

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP082118\
 Data File : PP027132.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2018 20:22
 Operator : EI\MA
 Sample : J4542-03MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 FK-GF-02-024-BMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 03:20:24 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	12.042	12.156	79881094	146.4E6	334.478m	361.616
Target Compounds							
1) T	Dalapon	3.303	2.976	195.3E6	225.3E6	332.487	401.017m
2) T	3,5-DICHL...	10.457	10.246	137.2E6	172.5E6	298.131	322.474m
3) T	4-Nitroph...	11.616	11.295	133.7E6	81093510	291.519m	334.760m
5) T	DICAMBA	12.364	12.465	439.6E6	545.7E6	311.220m	335.357m
6) T	MCPD	12.718	12.657	31678003	24421414	81.651m	28.338 #
7) T	MCPA	12.949	13.042	16706014	44627300	24.896	35.478m#
8) T	DICHLORPROP	13.561	13.581	84331186	142.1E6	266.814m	366.200 #
9) T	2,4-D	13.910	14.064	129.6E6	175.0E6	331.599	331.851
10) T	Pentachlo...	14.329	14.678	2035.3E6	1944.4E6	267.422	291.486
11) T	2,4,5-TP ...	15.191	15.248	791.5E6	757.6E6	275.890	291.932
12) T	2,4,5-T	15.577	15.886	716.3E6	579.6E6	280.701m	266.052
13) T	2,4-DB	16.340	16.487	104.7E6	80995947	478.842m	284.238m#
14) T	DINOSEB	17.830	16.884	44419894	49785806	21.964m	27.585 #
15) T	Picloram	17.586	18.256	1325.4E6	1251.3E6	320.910m	362.800
16) T	DCPA	18.194	18.143	823.9E6	828.6E6	205.395	257.444 #

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

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Acq On : 21 Aug 2018 20:22
Operator : EI\MA
Sample : J4542-03MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

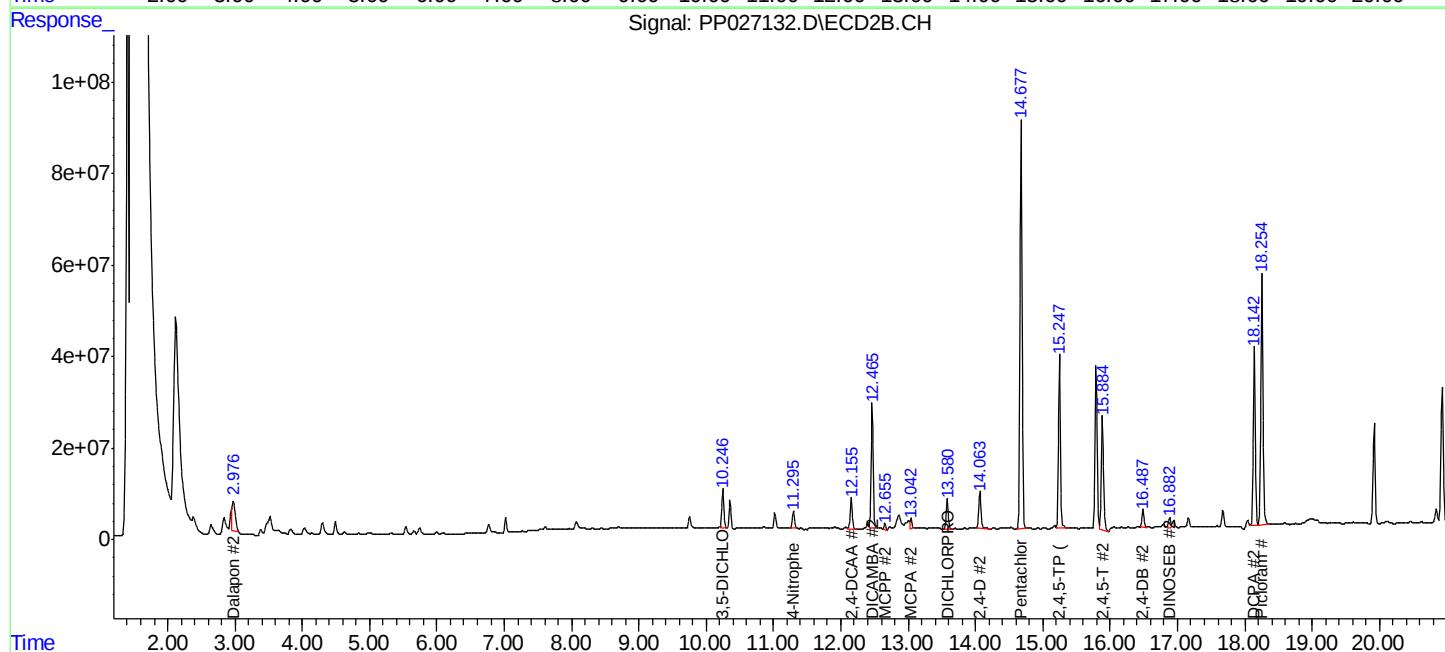
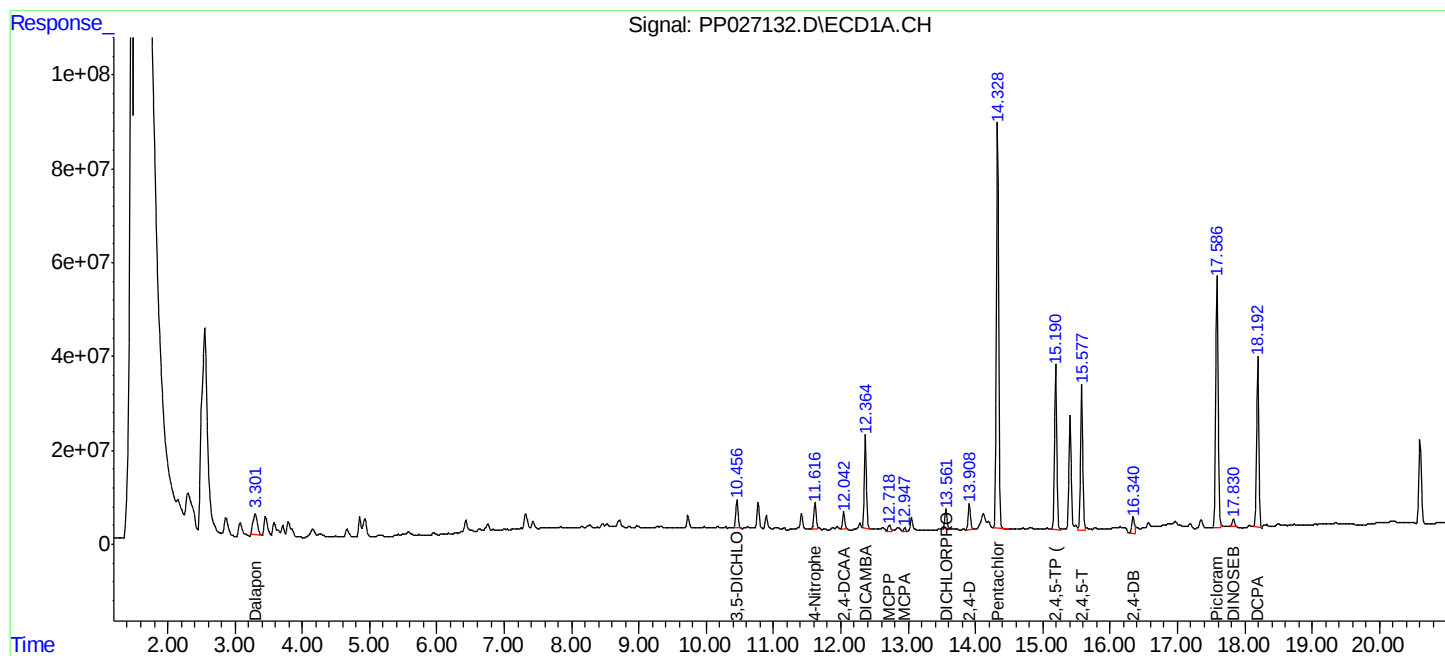
Instrument :
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ClientSampleId :
FK-GF-02-024-BMS

