

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032819\
 Data File : PP029610.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Mar 2019 18:51
 Operator : EI\MA
 Sample : PB118377BS
 Misc : hexane
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleID :
 PB118377BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 01:06:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032119.M
 Quant Title : 8080.M
 QLast Update : Fri Mar 22 09:23:06 2019
 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 x0.5 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	11.924	12.117	15375387	21747548	469.980	506.448
Target Compounds							
1) T	Dalapon	3.240	2.956	31403669	24794335	468.439	453.152
2) T	3,5-DICHL...	10.335	10.206	30193838	25179507	477.970	463.052
3) T	4-Nitroph...	11.490	11.263	32690459	11357282	498.995	448.479
5) T	DICAMBA	12.246	12.430	79327567	69553871	536.877	474.144
8) T	DICHLORPROP	13.436	13.541	17704155	20148635	517.196	497.539
9) T	2,4-D	13.783	14.028	19326536	21469179	499.740m	455.098
10) T	Pentachlo...	14.204	14.635	362.3E6	257.9E6	531.664	471.363
11) T	2,4,5-TP ...	15.061	15.205	132.7E6	95937618	545.543	463.497
12) T	2,4,5-T	15.448	15.854	121.8E6	77462637	537.910	467.272
13) T	2,4-DB	16.206	16.450	12279585	11150561	590.537	470.080
14) T	DINOSEB	17.670	16.840	90501015	67442825	536.955	446.400
15) T	Picloram	17.458	18.238	178.1E6	112.0E6	543.555	470.095
16) T	DCPA	18.053	18.111	177.2E6	121.5E6	558.643	463.254

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

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Acq On : 28 Mar 2019 18:51
Operator : EI\MA
Sample : PB118377BS
Misc : hexane
ALS Vial : 12 Sample Multiplier: 1

