

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032619\
 Data File : PP029546.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Mar 2019 00:19
 Operator : EI\MA
 Sample : K2081-02MSD
 Misc : hexane
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S3A(2-10)COMPMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 03:41:06 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	11.923	12.118	18449794	22628696	563.955m	526.968
Target Compounds							
1) T	Dalapon	3.239	2.955	37283532	32135905	556.148	587.330
2) T	3,5-DICHL...	10.335	10.205	39066859	32405166	618.430	595.933
5) T	DICAMBA	12.246	12.430	93409127	88871746	632.179	605.833
8) T	DICHLORPROP	13.437	13.541	23194275	26044696	677.581	643.132
9) T	2,4-D	13.785	14.028	29717242	34391753	768.419	729.028
10) T	Pentachlo...	14.205	14.636	389.2E6	306.4E6	571.141	559.927
11) T	2,4,5-TP ...	15.061	15.205	167.8E6	139.5E6	689.784	674.080
12) T	2,4,5-T	15.448	15.853	149.9E6	81372651	661.597m	490.858m#
13) T	2,4-DB	16.204	16.449	13507946	16121855	649.610m	679.657
14) T	DINOSEB	17.671	16.841	85926980	73893126	509.817	489.094
15) T	Picloram	17.458	18.237	191.9E6	149.3E6	585.606	626.563
16) T	DCPA	18.054	18.112	146.5E6	119.3E6	461.864	454.688

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

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Data File : PP029546.D
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Acq On : 27 Mar 2019 00:19
Operator : EI\MA
Sample : K2081-02MSD
Misc : hexane
ALS Vial : 31 Sample Multiplier: 1