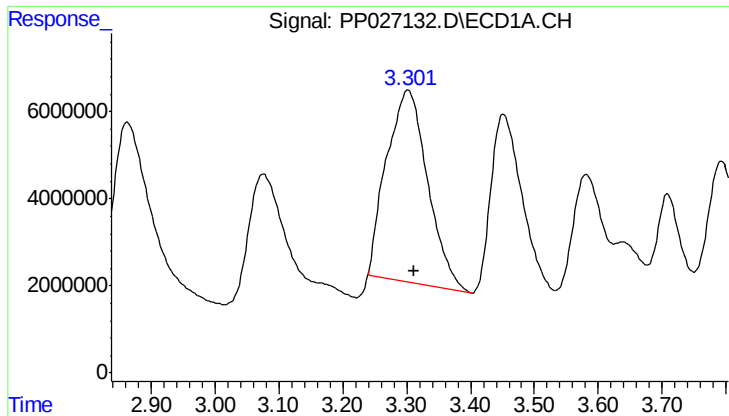
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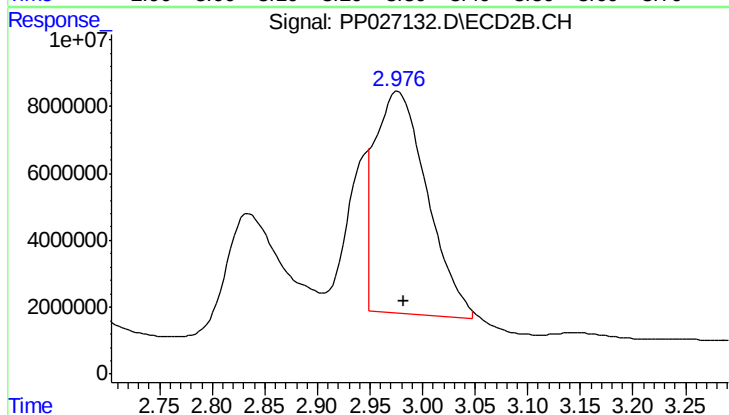
#1 Dalapon

R.T.: 3.303 min
Delta R.T.: -0.008 min
Response: 195340485
Conc: 332.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-GF-02-024-BMS

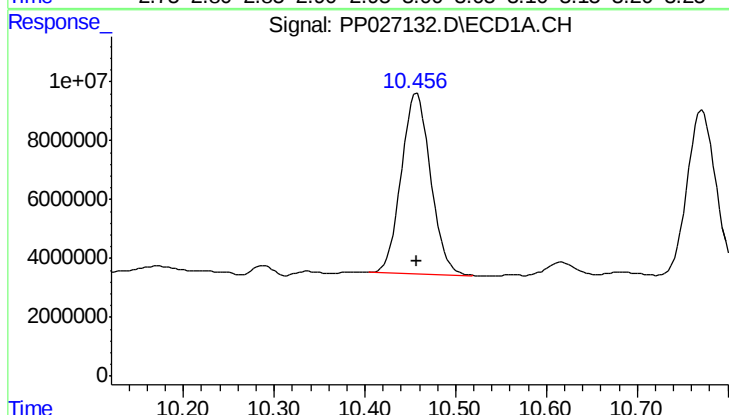
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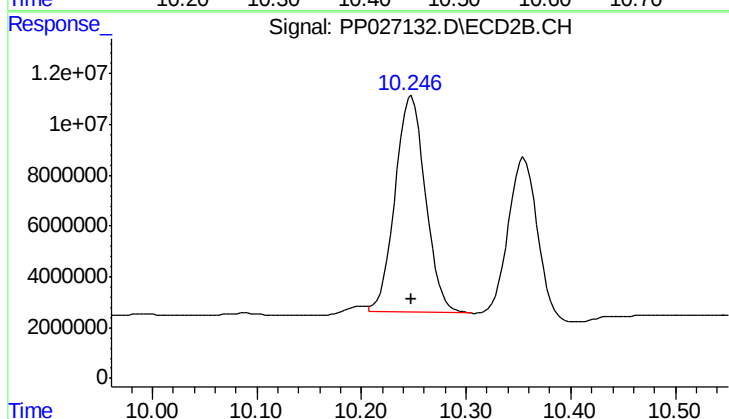
#1 Dalapon

