

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP081018\
 Data File : PP027032.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Aug 2018 18:31
 Operator : EI\MA
 Sample : PB111854BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB111854BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 06:58:08 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	12.156	120.5E6	207.5E6	504.737	512.466
Target Compounds							
1) T	Dalapon	3.311	2.982	276.0E6	260.8E6	469.703	464.276
2) T	3,5-DICHL...	10.458	10.247	213.3E6	254.2E6	463.445	475.148
3) T	4-Nitroph...	11.618	11.295	203.0E6	107.9E6	442.581	445.448m
5) T	DICAMBA	12.367	12.467	685.6E6	792.3E6	485.312	486.882
6) T	MCPD	12.710	12.658	17641602	40993656	45.472	47.568
7) T	MCPA	12.952	13.047	31995585	58132586	47.681	46.214
8) T	DICHLORPROP	13.563	13.581	157.9E6	188.5E6	499.573	485.788
9) T	2,4-D	13.911	14.064	183.1E6	255.4E6	468.735	484.327
10) T	Pentachlo...	14.330	14.678	3874.1E6	3410.0E6	509.021	511.193
11) T	2,4,5-TP ...	15.193	15.248	1436.9E6	1315.2E6	500.838	506.794
12) T	2,4,5-T	15.580	15.885	1257.4E6	1013.0E6	492.779	464.953
13) T	2,4-DB	16.342	16.489	115.6E6	140.2E6	528.698	492.061
14) T	DINOSEB	17.834	16.884	980.4E6	900.7E6	484.752	499.080
15) T	Picloram	17.589	18.255	1588.9E6	1374.9E6	384.719	398.656
16) T	DCPA	18.197	18.143	2049.9E6	1667.5E6	511.035	518.107

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP081018\
Data File : PP027032.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Aug 2018 18:31
Operator : EI\MA
Sample : PB111854BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

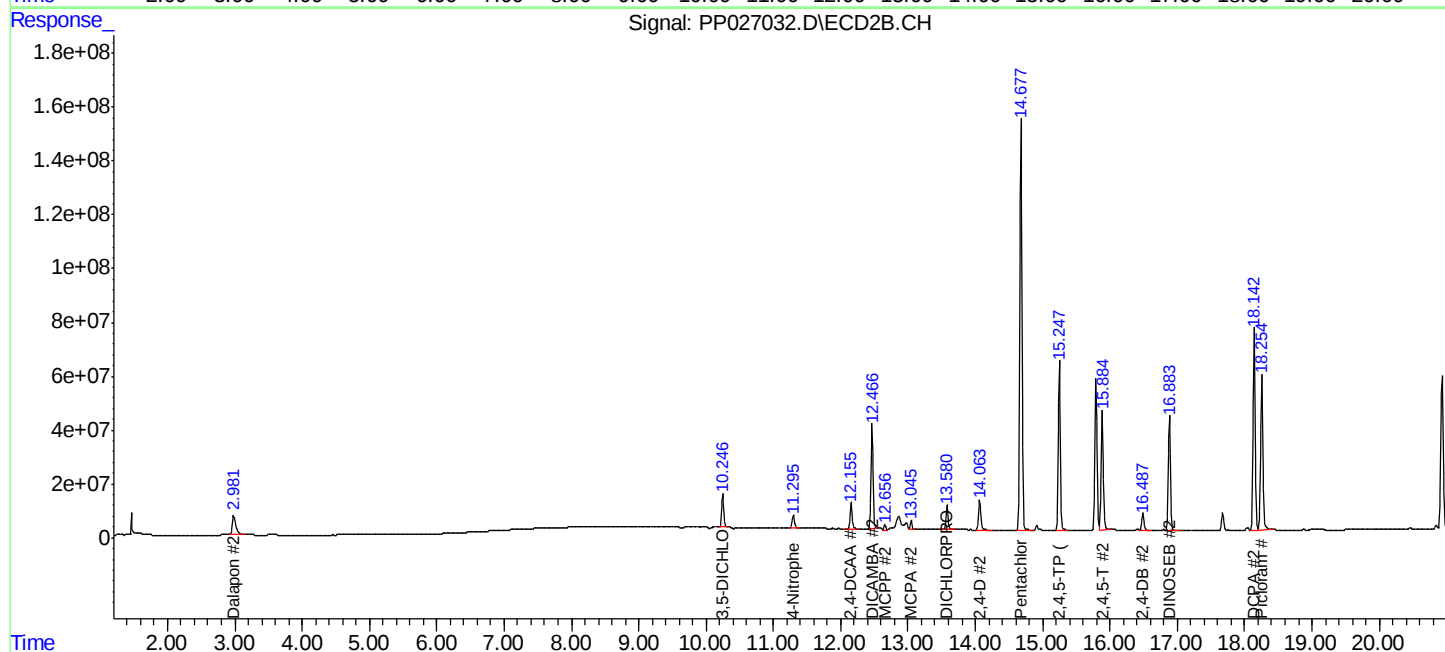
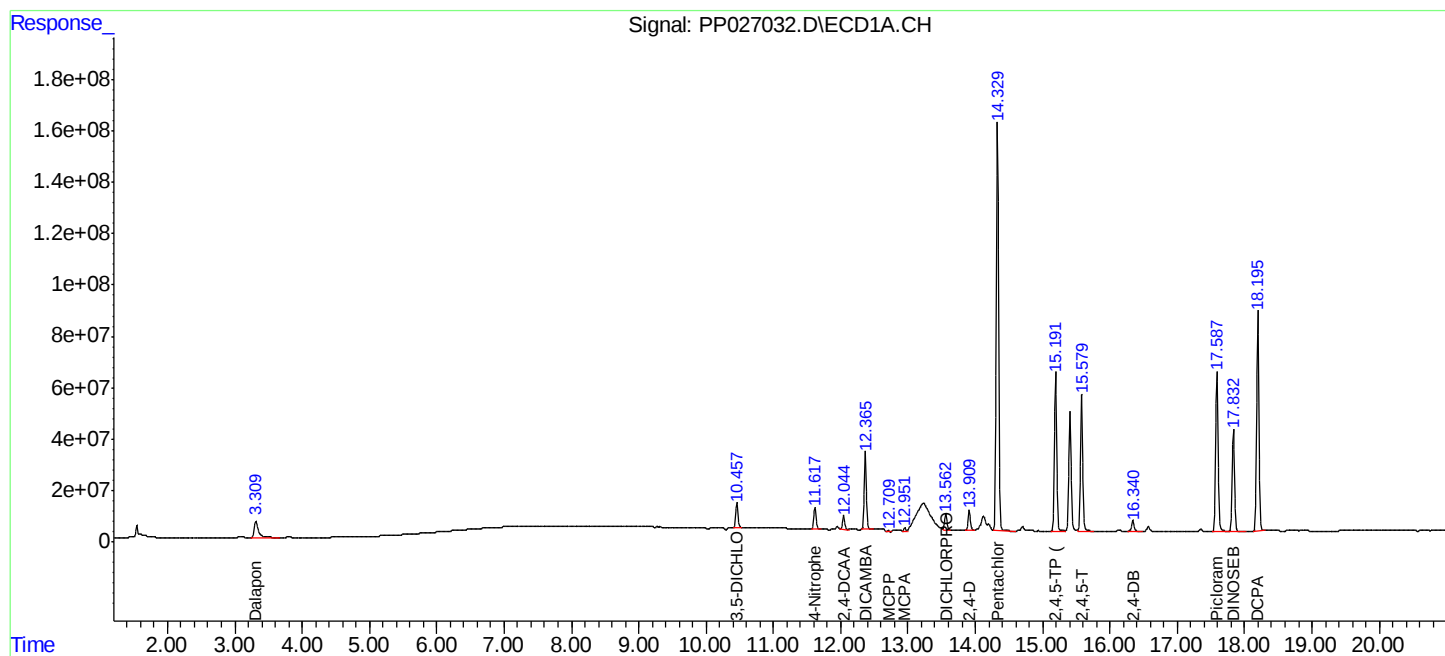
Instrument :
ECD_P
ClientSampled :
PB111854BSD