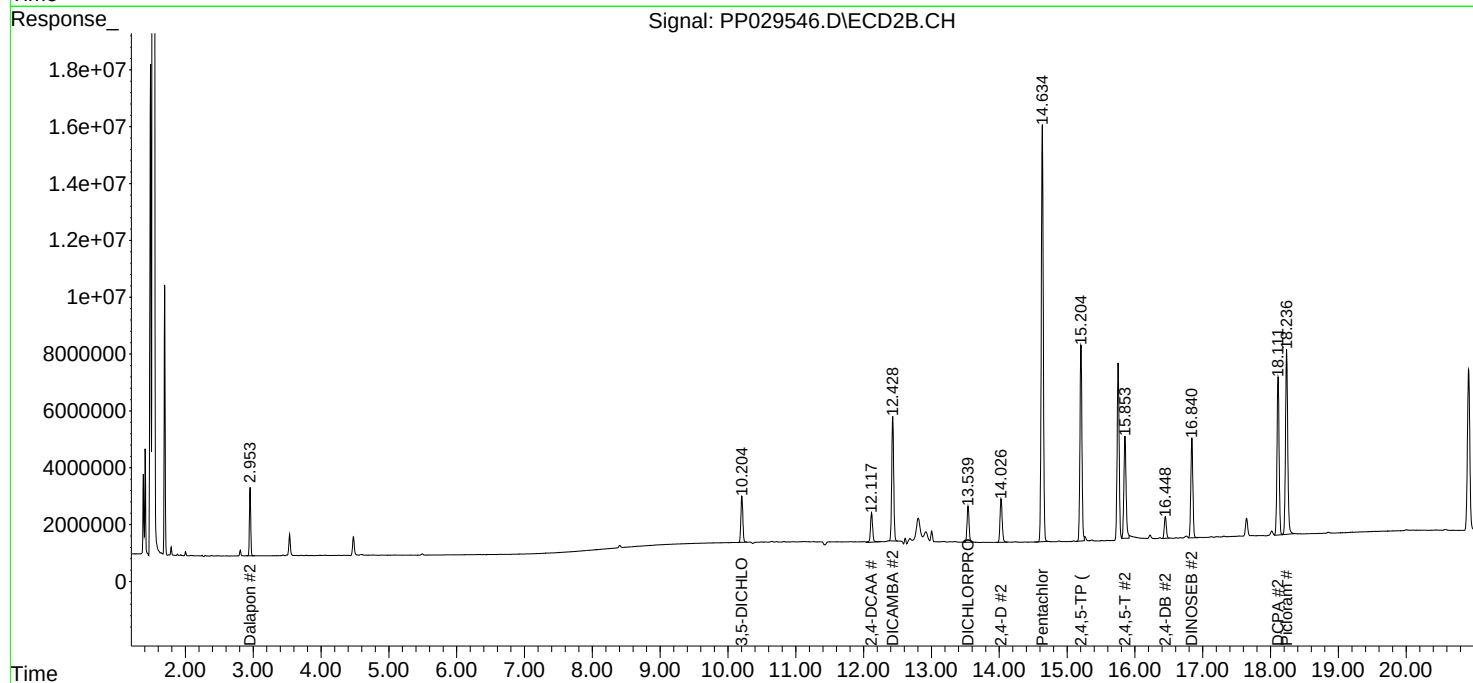
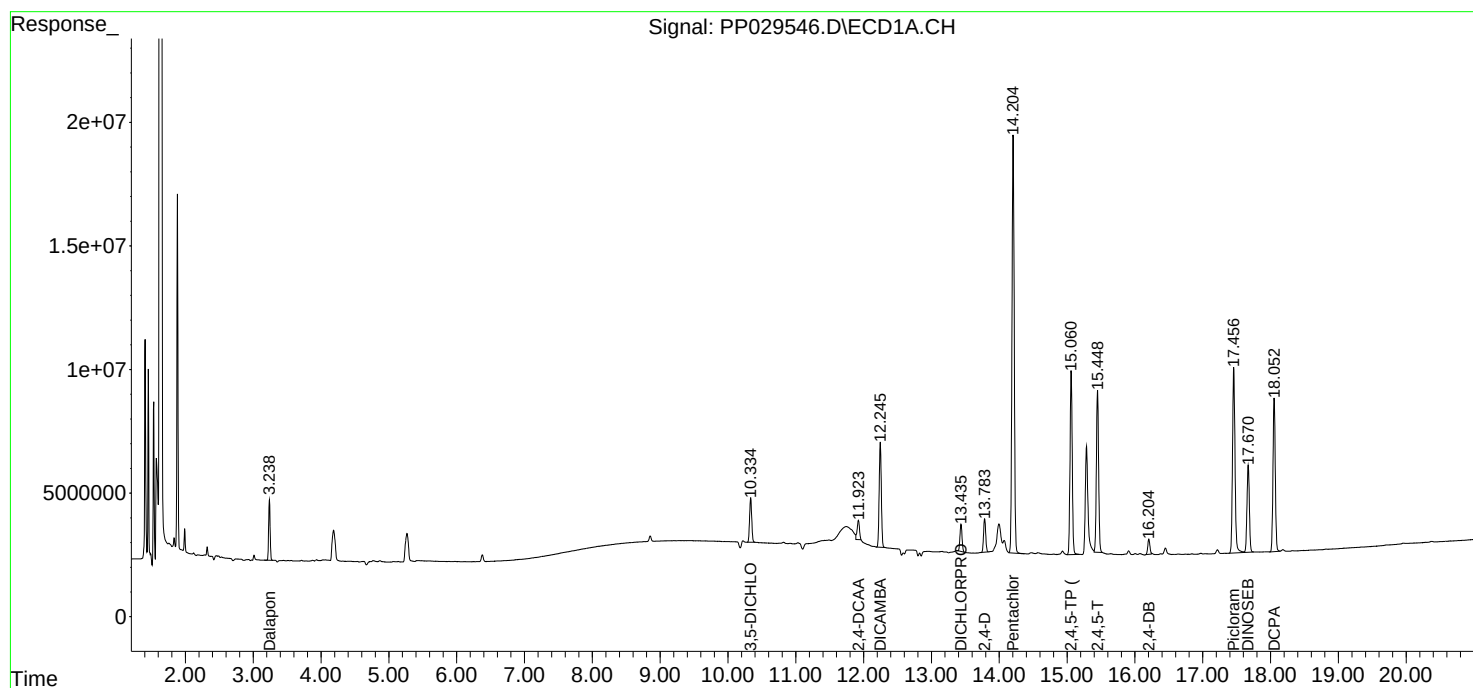
Instrument :
ECD_P
ClientSampleId :
S3A(2-10)COMPMSD

