

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP081018\
 Data File : PP027031.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Aug 2018 18:05
 Operator : EI\MA
 Sample : PB111854BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB111854BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 06:58:46 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	nq/ml	nq/ml

System Monitoring Compounds							
4) S	2,4-DCAA	12.044	12.155	120.6E6	208.3E6	504.890	514.491
Target Compounds							
1) T	Dalapon	3.311	2.982	276.1E6	260.9E6	469.916	464.362
2) T	3,5-DICHL...	10.458	10.246	214.7E6	255.2E6	466.506	476.996
3) T	4-Nitroph...	11.618	11.295	203.3E6	108.6E6	443.222	448.343
5) T	DICAMBA	12.366	12.466	792.8E6	795.1E6	561.219	488.606
6) T	MCPD	12.709	12.657	18189378	40820419	46.884	47.367
7) T	MCPA	12.952	13.045	29454455	54361040	43.894	43.216
8) T	DICHLORPROP	13.563	13.580	168.2E6	186.7E6	532.145	481.092
9) T	2,4-D	13.911	14.063	184.8E6	256.7E6	473.093	486.778
10) T	Pentachlo...	14.329	14.677	3876.9E6	3431.1E6	509.392	514.358
11) T	2,4,5-TP ...	15.192	15.247	1446.0E6	1319.0E6	503.998	508.248
12) T	2,4,5-T	15.580	15.884	1296.0E6	1011.0E6	507.903	464.034
13) T	2,4-DB	16.340	16.488	98310279	137.3E6	449.590m	481.707
14) T	DINOSEB	17.833	16.882	988.1E6	902.9E6	488.598	500.265
15) T	Picloram	17.588	18.254	1584.0E6	1365.9E6	383.535	396.040
16) T	DCPA	18.197	18.141	2064.1E6	1676.7E6	514.572	520.970

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP081018\
Data File : PP027031.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Aug 2018 18:05
Operator : EI\MA
Sample : PB111854BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

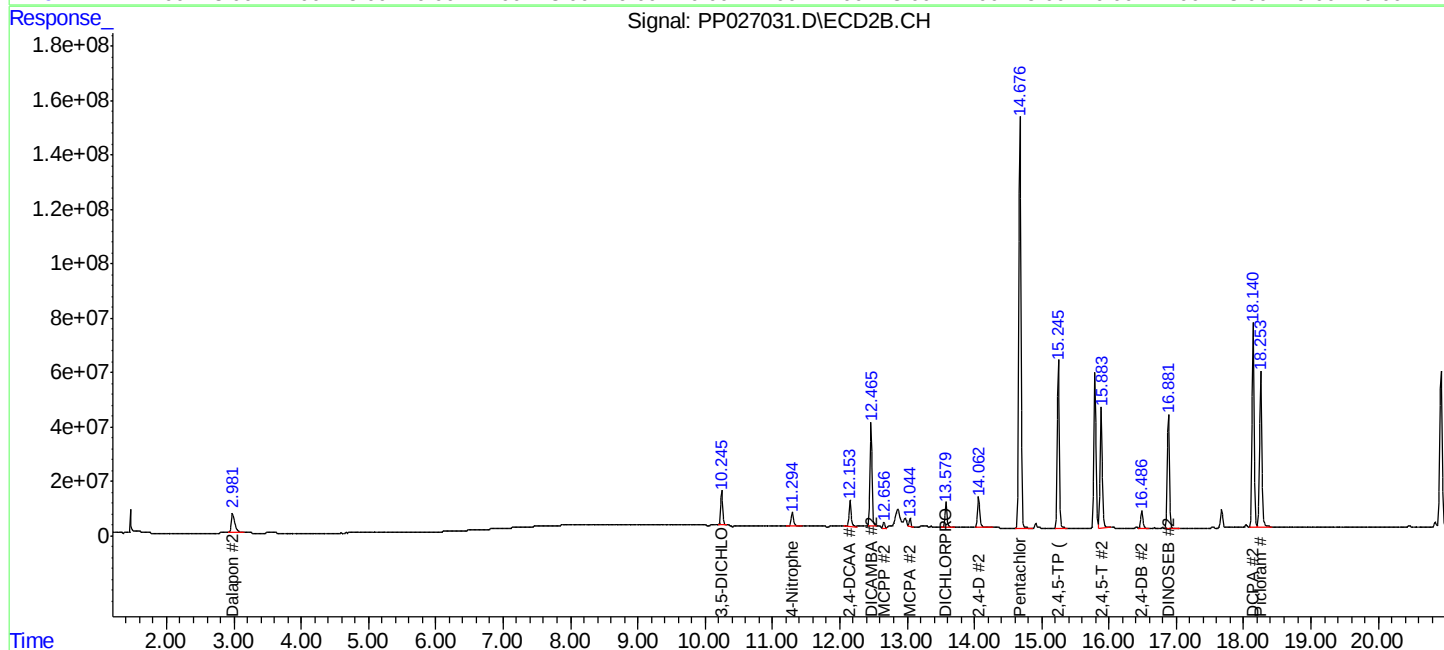
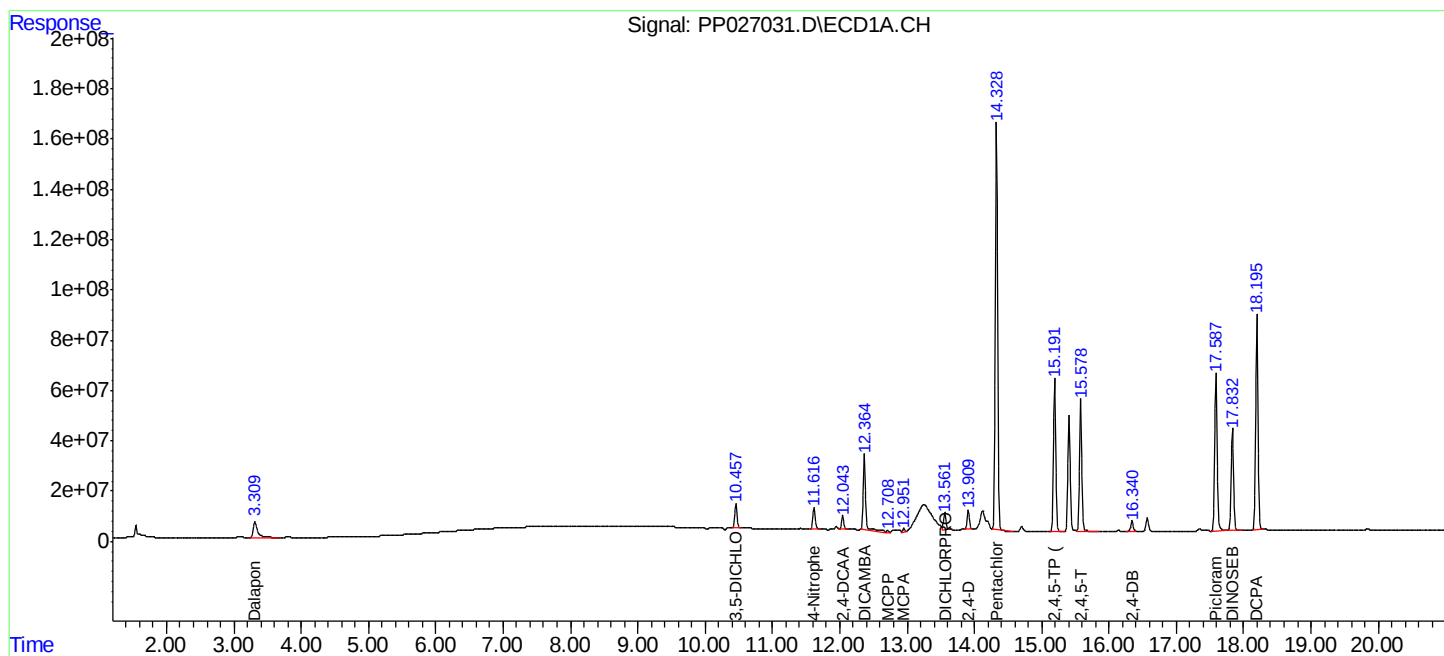
Instrument :
ECD_P
ClientSampleId :
PB111854BS