R.T.: 2.976 min
Delta R.T.: -0.007 min
Response: 225307497
Conc: 401.02 ng/ml m



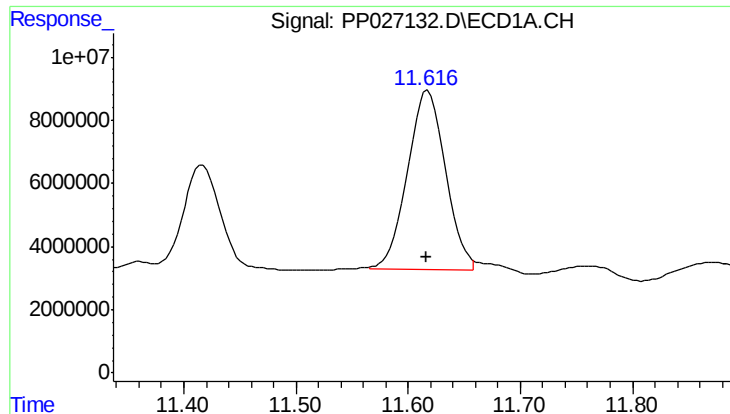
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.457 min
Delta R.T.: 0.000 min
Response: 137226927
Conc: 298.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.246 min
Delta R.T.: -0.002 min
Response: 172529280
Conc: 322.47 ng/ml m



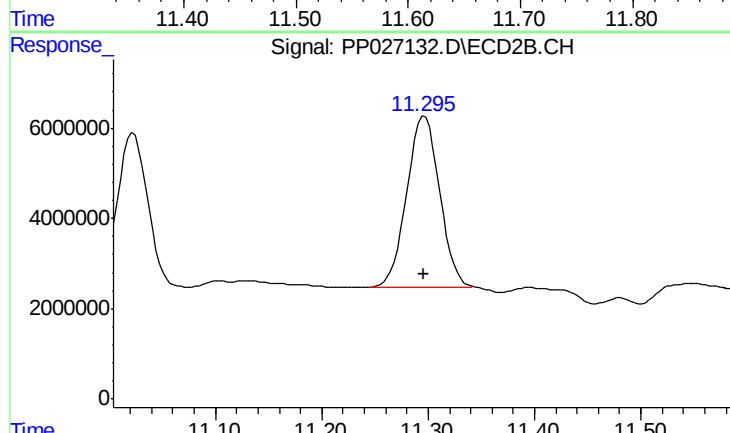
#3 4-Nitrophenol

R.T.: 11.616 min
Delta R.T.: 0.000 min
Response: 133711867
Conc: 291.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-GF-02-024-BMS

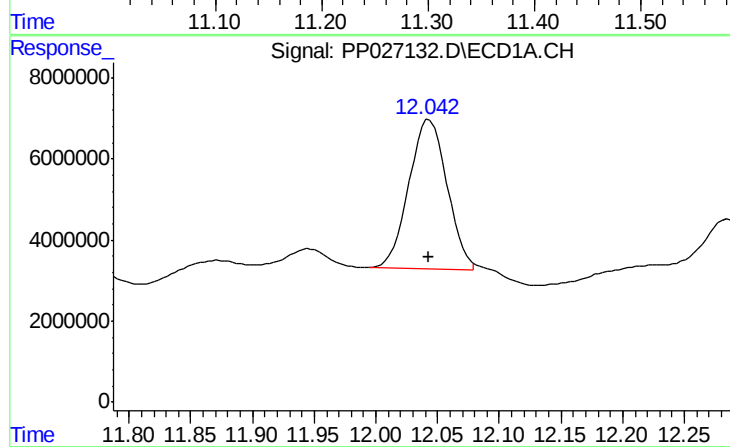
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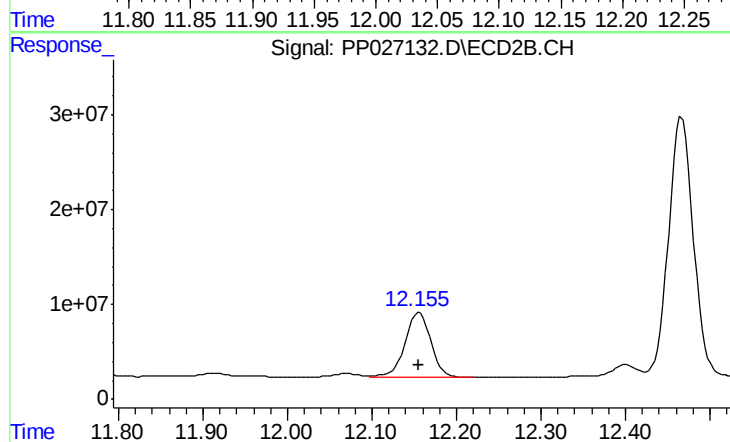
#3 4-Nitrophenol