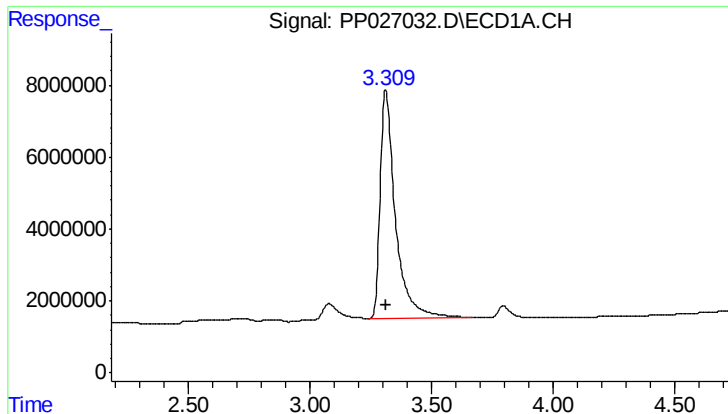
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 06:58:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073018.M
Quant Title : 8080.M
QLast Update : Tue Jul 31 01:31:14 2018
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Volume 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





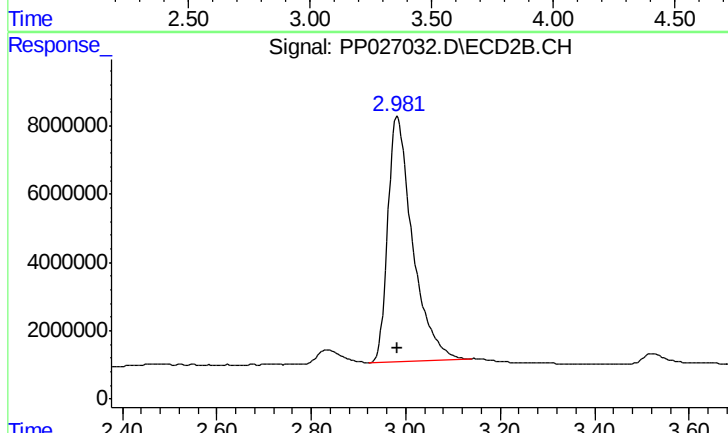
#1 Dalapon

R.T.: 3.311 min
Delta R.T.: 0.000 min
Response: 275956985
Conc: 469.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111854BSD