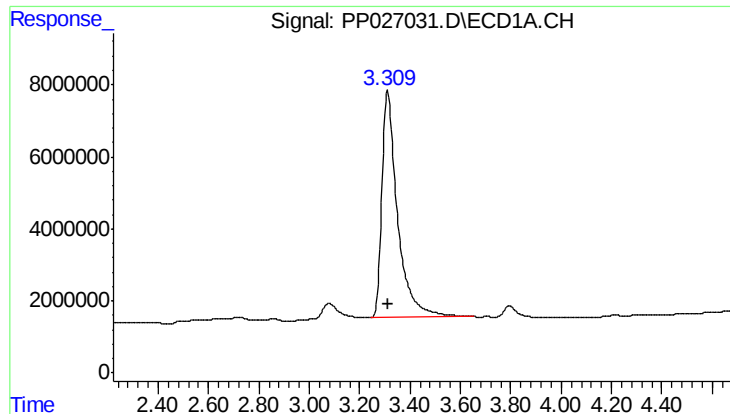
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 06:58:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073018.M
Quant Title : 8080.M
QLast Update : Tue Jul 31 01:31:14 2018
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Volume Inj. : 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





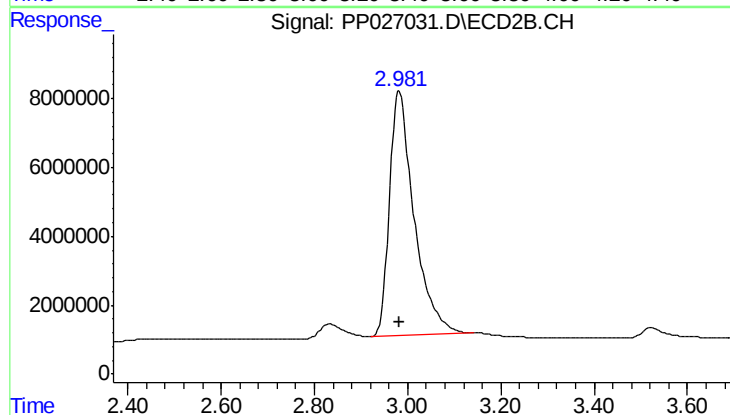
#1 Dalapon

R.T.: 3.311 min
Delta R.T.: 0.000 min
Response: 276082297
Conc: 469.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111854BS