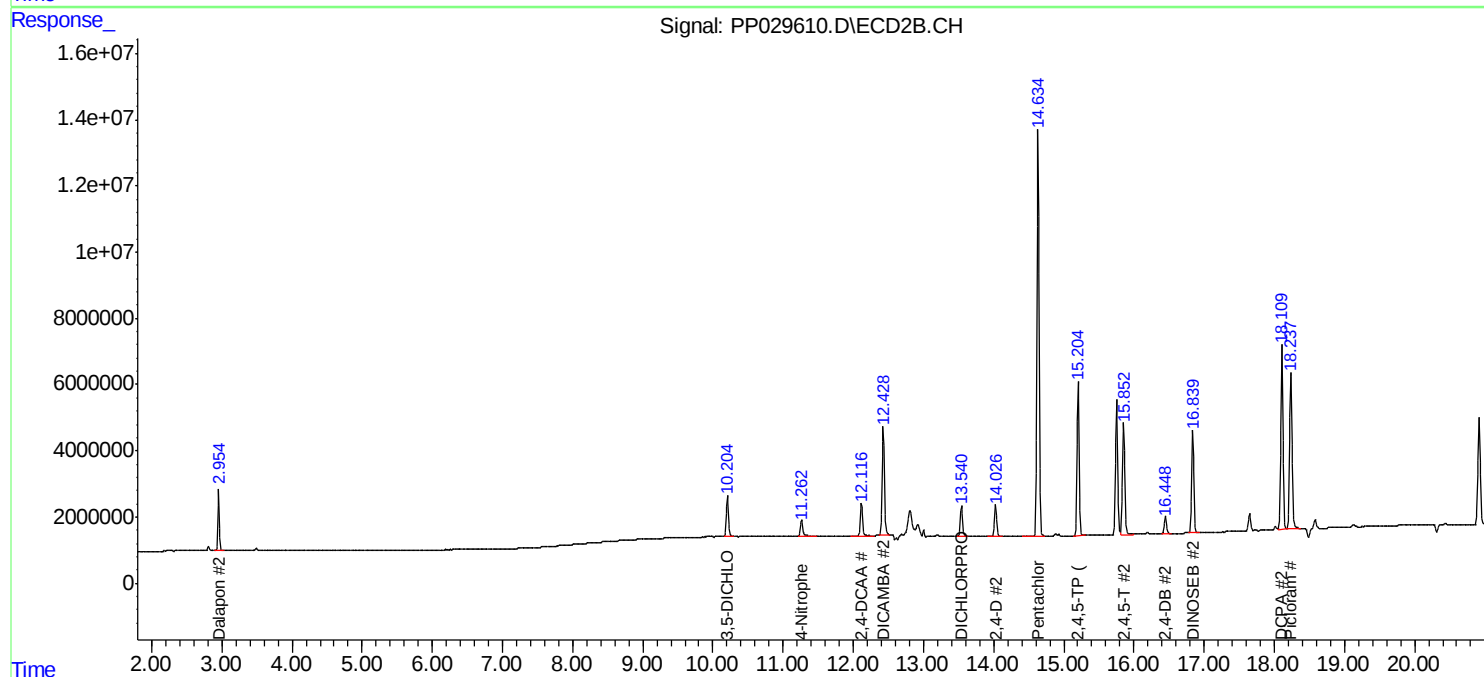
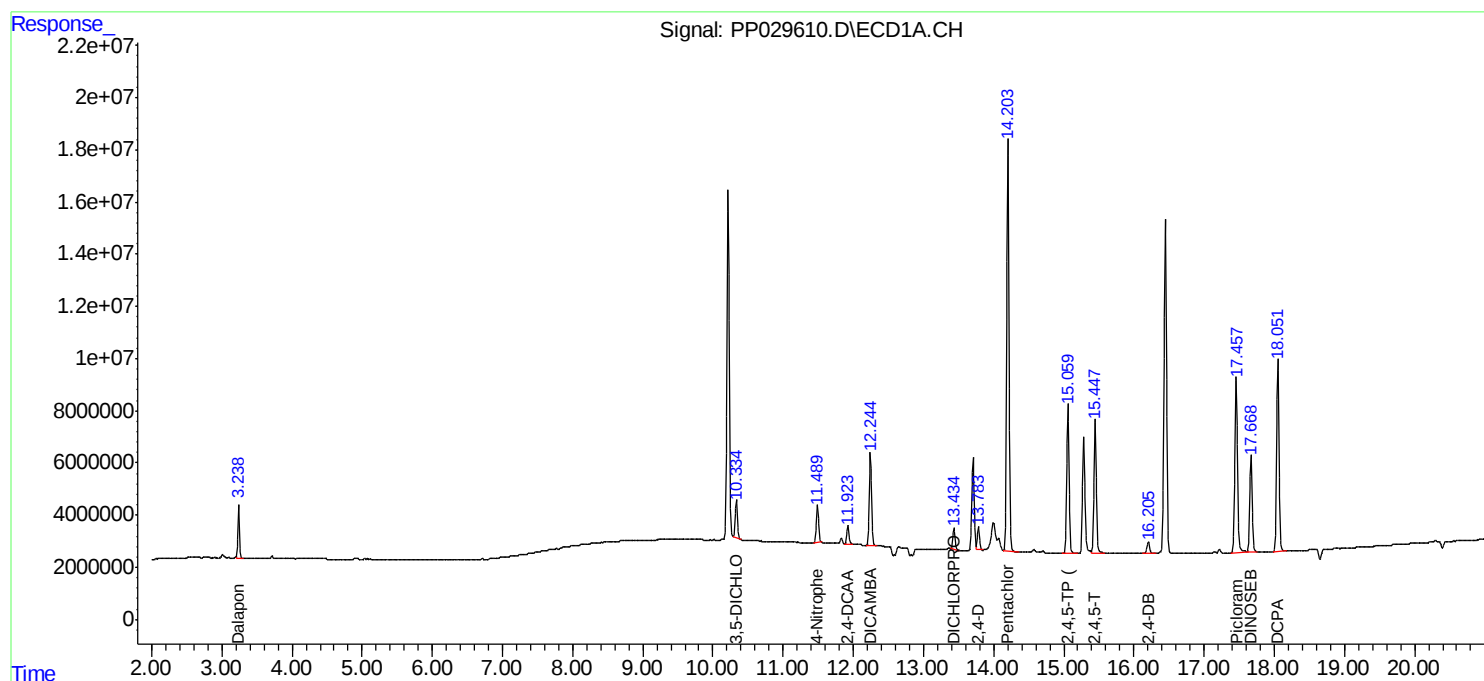
Instrument :
ECD_P
ClientSampled :
PB118377BS