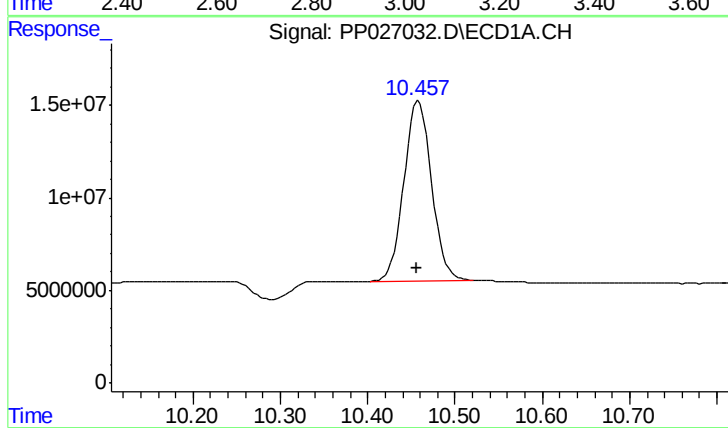
Manual Integrations
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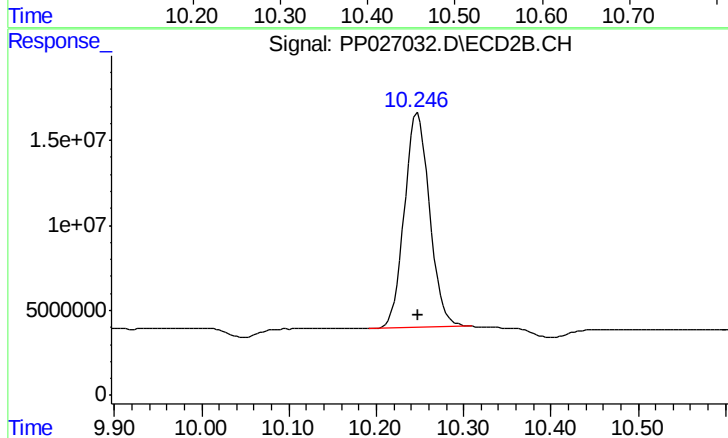
#1 Dalapon

R.T.: 2.982 min
Delta R.T.: 0.000 min
Response: 260848794
Conc: 464.28 ng/ml



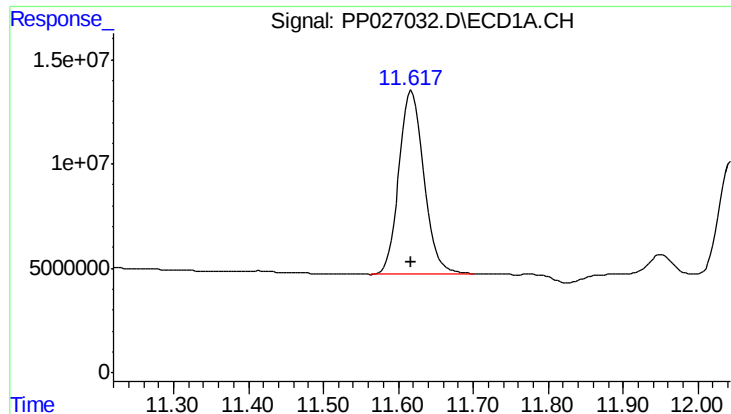
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min
Delta R.T.: 0.002 min
Response: 213319710
Conc: 463.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.247 min
Delta R.T.: 0.000 min
Response: 254212486
Conc: 475.15 ng/ml



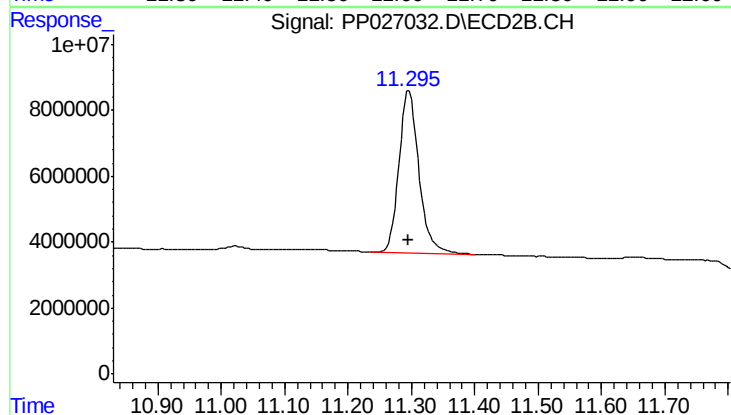
#3 4-Nitrophenol

R.T.: 11.618 min
Delta R.T.: 0.002 min
Response: 202999633
Conc: 442.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111854BSD

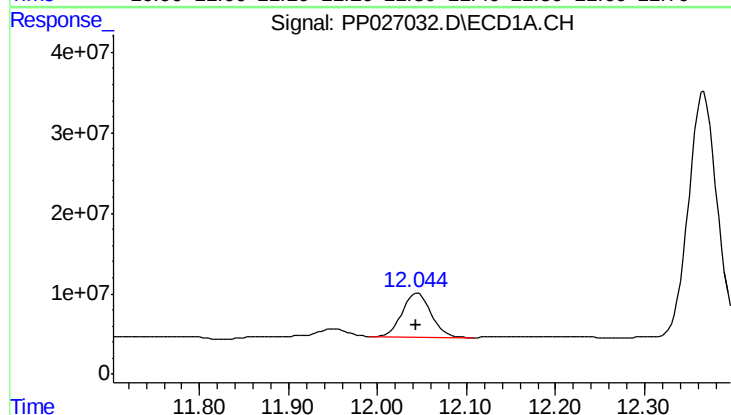
Manual Integrations
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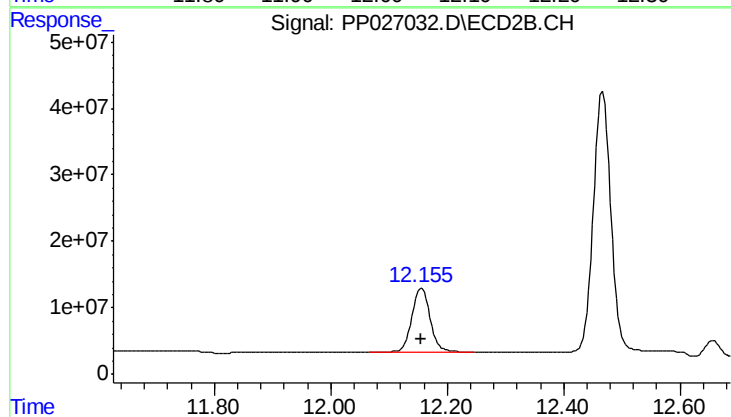
#3 4-Nitrophenol