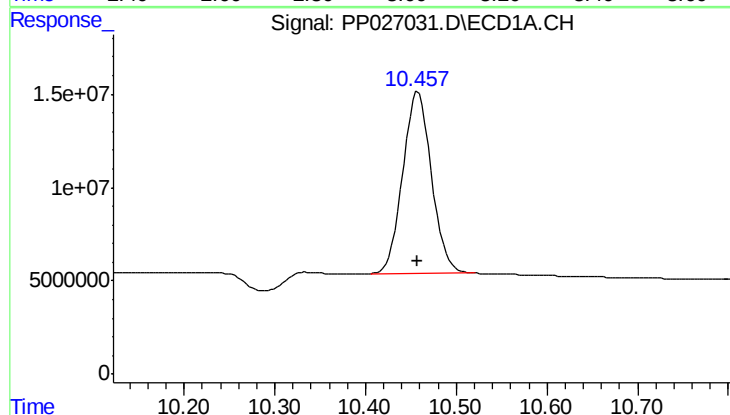
Manual Integrations
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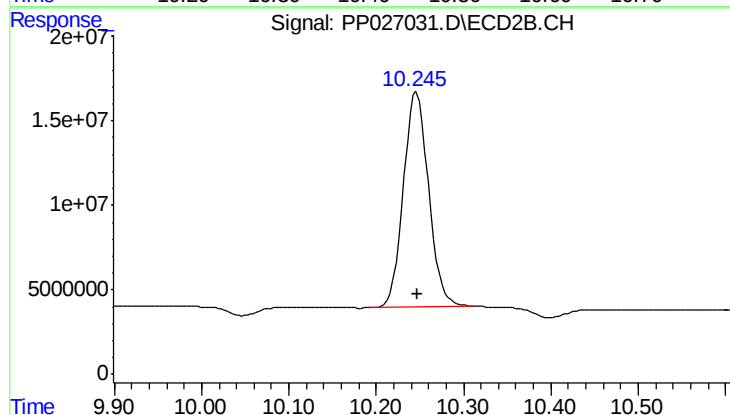
#1 Dalapon

R.T.: 2.982 min
Delta R.T.: 0.000 min
Response: 260897145
Conc: 464.36 ng/ml



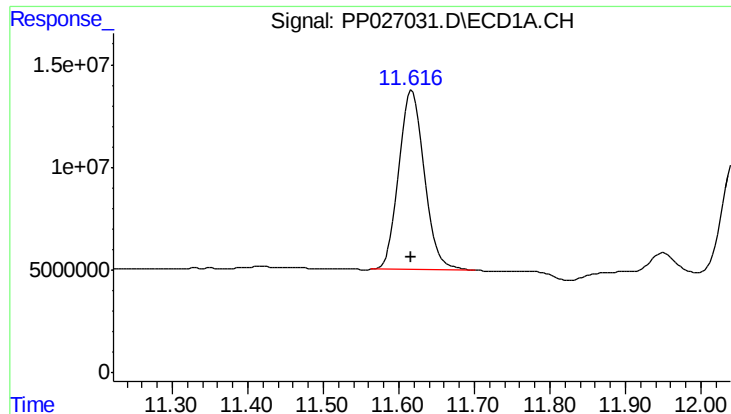
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min
Delta R.T.: 0.001 min
Response: 214728671
Conc: 466.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.246 min
Delta R.T.: -0.001 min
Response: 255201274
Conc: 477.00 ng/ml



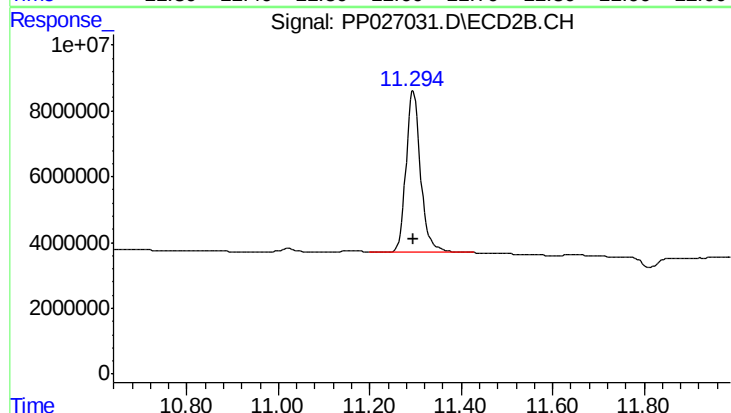
#3 4-Nitrophenol

R.T.: 11.618 min
Delta R.T.: 0.002 min
Response: 203293637
Conc: 443.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111854BS

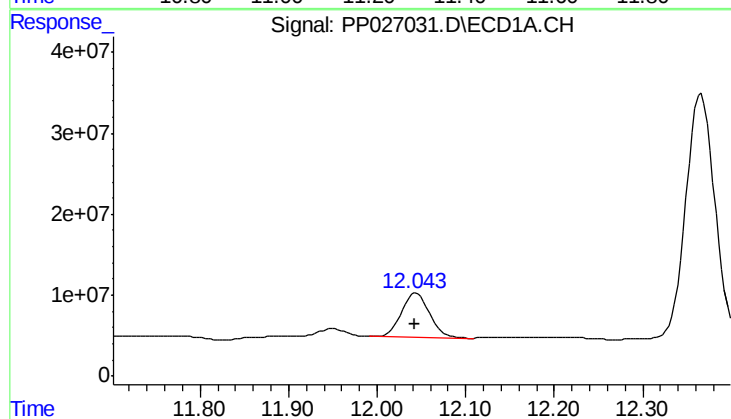
Manual Integrations
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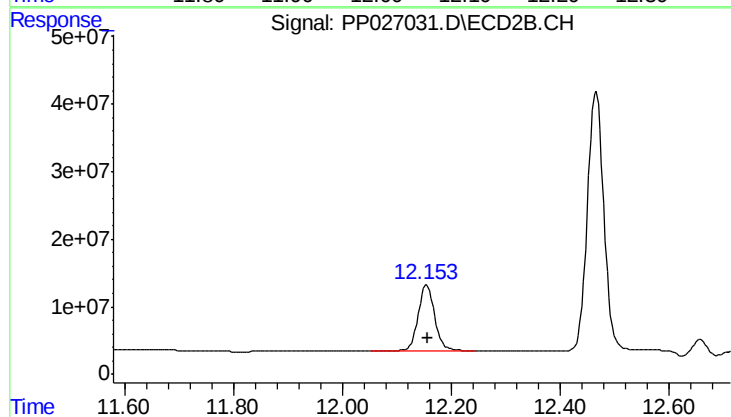
#3 4-Nitrophenol