R.T.: 11.295 min
Delta R.T.: 0.000 min
Response: 81093510
Conc: 334.76 ng/ml m



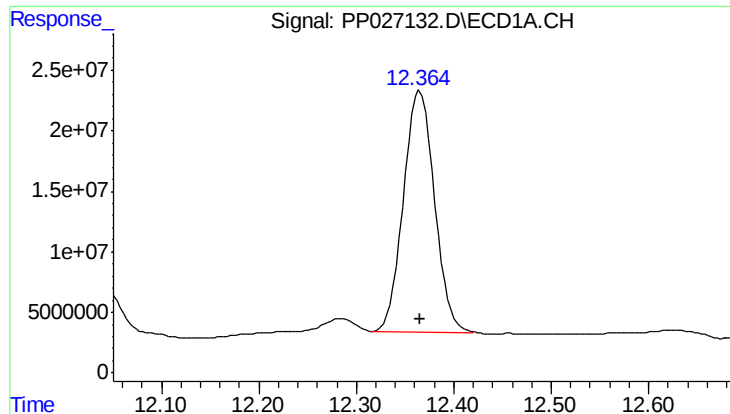
#4 2,4-DCAA

R.T.: 12.042 min
Delta R.T.: -0.001 min
Response: 79881094
Conc: 334.48 ng/ml m



#4 2,4-DCAA

R.T.: 12.156 min
Delta R.T.: 0.000 min
Response: 146429871
Conc: 361.62 ng/ml



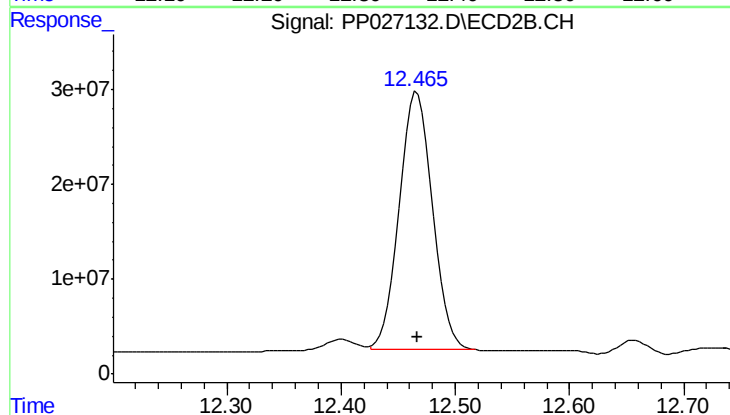
#5 DICAMBA

R.T.: 12.364 min
Delta R.T.: -0.001 min
Response: 439636742
Conc: 311.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-GF-02-024-BMS

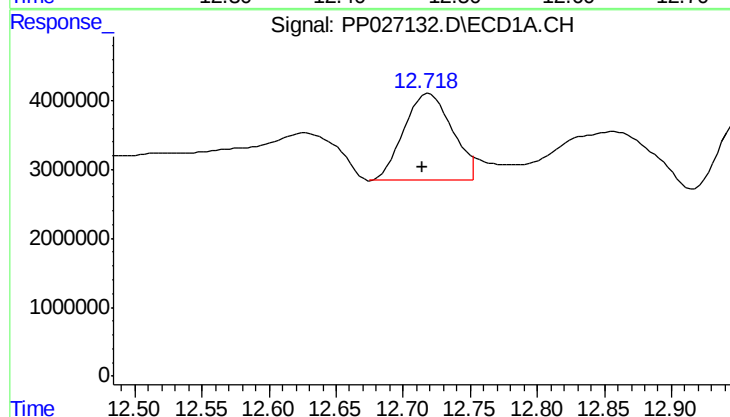
Manual Integrations
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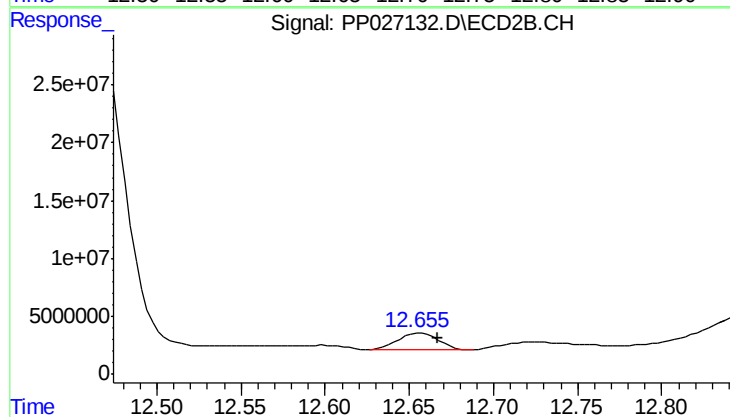
#5 DICAMBA