R.T.: 11.295 min
Delta R.T.: 0.000 min
Response: 107907224
Conc: 445.45 ng/ml m



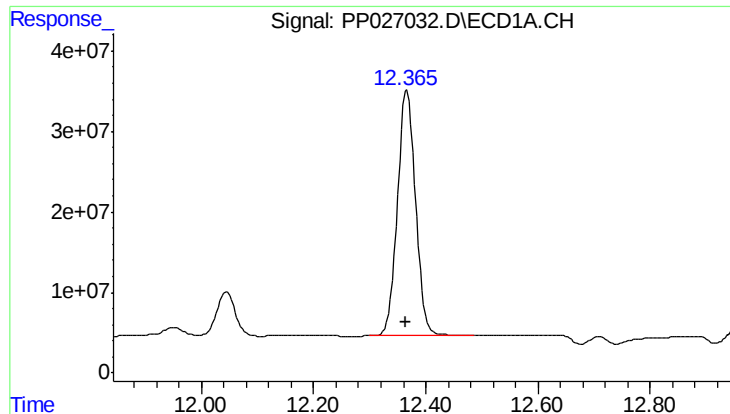
#4 2,4-DCAA

R.T.: 12.045 min
Delta R.T.: 0.002 min
Response: 120542653
Conc: 504.74 ng/ml



#4 2,4-DCAA

R.T.: 12.156 min
Delta R.T.: 0.000 min
Response: 207513757
Conc: 512.47 ng/ml



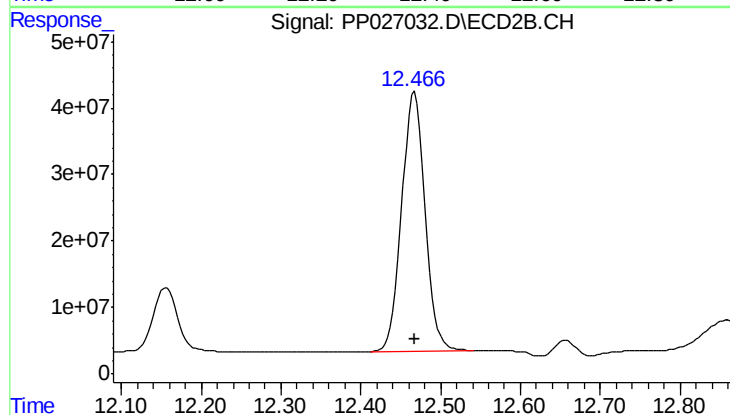
#5 DICAMBA

R.T.: 12.367 min
Delta R.T.: 0.001 min
Response: 685562893
Conc: 485.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111854BSD

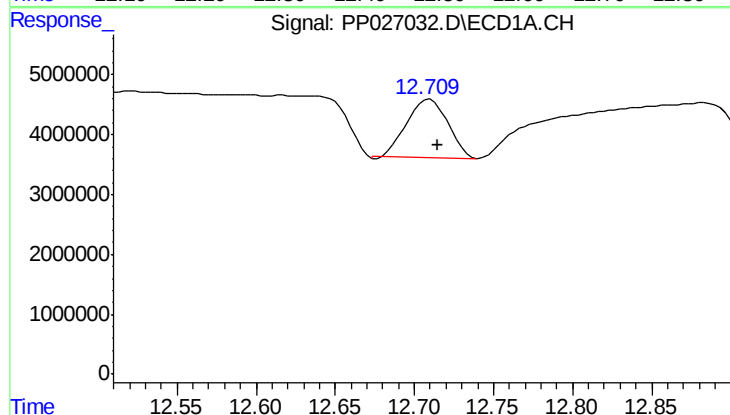
Manual Integrations
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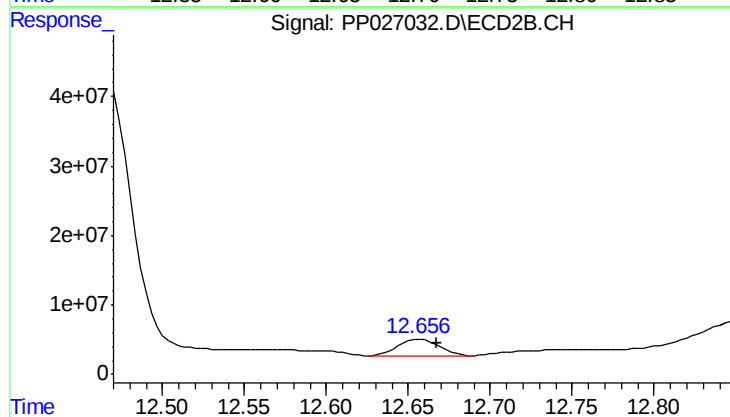
#5 DICAMBA