R.T.: 11.295 min
Delta R.T.: 0.000 min
Response: 108608349
Conc: 448.34 ng/ml



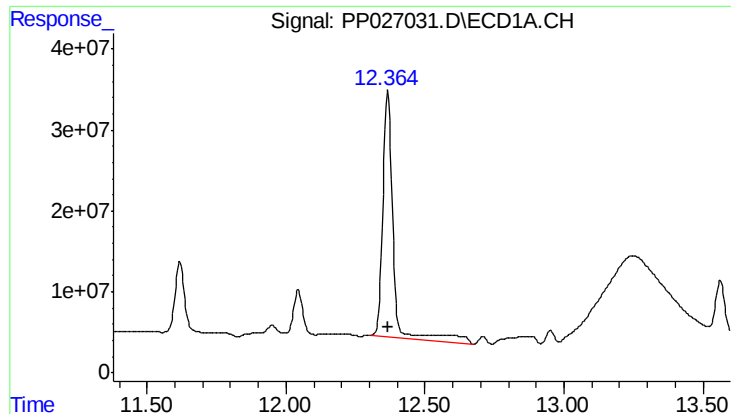
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: 0.001 min
Response: 120579205
Conc: 504.89 ng/ml



#4 2,4-DCAA

R.T.: 12.155 min
Delta R.T.: -0.001 min
Response: 208334004
Conc: 514.49 ng/ml



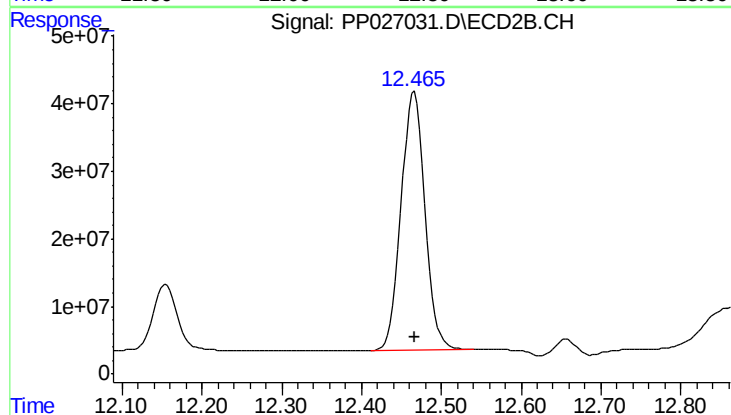
#5 DICAMBA

R.T.: 12.366 min
Delta R.T.: 0.000 min
Response: 792790100
Conc: 561.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111854BS

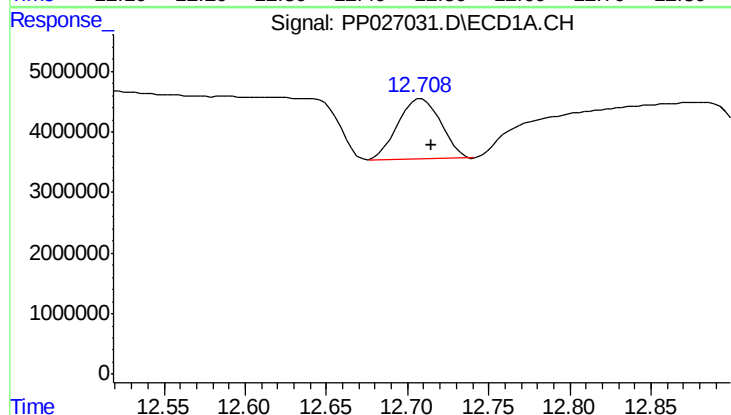
Manual Integrations
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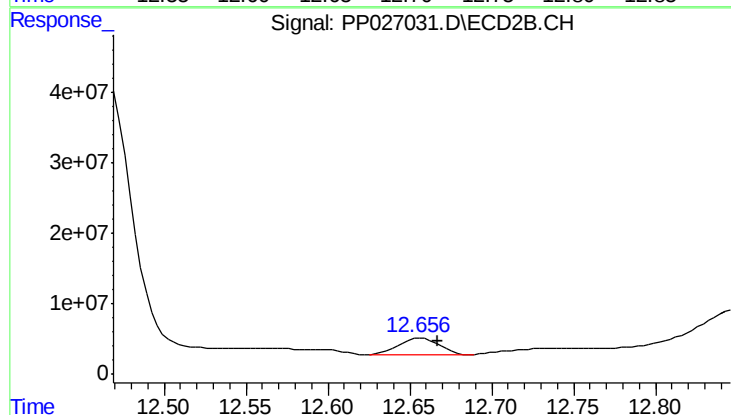
#5 DICAMBA