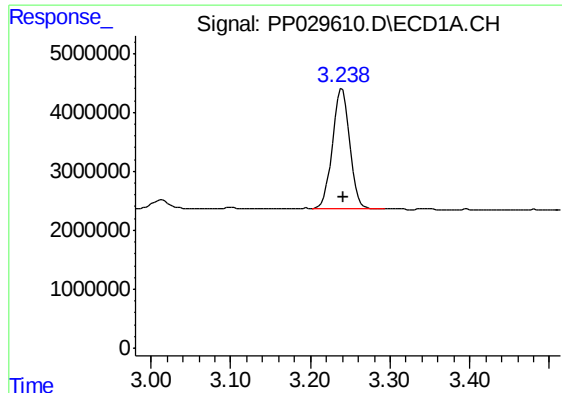
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 01:06:21 2019
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QLast Update : Fri Mar 22 09:23:06 2019
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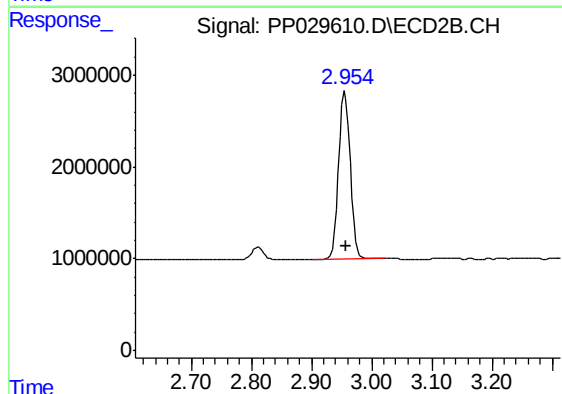
#1 Dalapon

R.T.: 3.240 min
Delta R.T.: -0.001 min
Response: 31403669
Conc: 468.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118377BS

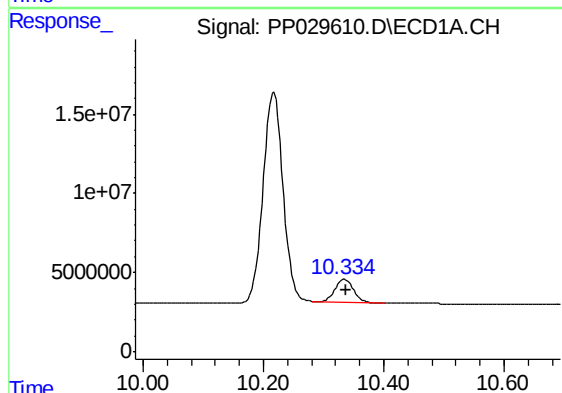
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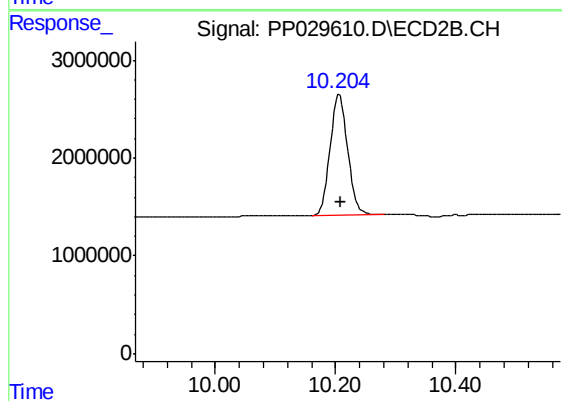
#1 Dalapon

R.T.: 2.956 min
Delta R.T.: 0.000 min
Response: 24794335
Conc: 453.15 ng/ml



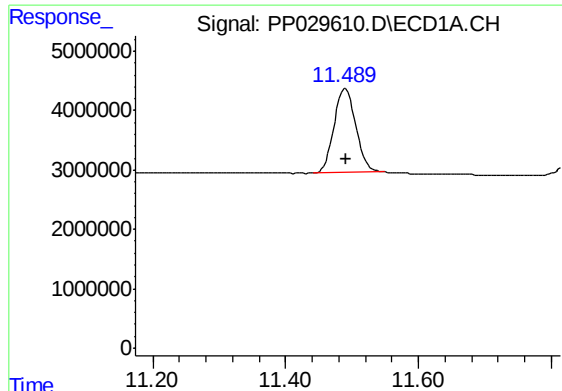
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.335 min
Delta R.T.: 0.000 min
Response: 30193838
Conc: 477.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.206 min
Delta R.T.: -0.003 min
Response: 25179507
Conc: 463.05 ng/ml