R.T.: 12.467 min
Delta R.T.: 0.000 min
Response: 792322234
Conc: 486.88 ng/ml



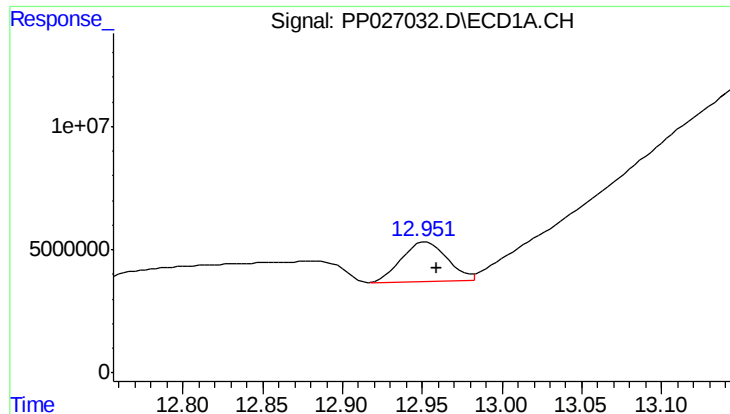
#6 MCP

R.T.: 12.710 min
Delta R.T.: -0.005 min
Response: 17641602
Conc: 45.47 ug/ml



#6 MCP

R.T.: 12.658 min
Delta R.T.: -0.009 min
Response: 40993656
Conc: 47.57 ug/ml



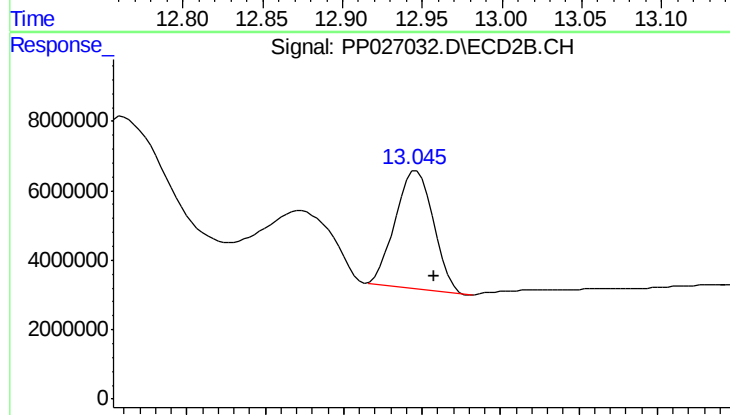
#7 MCPA

R.T.: 12.952 min
Delta R.T.: -0.007 min
Response: 31995585
Conc: 47.68 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB111854BSD

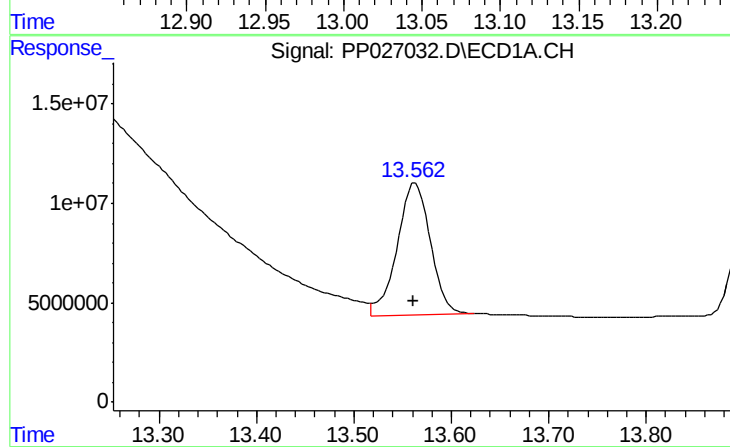
Manual Integrations
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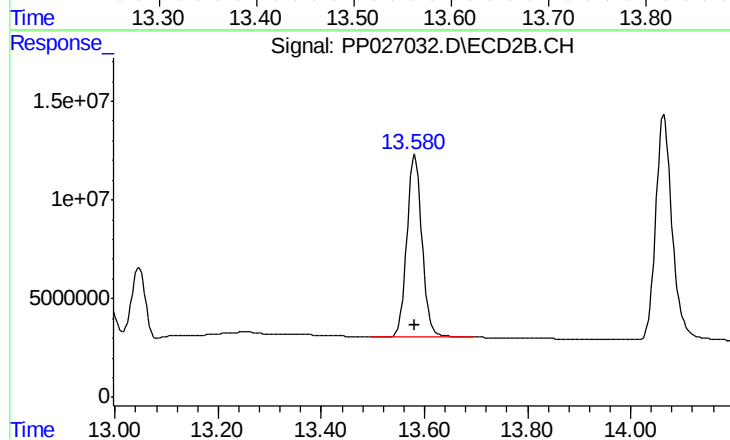
#7 MCPA

R.T.: 13.047 min
Delta R.T.: -0.011 min
Response: 58132586
Conc: 46.21 ug/ml



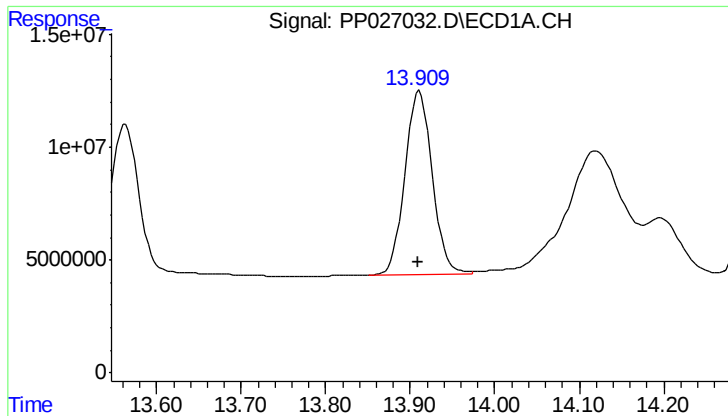
#8 DICHLORPROP

R.T.: 13.563 min
Delta R.T.: 0.001 min
Response: 157898953
Conc: 499.57 ng/ml



#8 DICHLORPROP

R.T.: 13.581 min
Delta R.T.: 0.000 min
Response: 188546261
Conc: 485.79 ng/ml



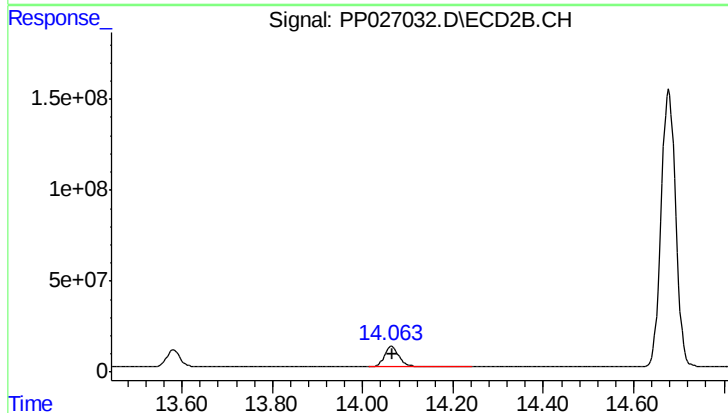
#9 2,4-D

R.T.: 13.911 min
Delta R.T.: 0.002 min
Response: 183142372
Conc: 468.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111854BSD