R.T.: 12.465 min
Delta R.T.: -0.002 min
Response: 545740075
Conc: 335.36 ng/ml m



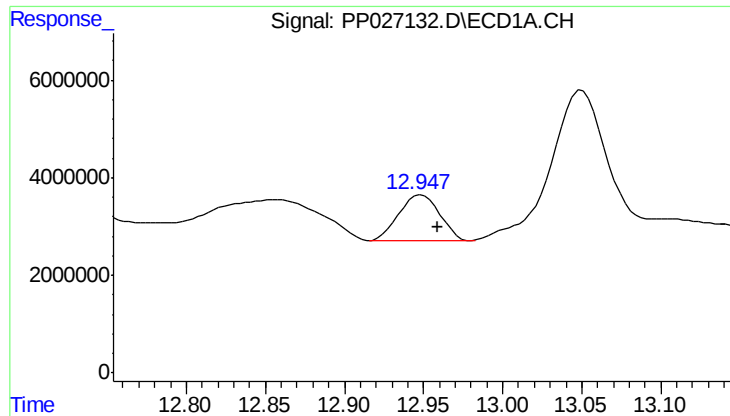
#6 MCP

R.T.: 12.718 min
Delta R.T.: 0.003 min
Response: 31678003
Conc: 81.65 ug/ml m



#6 MCP

R.T.: 12.657 min
Delta R.T.: -0.011 min
Response: 24421414
Conc: 28.34 ug/ml



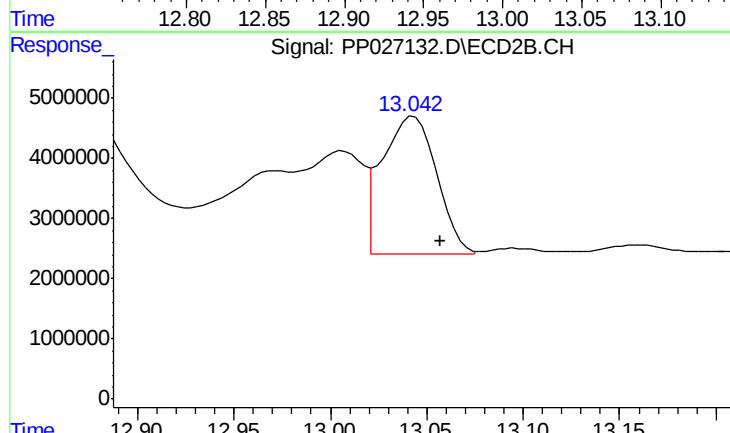
#7 MCPA

R.T.: 12.949 min
Delta R.T.: -0.010 min
Response: 16706014
Conc: 24.90 ug/ml

Instrument :
ECD_P
ClientSampleId :
FK-GF-02-024-BMS

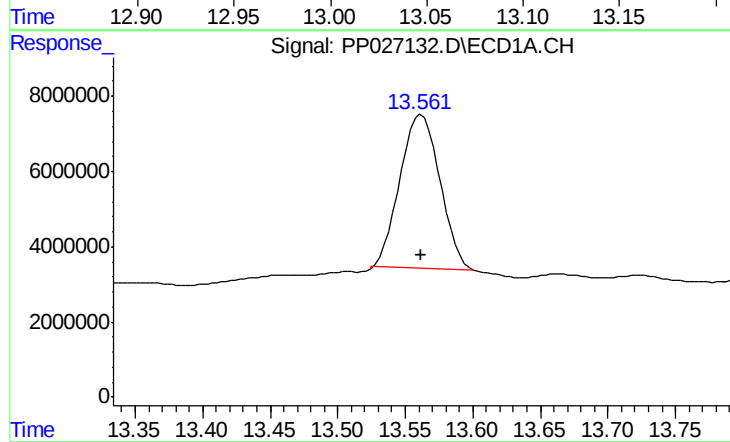
Manual Integrations
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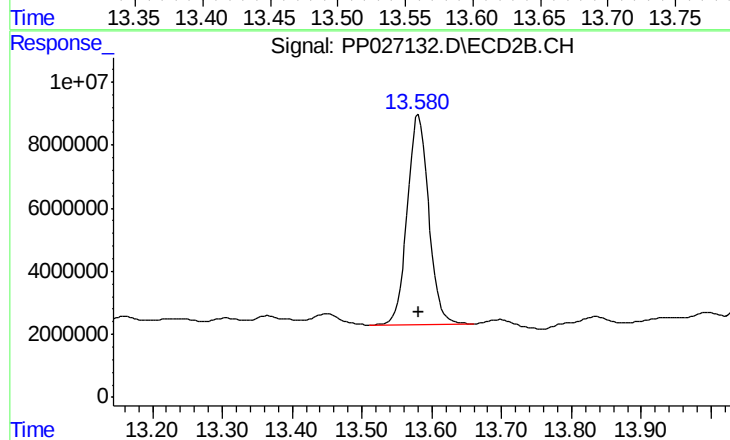
#7 MCPA

R.T.: 13.042 min
Delta R.T.: -0.015 min
Response: 44627300
Conc: 35.48 ug/ml m



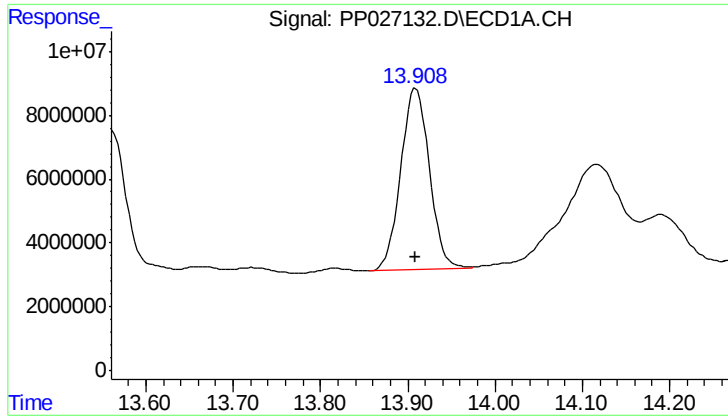
#8 DICHLORPROP

R.T.: 13.561 min
Delta R.T.: -0.001 min
Response: 84331186
Conc: 266.81 ng/ml m



#8 DICHLORPROP

R.T.: 13.581 min
Delta R.T.: 0.000 min
Response: 142131478
Conc: 366.20 ng/ml



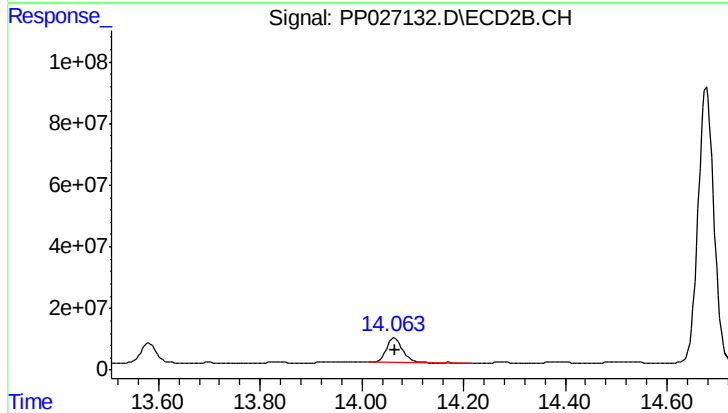
#9 2,4-D

R.T.: 13.910 min
Delta R.T.: 0.000 min
Response: 129561121
Conc: 331.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-GF-02-024-BMS