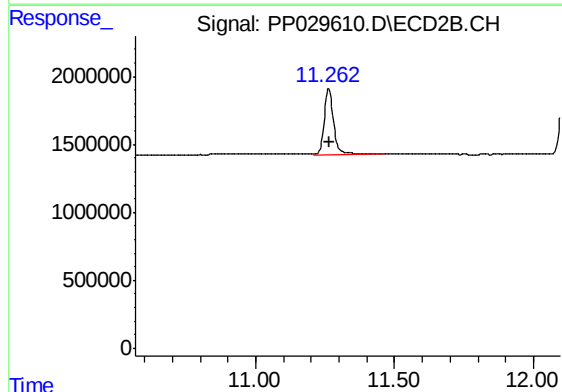
#3 4-Nitrophenol

R.T.: 11.490 min
Delta R.T.: 0.000 min
Response: 32690459
Conc: 499.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118377BS

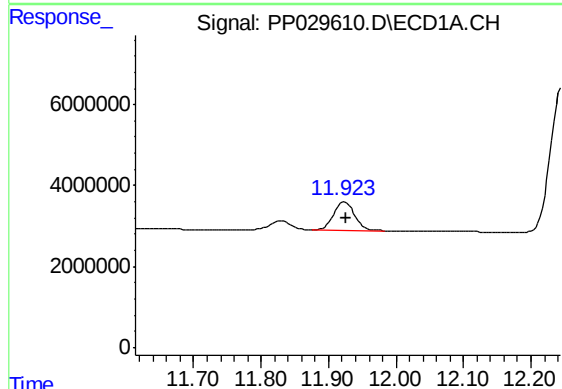
Manual Integrations
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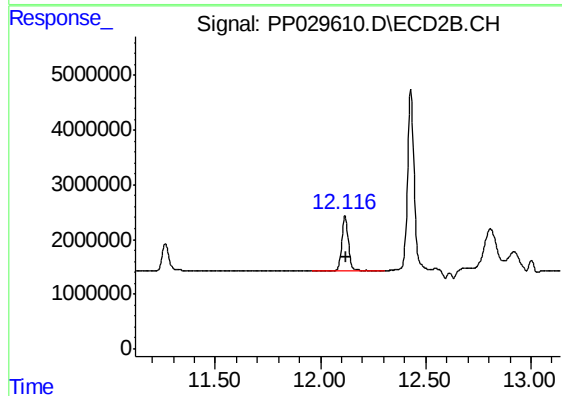
#3 4-Nitrophenol

R.T.: 11.263 min
Delta R.T.: -0.003 min
Response: 11357282
Conc: 448.48 ng/ml



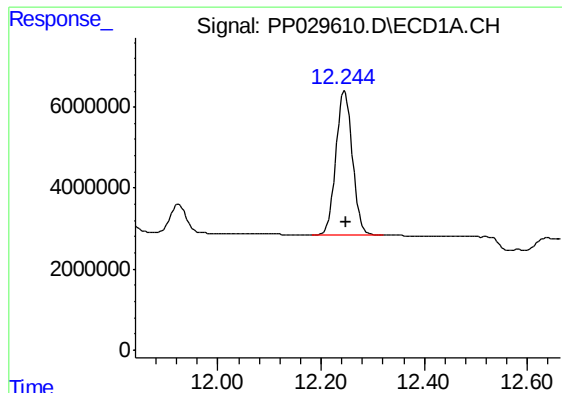
#4 2,4-DCAA

R.T.: 11.924 min
Delta R.T.: 0.000 min
Response: 15375387
Conc: 469.98 ng/ml



#4 2,4-DCAA

R.T.: 12.117 min
Delta R.T.: -0.004 min
Response: 21747548
Conc: 506.45 ng/ml



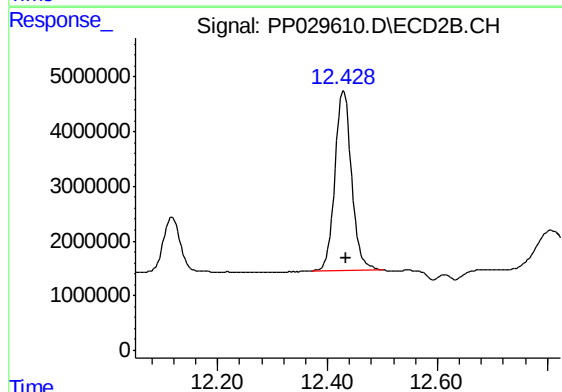
#5 DICAMBA

R.T.: 12.246 min
Delta R.T.: -0.001 min
Response: 79327567
Conc: 536.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118377BS