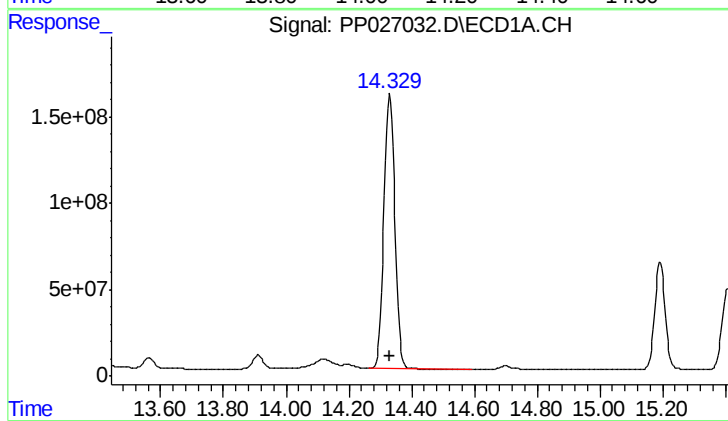
Manual Integrations
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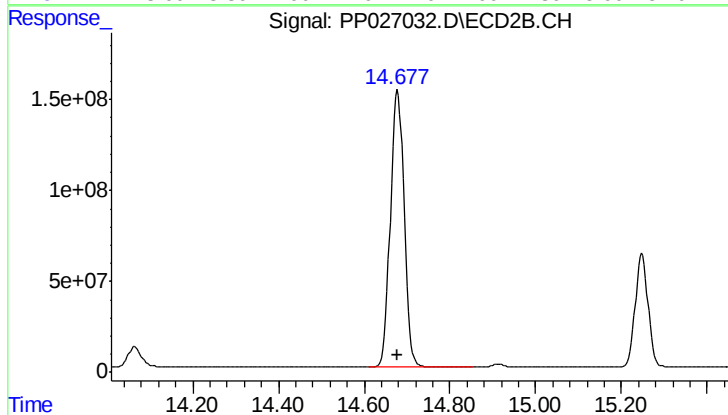
#9 2,4-D

R.T.: 14.064 min
Delta R.T.: 0.000 min
Response: 255433847
Conc: 484.33 ng/ml



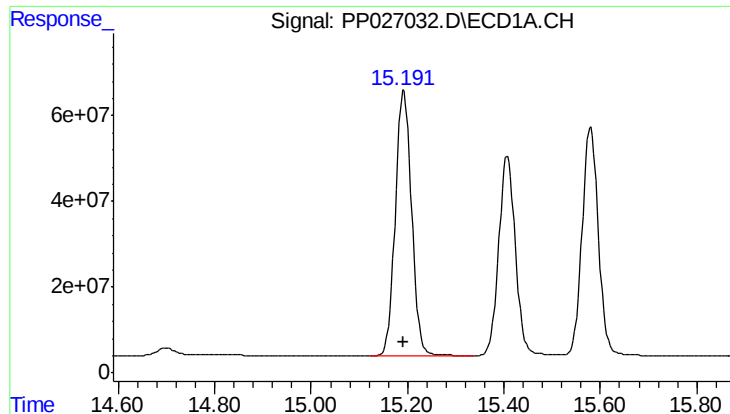
#10 Pentachlorophenol

R.T.: 14.330 min
Delta R.T.: 0.001 min
Response: 3874126384
Conc: 509.02 ng/ml



#10 Pentachlorophenol

R.T.: 14.678 min
Delta R.T.: 0.000 min
Response: 3409980264
Conc: 511.19 ng/ml



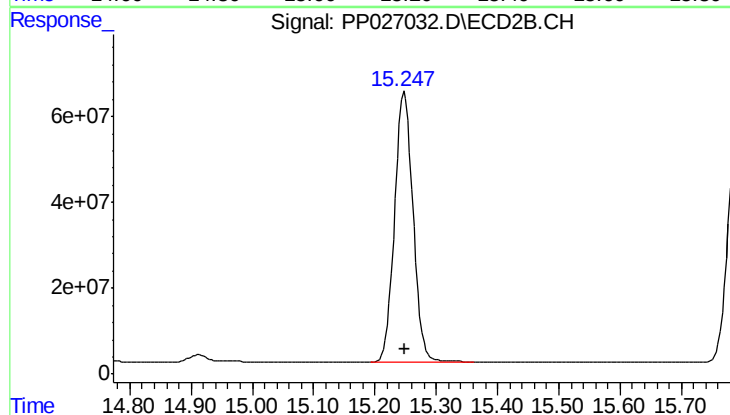
#11 2,4,5-TP (SILVEX)

R.T.: 15.193 min
Delta R.T.: 0.002 min
Response: 1436935210
Conc: 500.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111854BSD