R.T.: 12.466 min
Delta R.T.: -0.001 min
Response: 795127968
Conc: 488.61 ng/ml



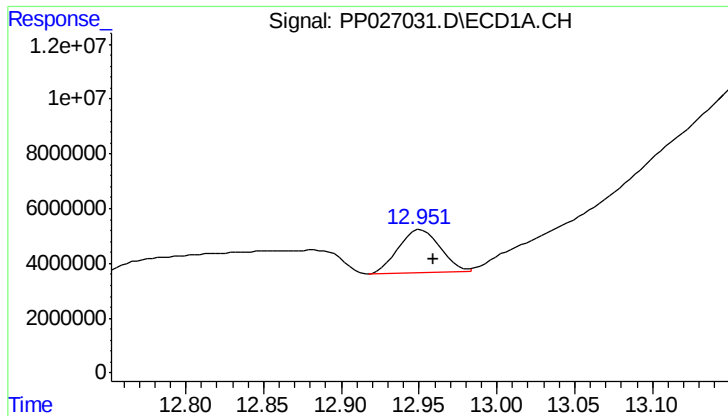
#6 MCP

R.T.: 12.709 min
Delta R.T.: -0.006 min
Response: 18189378
Conc: 46.88 ug/ml



#6 MCP

R.T.: 12.657 min
Delta R.T.: -0.010 min
Response: 40820419
Conc: 47.37 ug/ml



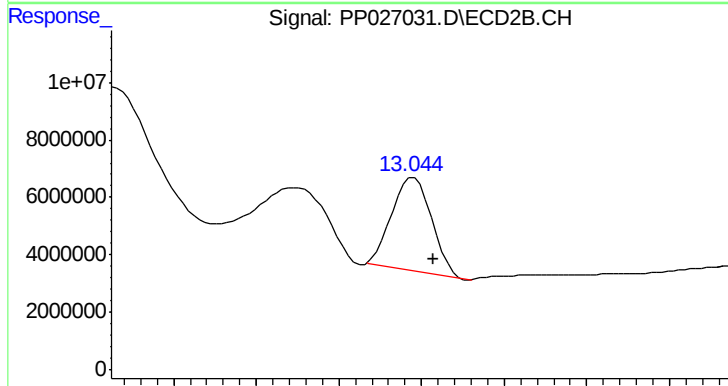
#7 MCPA

R.T.: 12.952 min
Delta R.T.: -0.007 min
Response: 29454455
Conc: 43.89 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB111854BS

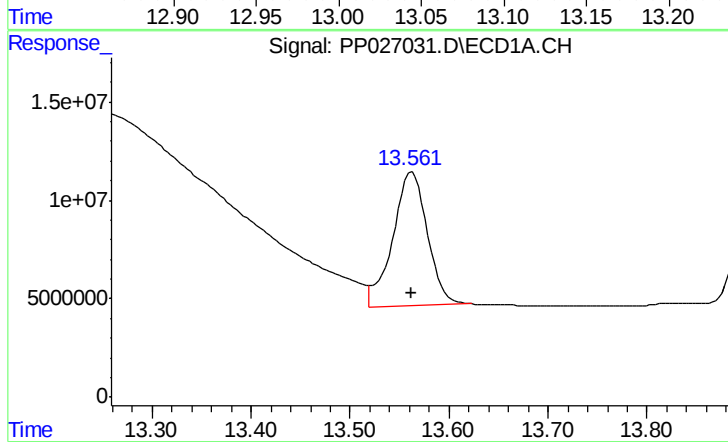
Manual Integrations
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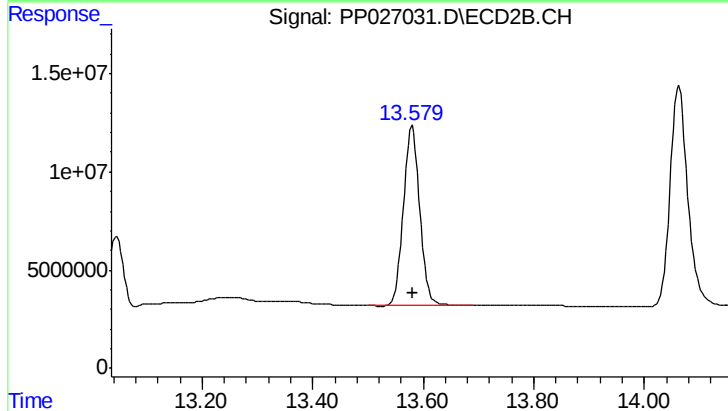
#7 MCPA

R.T.: 13.045 min
Delta R.T.: -0.012 min
Response: 54361040
Conc: 43.22 ug/ml



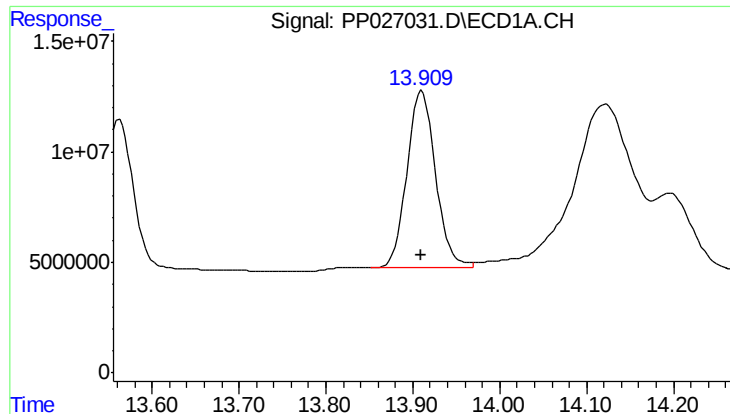
#8 DICHLORPROP

R.T.: 13.563 min
Delta R.T.: 0.000 min
Response: 168193921
Conc: 532.15 ng/ml



#8 DICHLORPROP

R.T.: 13.580 min
Delta R.T.: -0.001 min
Response: 186723689
Conc: 481.09 ng/ml



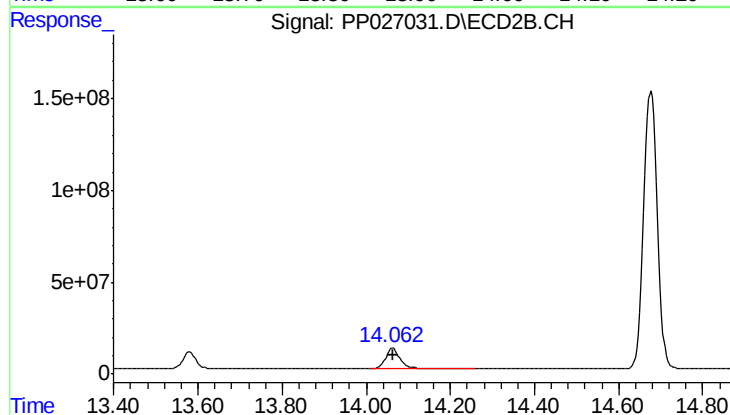
#9 2,4-D

R.T.: 13.911 min
Delta R.T.: 0.002 min
Response: 184845445
Conc: 473.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111854BS