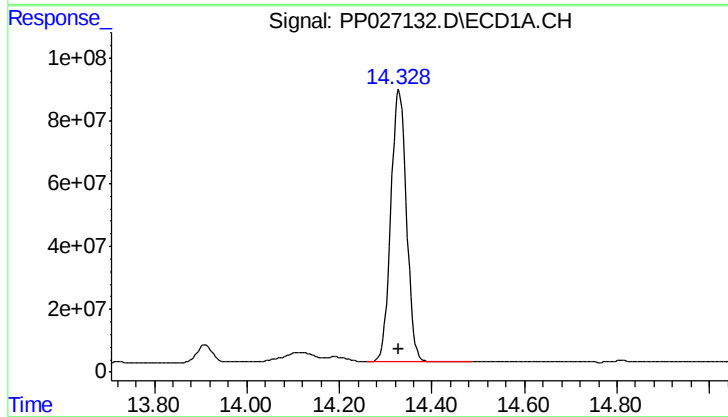
Manual Integrations
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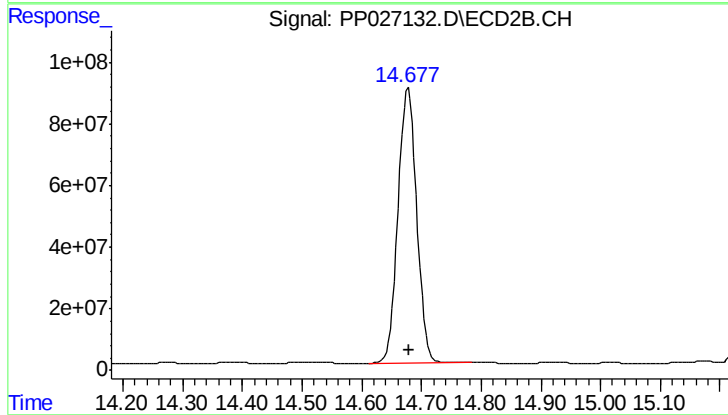
#9 2,4-D

R.T.: 14.064 min
Delta R.T.: 0.000 min
Response: 175017841
Conc: 331.85 ng/ml



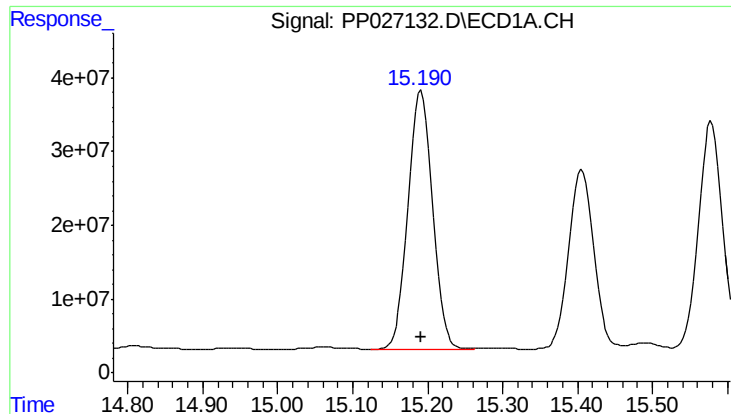
#10 Pentachlorophenol

R.T.: 14.329 min
Delta R.T.: 0.000 min
Response: 2035332146
Conc: 267.42 ng/ml



#10 Pentachlorophenol

R.T.: 14.678 min
Delta R.T.: -0.001 min
Response: 1944399932
Conc: 291.49 ng/ml



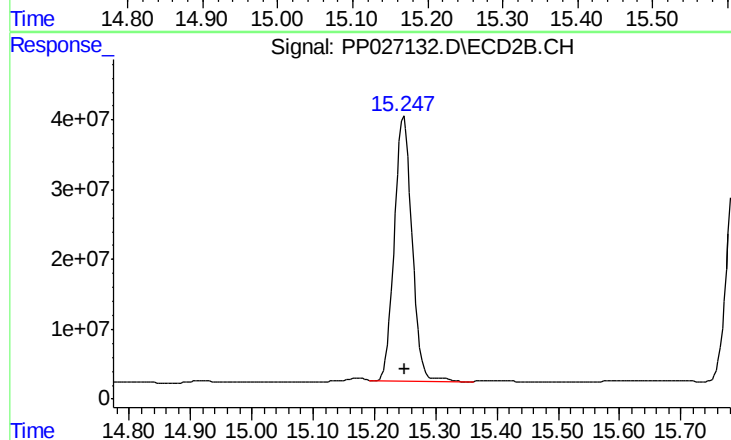
#11 2,4,5-TP (SILVEX)

R.T.: 15.191 min
Delta R.T.: 0.000 min
Response: 791546098
Conc: 275.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-GF-02-024-BMS