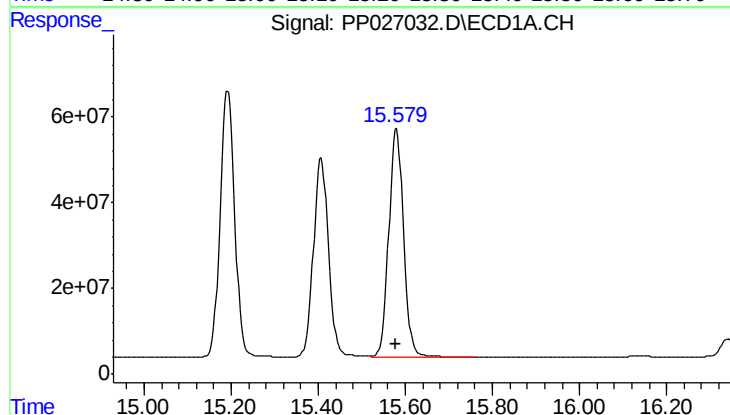
Manual Integrations
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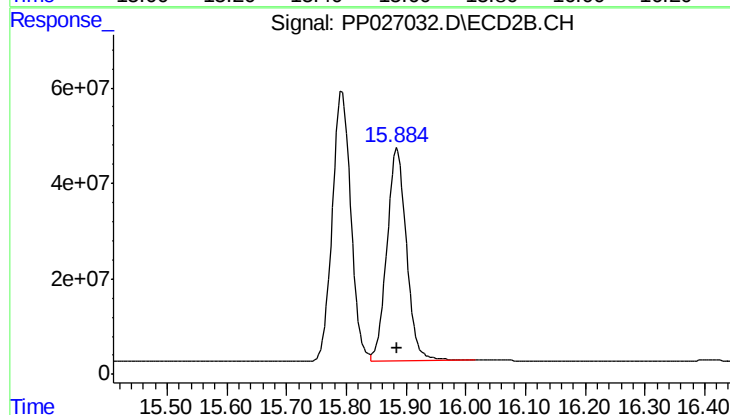
#11 2,4,5-TP (SILVEX)

R.T.: 15.248 min
Delta R.T.: 0.000 min
Response: 1315195573
Conc: 506.79 ng/ml



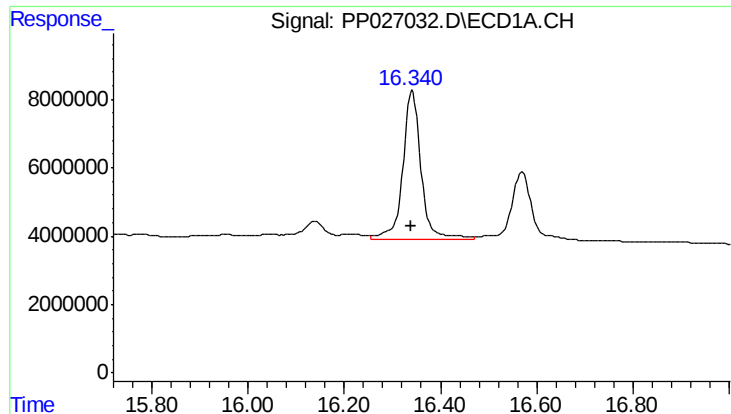
#12 2,4,5-T

R.T.: 15.580 min
Delta R.T.: 0.002 min
Response: 1257429999
Conc: 492.78 ng/ml



#12 2,4,5-T

R.T.: 15.885 min
Delta R.T.: 0.000 min
Response: 1012955307
Conc: 464.95 ng/ml



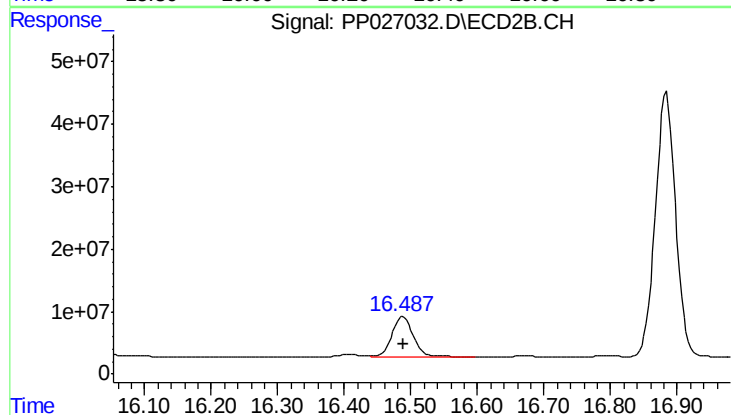
#13 2,4-DB

R.T.: 16.342 min
Delta R.T.: 0.002 min
Response: 115608587
Conc: 528.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111854BSD

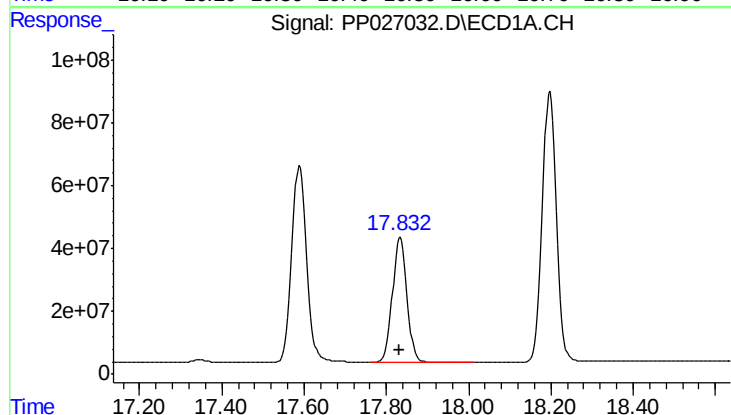
Manual Integrations
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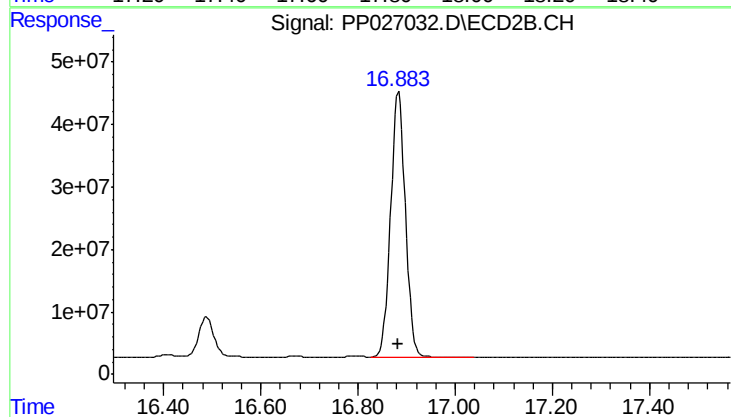
#13 2,4-DB