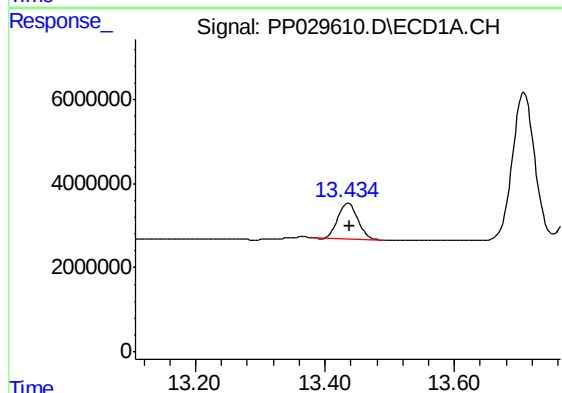
Manual Integrations
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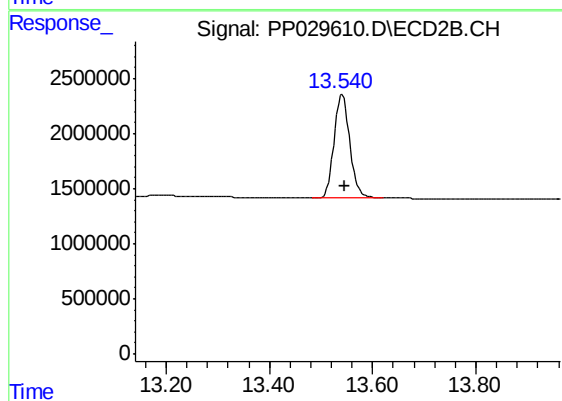
#5 DICAMBA

R.T.: 12.430 min
Delta R.T.: -0.004 min
Response: 69553871
Conc: 474.14 ng/ml



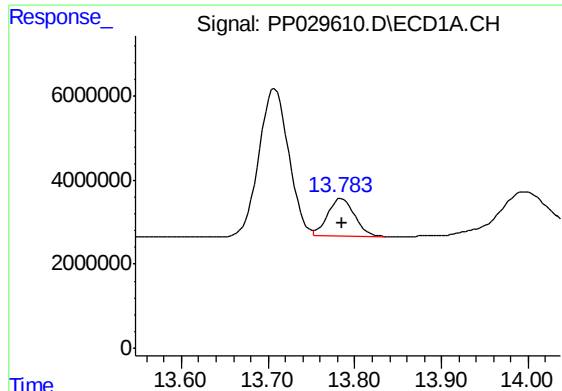
#8 DICHLORPROP

R.T.: 13.436 min
Delta R.T.: -0.002 min
Response: 17704155
Conc: 517.20 ng/ml



#8 DICHLORPROP

R.T.: 13.541 min
Delta R.T.: -0.004 min
Response: 20148635
Conc: 497.54 ng/ml



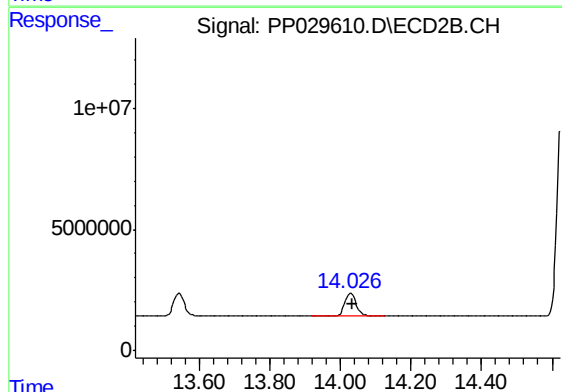
#9 2,4-D

R.T.: 13.783 min
Delta R.T.: -0.003 min
Response: 19326536
Conc: 499.74 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB118377BS