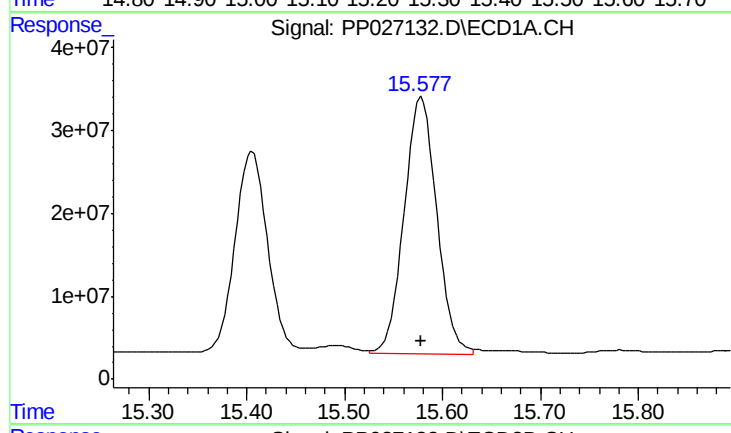
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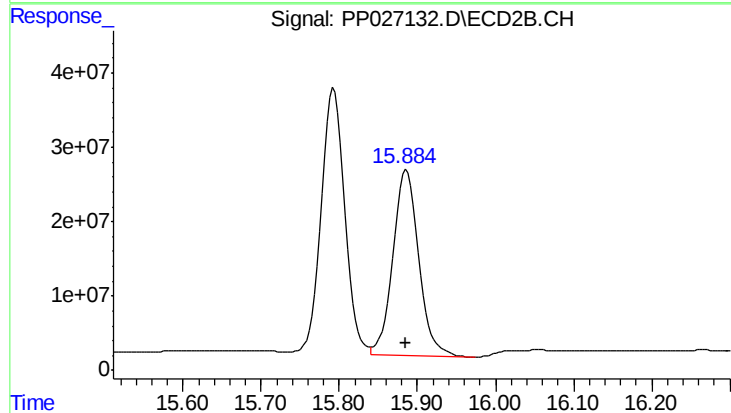
#11 2,4,5-TP (SILVEX)

R.T.: 15.248 min
Delta R.T.: -0.001 min
Response: 757601551
Conc: 291.93 ng/ml



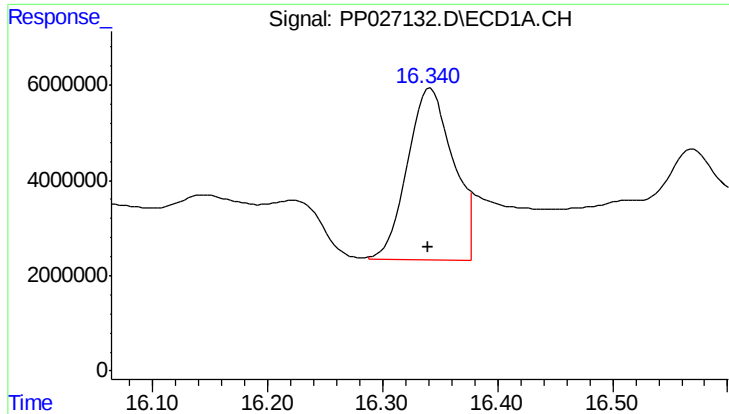
#12 2,4,5-T

R.T.: 15.577 min
Delta R.T.: 0.000 min
Response: 716268745
Conc: 280.70 ng/ml m



#12 2,4,5-T

R.T.: 15.886 min
Delta R.T.: 0.000 min
Response: 579625323
Conc: 266.05 ng/ml



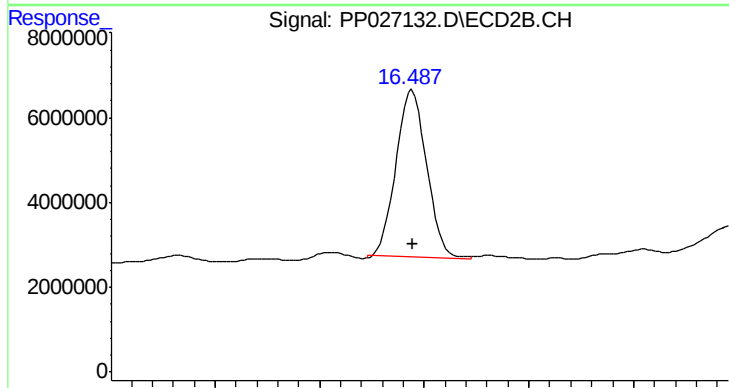
#13 2,4-DB

R.T.: 16.340 min
Delta R.T.: 0.000 min
Response: 104706697
Conc: 478.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
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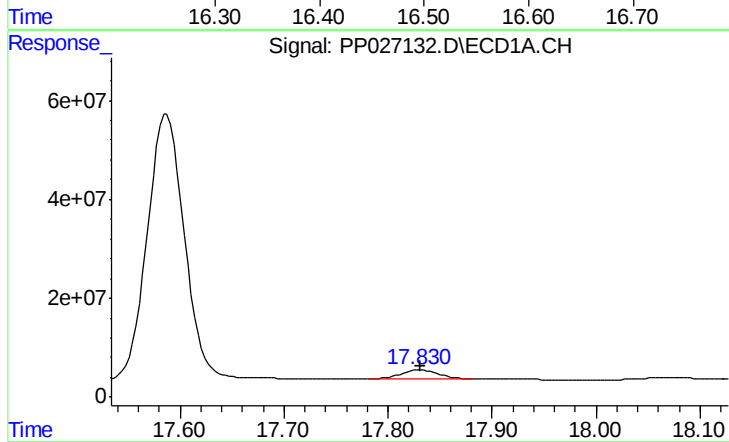
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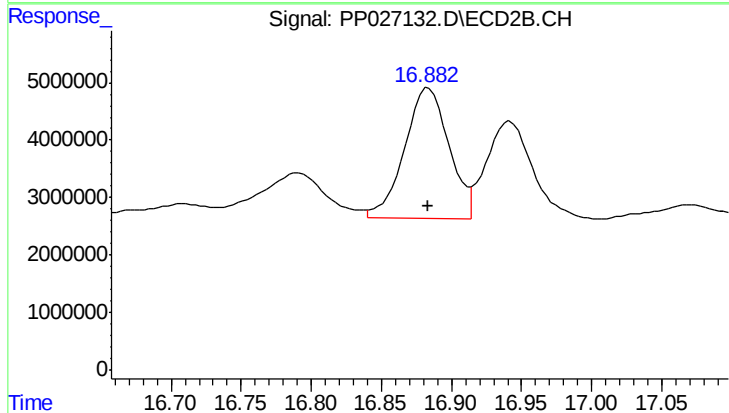
#13 2,4-DB

