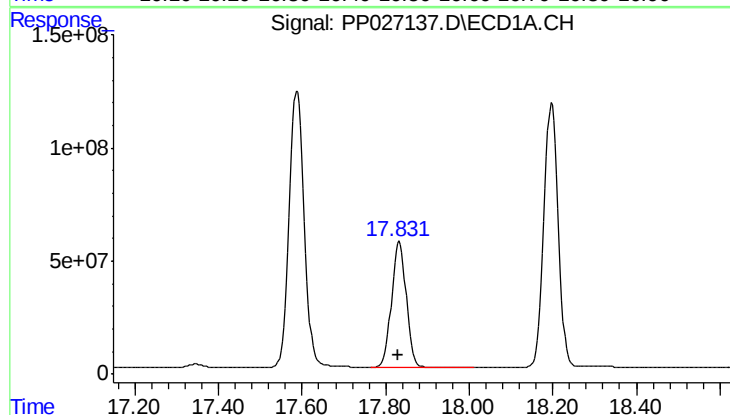
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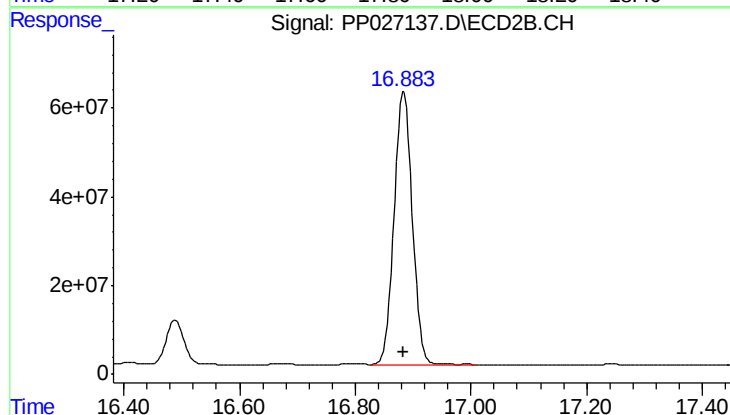
#13 2,4-DB

R.T.: 16.489 min
Delta R.T.: 0.000 min
Response: 218038478
Conc: 765.16 ng/ml



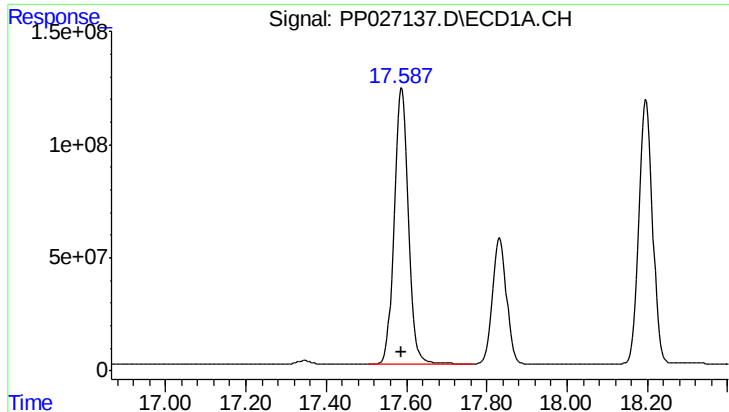
#14 DINOSEB

R.T.: 17.833 min
Delta R.T.: 0.002 min
Response: 1366489845
Conc: 675.67 ng/ml



#14 DINOSEB

R.T.: 16.885 min
Delta R.T.: 0.002 min
Response: 1328366603
Conc: 736.01 ng/ml



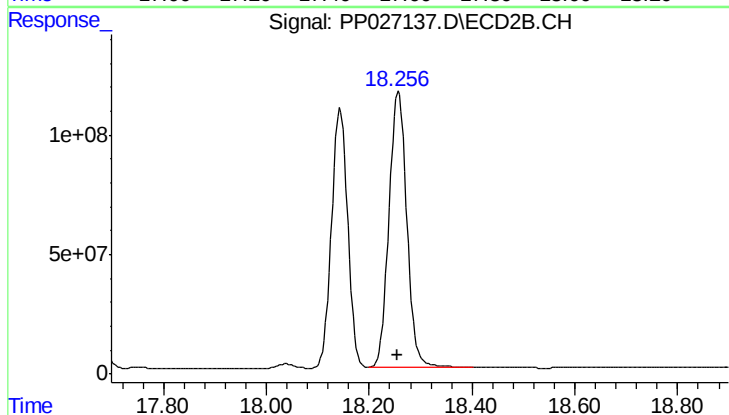
#15 Picloram

R.T.: 17.588 min
Delta R.T.: 0.000 min
Response: 3073812113
Conc: 744.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

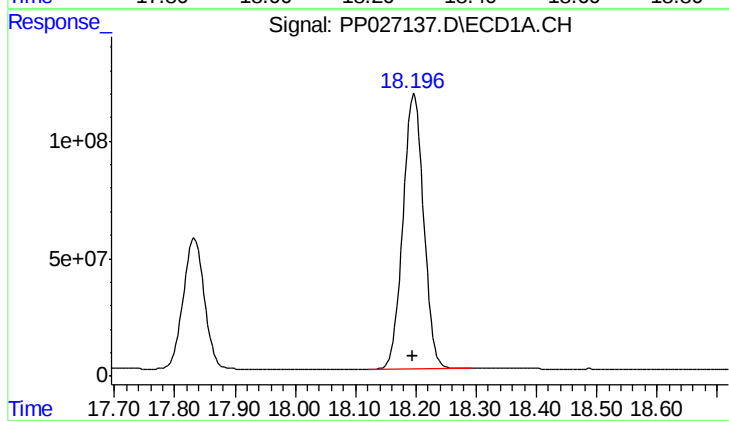
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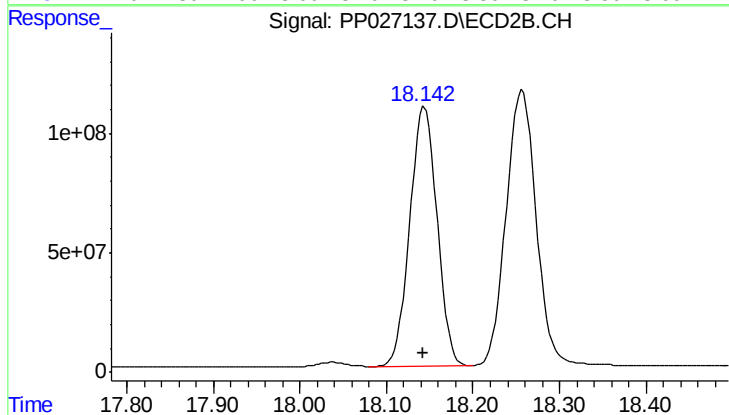
#15 Picloram

R.T.: 18.257 min
Delta R.T.: 0.002 min
Response: 2801011073
Conc: 812.13 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.002 min
Response: 2783287771
Conc: 693.85 ng/ml



#16 DCPA

R.T.: 18.144 min
Delta R.T.: 0.000 min
Response: 2384255918
Conc: 740.81 ng/ml