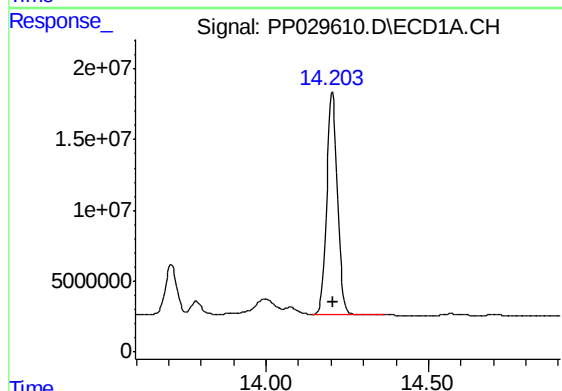
Manual Integrations
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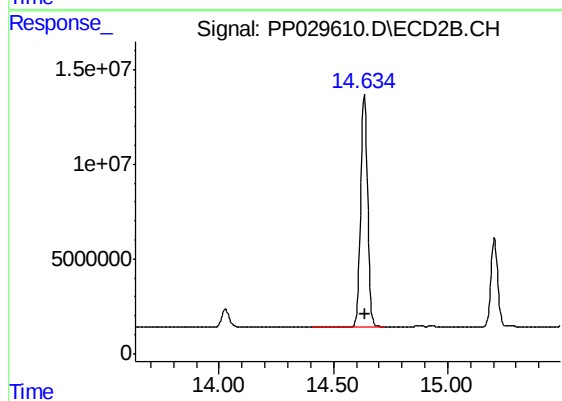
#9 2,4-D

R.T.: 14.028 min
Delta R.T.: -0.004 min
Response: 21469179
Conc: 455.10 ng/ml



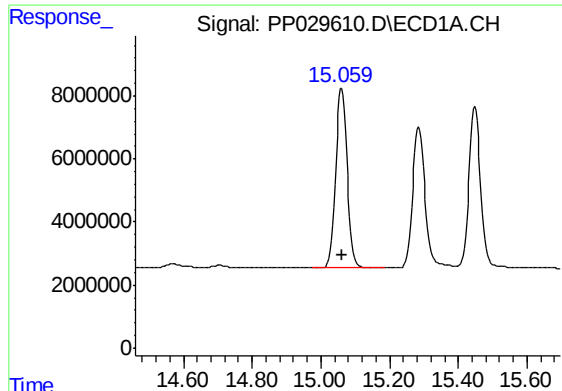
#10 Pentachlorophenol

R.T.: 14.204 min
Delta R.T.: 0.000 min
Response: 362323196
Conc: 531.66 ng/ml



#10 Pentachlorophenol

R.T.: 14.635 min
Delta R.T.: -0.004 min
Response: 257908423
Conc: 471.36 ng/ml



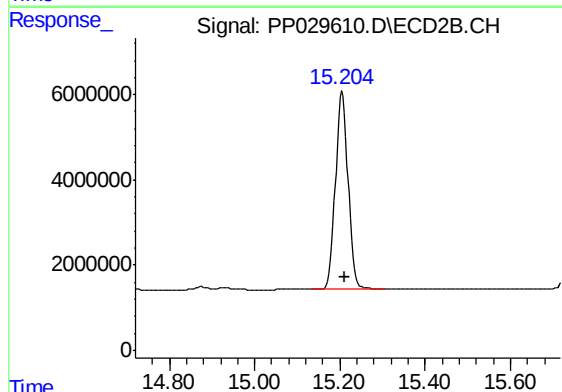
#11 2,4,5-TP (SILVEX)

R.T.: 15.061 min
Delta R.T.: -0.002 min
Response: 132678394
Conc: 545.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118377BS