R.T.: 16.487 min
Delta R.T.: -0.002 min
Response: 80995947
Conc: 284.24 ng/ml m



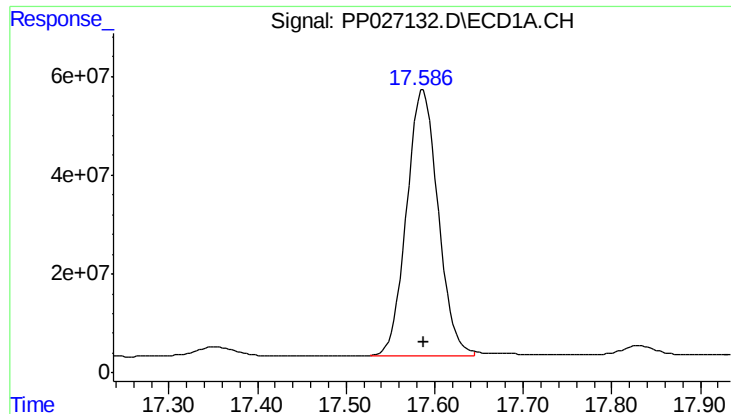
#14 DINOSEB

R.T.: 17.830 min
Delta R.T.: 0.000 min
Response: 44419894
Conc: 21.96 ng/ml m



#14 DINOSEB

R.T.: 16.884 min
Delta R.T.: 0.000 min
Response: 49785806
Conc: 27.59 ng/ml



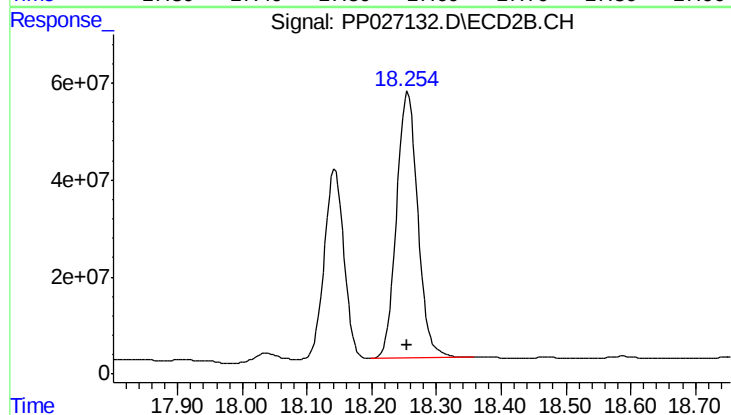
#15 Picloram

R.T.: 17.586 min
Delta R.T.: -0.002 min
Response: 1325359658
Conc: 320.91 ng/ml

Instrument :
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ClientSampleId :
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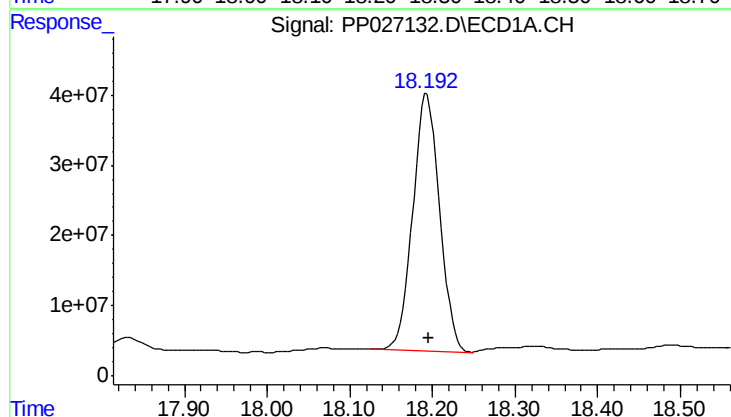
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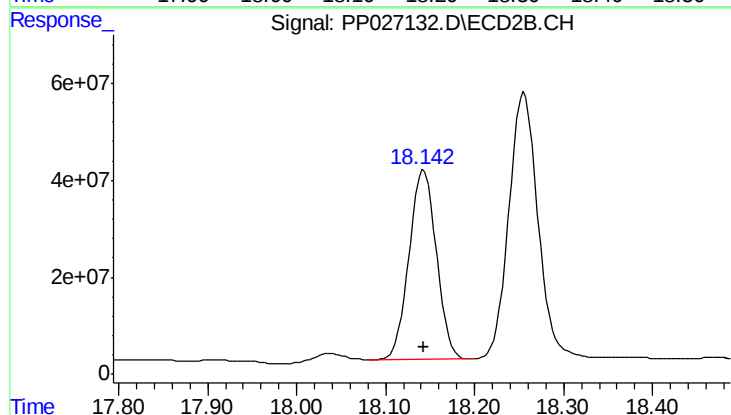
#15 Picloram

R.T.: 18.256 min
Delta R.T.: 0.000 min
Response: 1251280104
Conc: 362.80 ng/ml



#16 DCPA

R.T.: 18.194 min
Delta R.T.: -0.002 min
Response: 823910757
Conc: 205.39 ng/ml



#16 DCPA

R.T.: 18.143 min
Delta R.T.: 0.000 min
Response: 828571330
Conc: 257.44 ng/ml