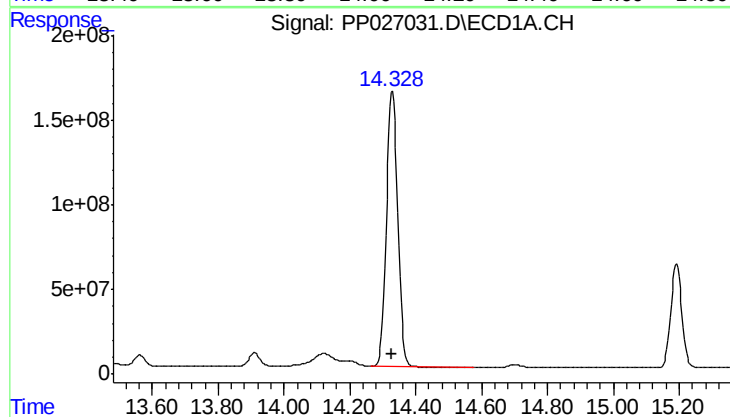
Manual Integrations
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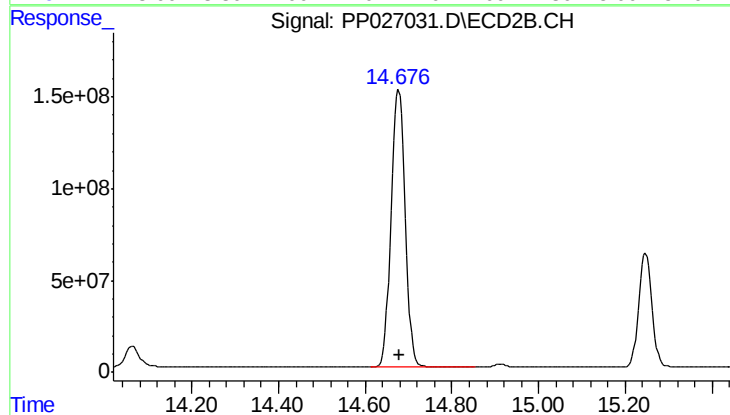
#9 2,4-D

R.T.: 14.063 min
Delta R.T.: -0.001 min
Response: 256726460
Conc: 486.78 ng/ml



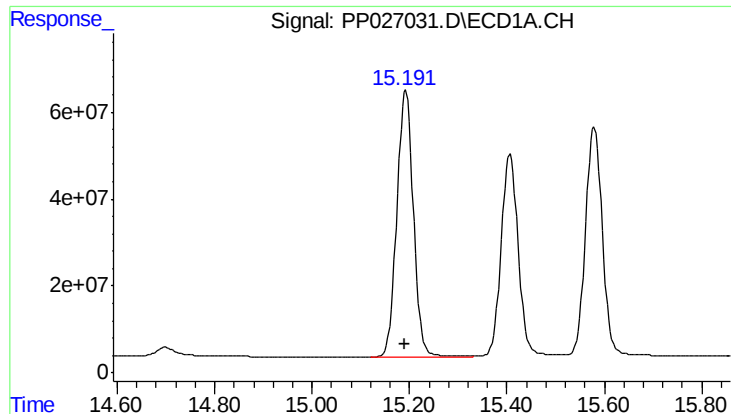
#10 Pentachlorophenol

R.T.: 14.329 min
Delta R.T.: 0.000 min
Response: 3876947362
Conc: 509.39 ng/ml



#10 Pentachlorophenol

R.T.: 14.677 min
Delta R.T.: -0.002 min
Response: 3431096193
Conc: 514.36 ng/ml



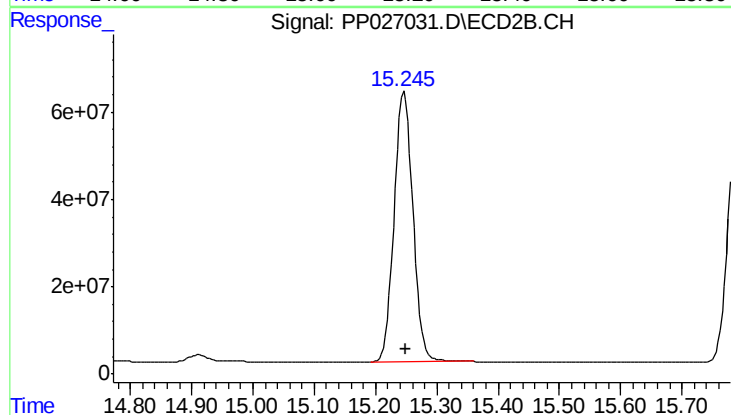
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: 0.002 min
Response: 1446000267
Conc: 504.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111854BS