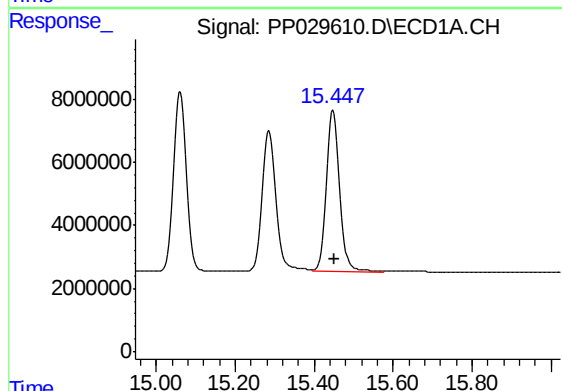
Manual Integrations
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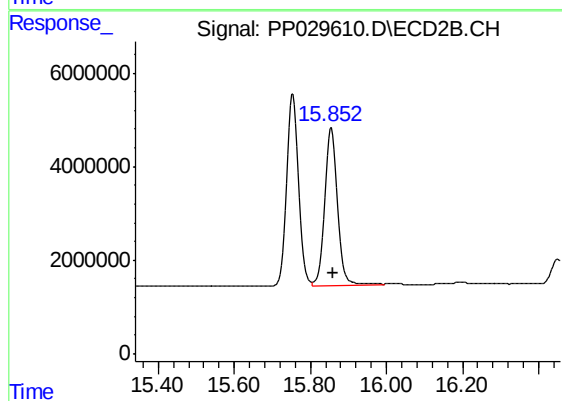
#11 2,4,5-TP (SILVEX)

R.T.: 15.205 min
Delta R.T.: -0.005 min
Response: 95937618
Conc: 463.50 ng/ml



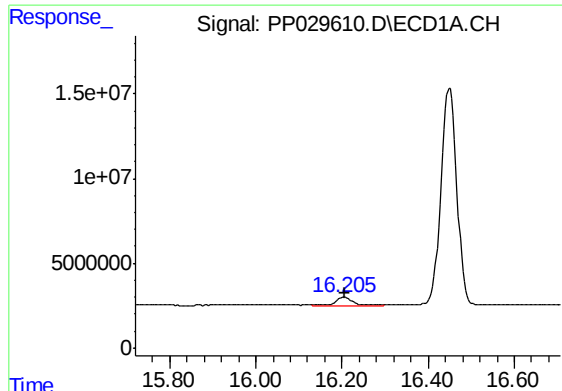
#12 2,4,5-T

R.T.: 15.448 min
Delta R.T.: -0.002 min
Response: 121847332
Conc: 537.91 ng/ml



#12 2,4,5-T

R.T.: 15.854 min
Delta R.T.: -0.005 min
Response: 77462637
Conc: 467.27 ng/ml



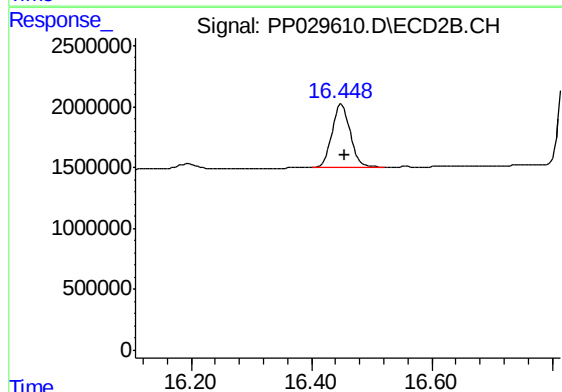
#13 2,4-DB

R.T.: 16.206 min
Delta R.T.: -0.001 min
Response: 12279585
Conc: 590.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118377BS

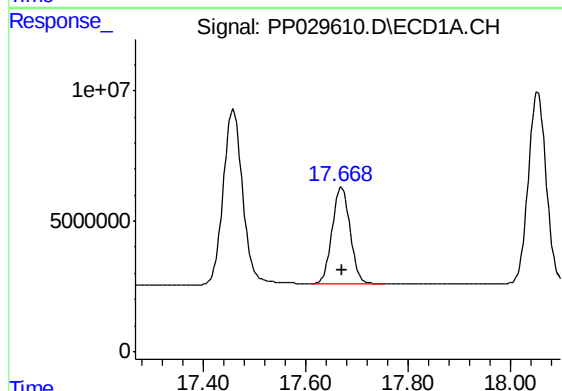
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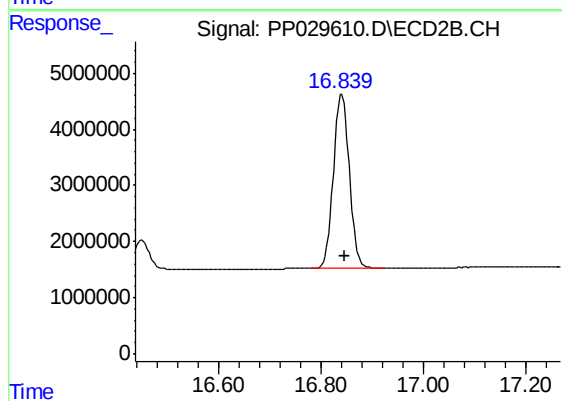
#13 2,4-DB