R.T.: 16.489 min
Delta R.T.: 0.000 min
Response: 140216991
Conc: 492.06 ng/ml



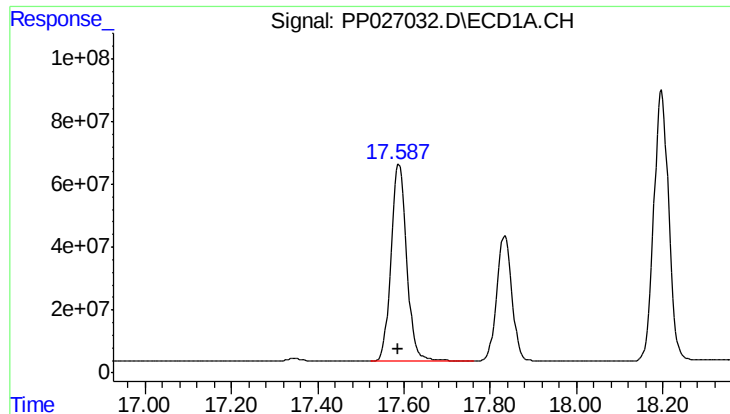
#14 DINOSEB

R.T.: 17.834 min
Delta R.T.: 0.003 min
Response: 980366628
Conc: 484.75 ng/ml



#14 DINOSEB

R.T.: 16.884 min
Delta R.T.: 0.000 min
Response: 900745095
Conc: 499.08 ng/ml



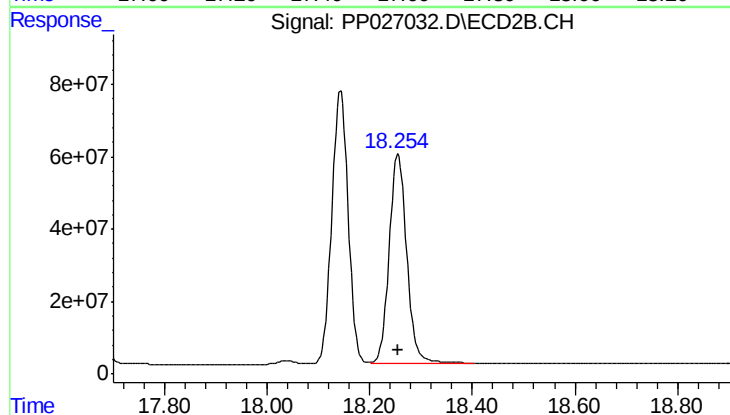
#15 Picloram

R.T.: 17.589 min
Delta R.T.: 0.002 min
Response: 1588892116
Conc: 384.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111854BSD

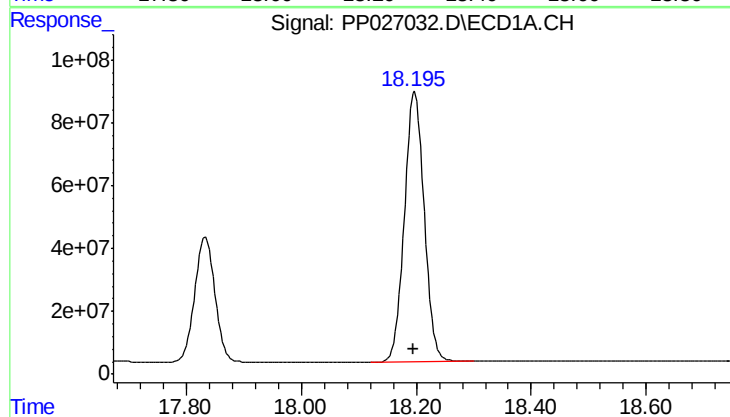
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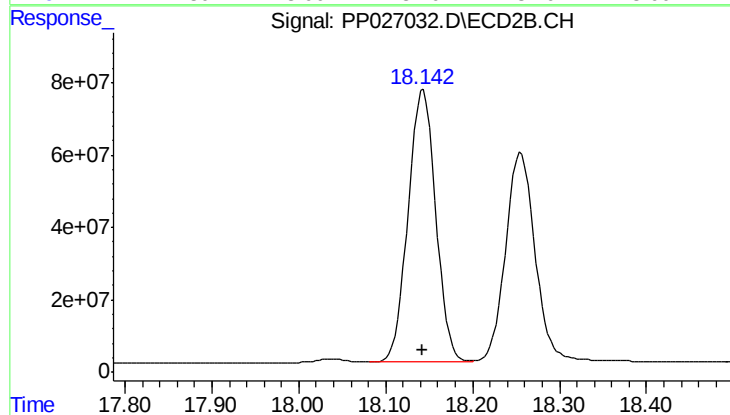
#15 Picloram

R.T.: 18.255 min
Delta R.T.: 0.000 min
Response: 1374944936
Conc: 398.66 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.001 min
Response: 2049944031
Conc: 511.04 ng/ml



#16 DCPA

R.T.: 18.143 min
Delta R.T.: 0.000 min
Response: 1667501600
Conc: 518.11 ng/ml