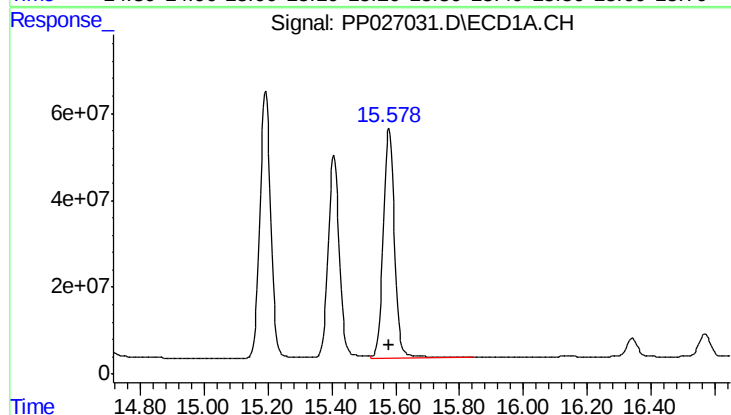
Manual Integrations
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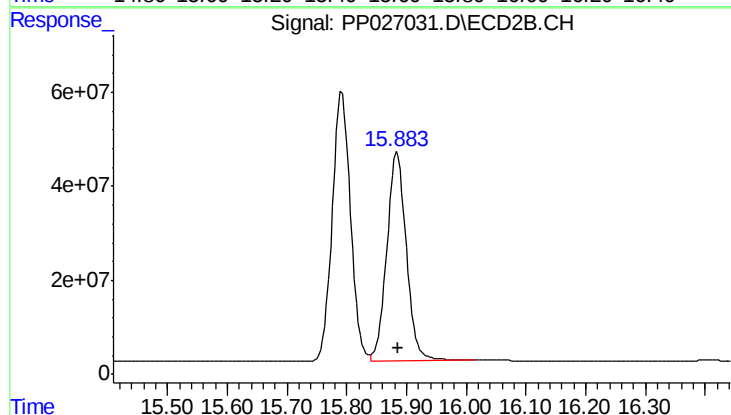
#11 2,4,5-TP (SILVEX)

R.T.: 15.247 min
Delta R.T.: -0.002 min
Response: 1318967832
Conc: 508.25 ng/ml



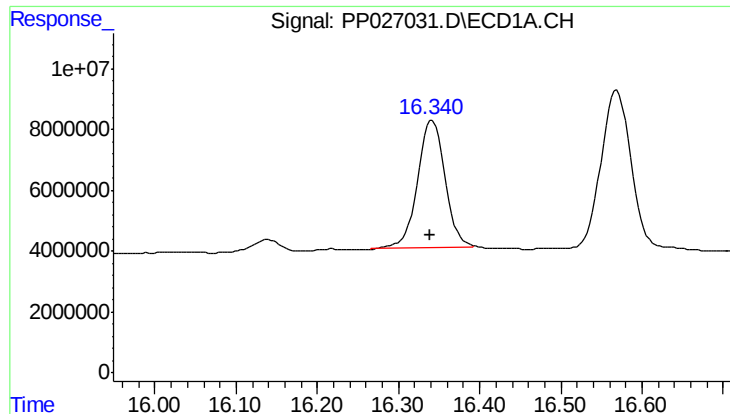
#12 2,4,5-T

R.T.: 15.580 min
Delta R.T.: 0.001 min
Response: 1296022369
Conc: 507.90 ng/ml



#12 2,4,5-T

R.T.: 15.884 min
Delta R.T.: -0.001 min
Response: 1010952017
Conc: 464.03 ng/ml



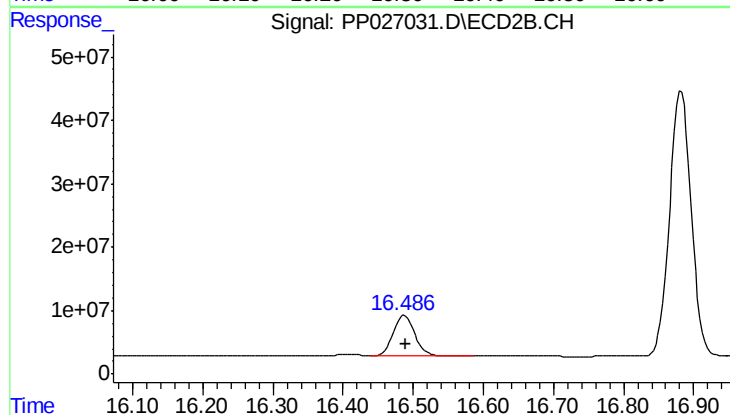
#13 2,4-DB

R.T.: 16.340 min
Delta R.T.: 0.000 min
Response: 98310279
Conc: 449.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111854BS

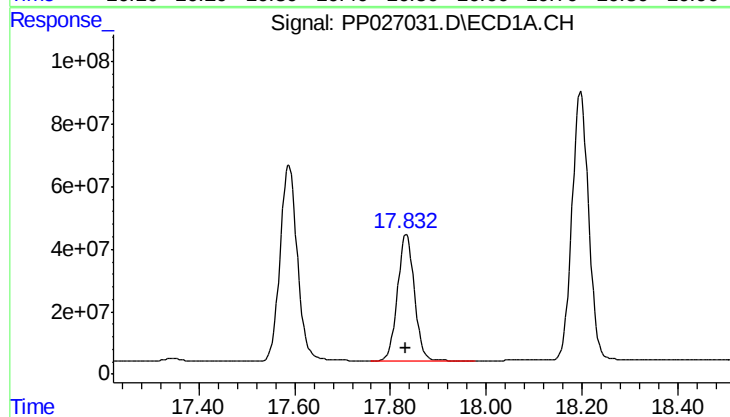
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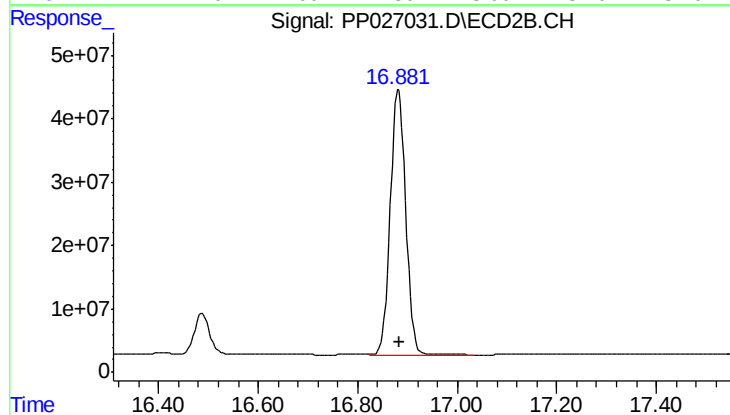
#13 2,4-DB