R.T.: 16.450 min
Delta R.T.: -0.005 min
Response: 11150561
Conc: 470.08 ng/ml



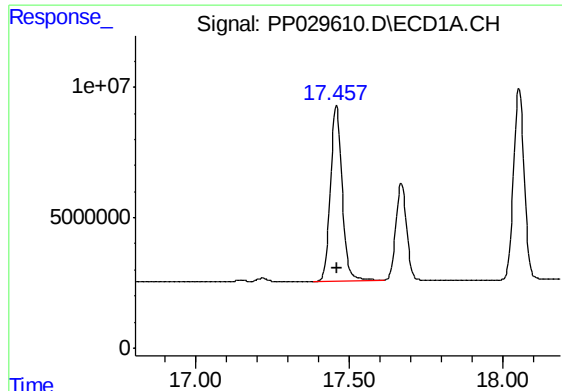
#14 DINOSEB

R.T.: 17.670 min
Delta R.T.: -0.002 min
Response: 90501015
Conc: 536.95 ng/ml



#14 DINOSEB

R.T.: 16.840 min
Delta R.T.: -0.005 min
Response: 67442825
Conc: 446.40 ng/ml



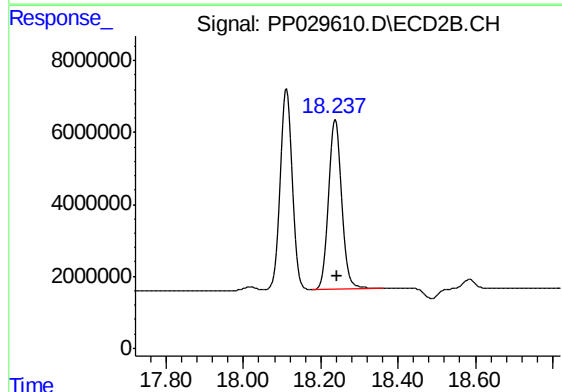
#15 Picloram

R.T.: 17.458 min
Delta R.T.: -0.001 min
Response: 178077578
Conc: 543.55 ng/ml

Instrument :
ECD_P
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PB118377BS

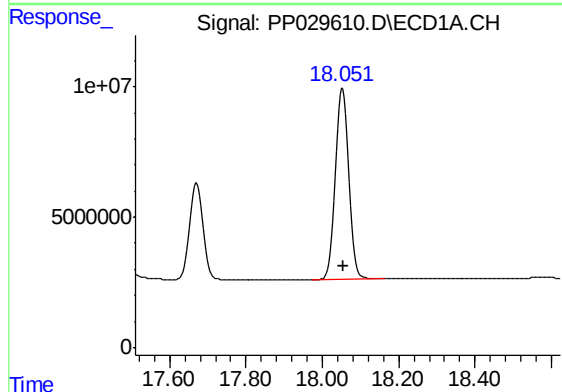
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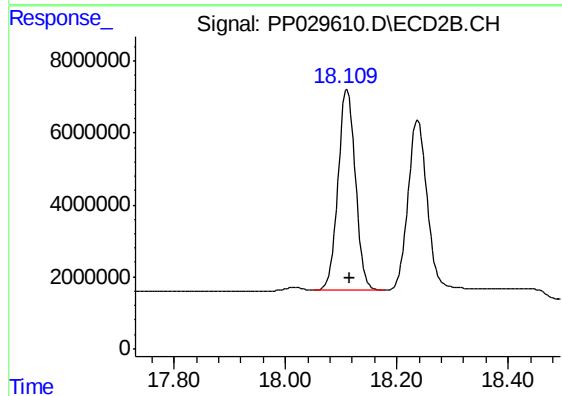
#15 Picloram

R.T.: 18.238 min
Delta R.T.: -0.004 min
Response: 112046240
Conc: 470.09 ng/ml



#16 DCPA

R.T.: 18.053 min
Delta R.T.: -0.002 min
Response: 177238111
Conc: 558.64 ng/ml



#16 DCPA

R.T.: 18.111 min
Delta R.T.: -0.005 min
Response: 121542859
Conc: 463.25 ng/ml