R.T.: 16.488 min
Delta R.T.: -0.001 min
Response: 137266509
Conc: 481.71 ng/ml



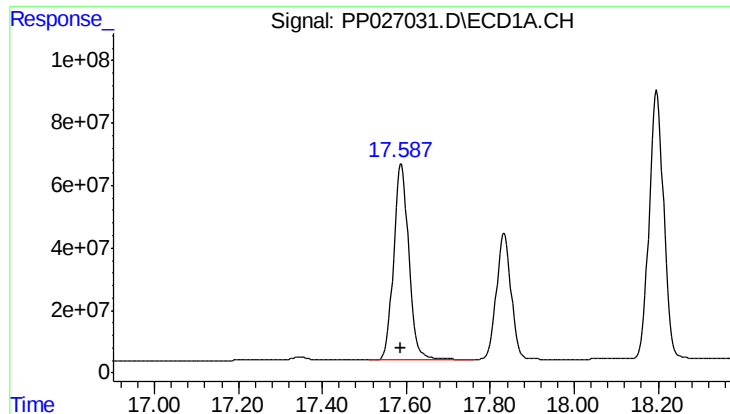
#14 DINOSEB

R.T.: 17.833 min
Delta R.T.: 0.002 min
Response: 988143999
Conc: 488.60 ng/ml



#14 DINOSEB

R.T.: 16.882 min
Delta R.T.: 0.000 min
Response: 902883782
Conc: 500.27 ng/ml



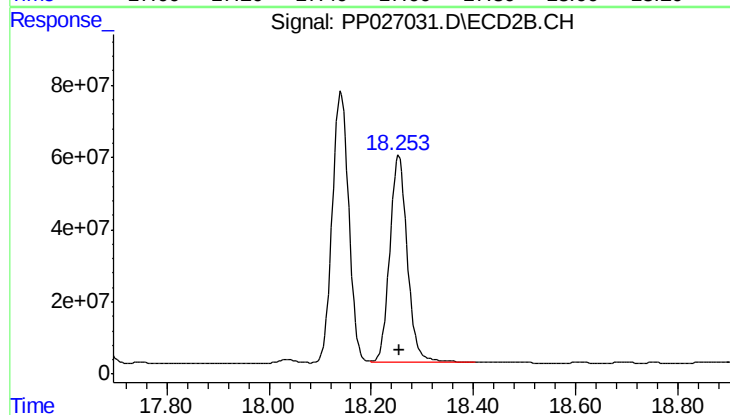
#15 Picloram

R.T.: 17.588 min
Delta R.T.: 0.001 min
Response: 1584000712
Conc: 383.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111854BS

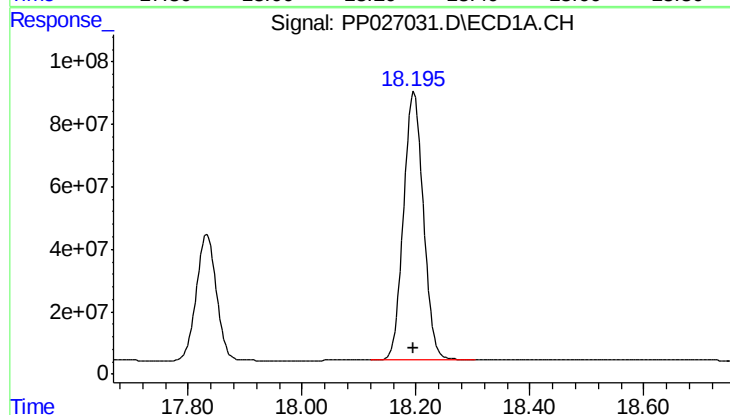
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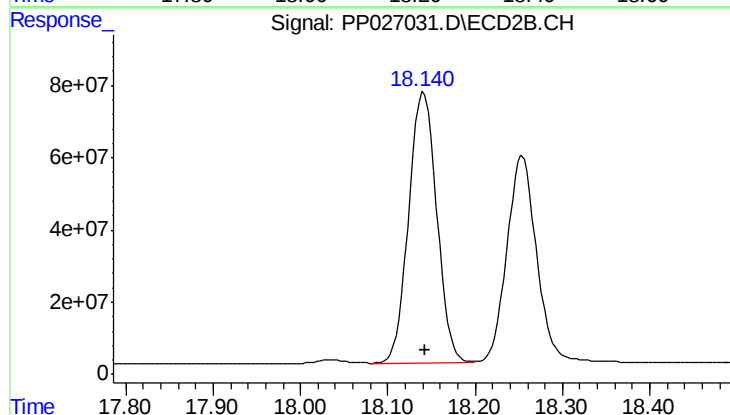
#15 Picloram

R.T.: 18.254 min
Delta R.T.: -0.001 min
Response: 1365921387
Conc: 396.04 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.001 min
Response: 2064130481
Conc: 514.57 ng/ml



#16 DCPA

R.T.: 18.141 min
Delta R.T.: -0.002 min
Response: 1676716247
Conc: 520.97 ng/ml