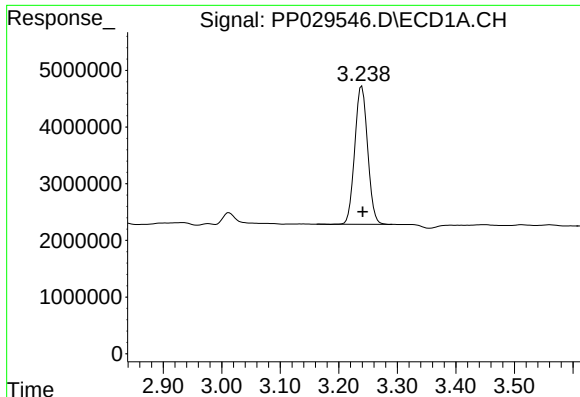
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 03:41:06 2019
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QLast Update : Fri Mar 22 09:23:06 2019
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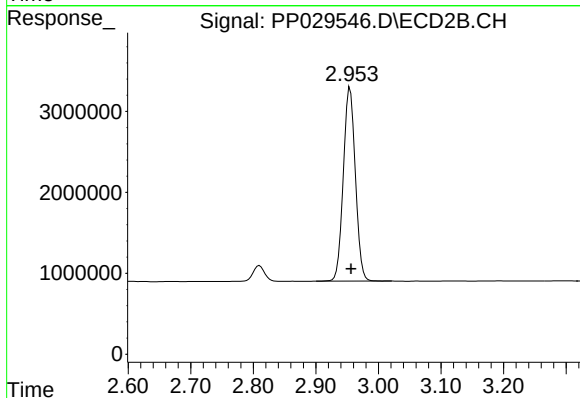
#1 Dalapon

R.T.: 3.239 min
Delta R.T.: -0.002 min
Response: 37283532
Conc: 556.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3A(2-10)COMPMSD

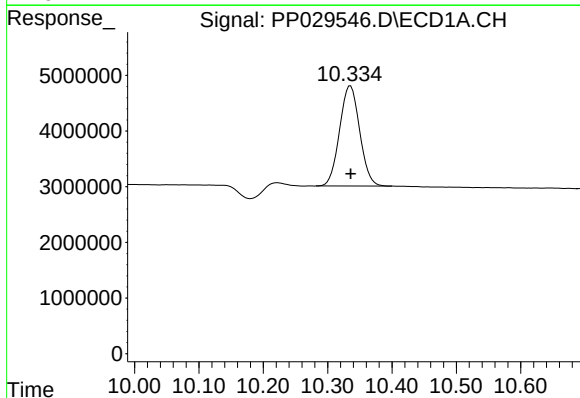
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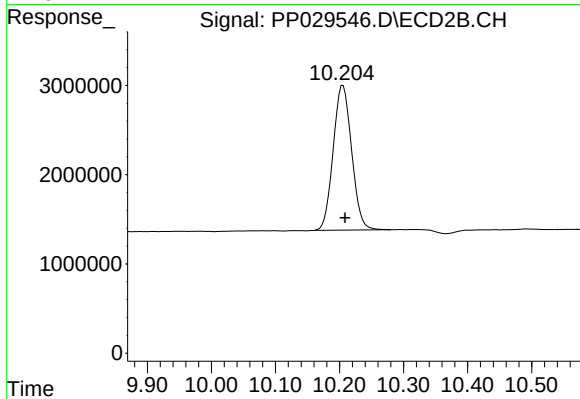
#1 Dalapon

R.T.: 2.955 min
Delta R.T.: -0.002 min
Response: 32135905
Conc: 587.33 ng/ml



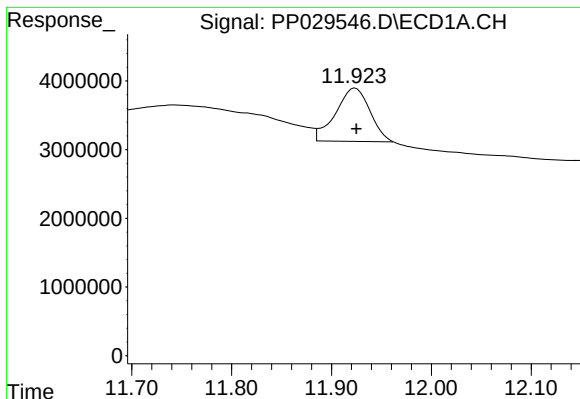
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.335 min
Delta R.T.: 0.000 min
Response: 39066859
Conc: 618.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.205 min
Delta R.T.: -0.003 min
Response: 32405166
Conc: 595.93 ng/ml



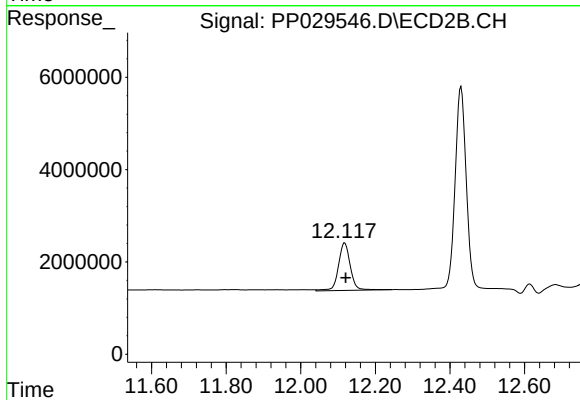
#4 2,4-DCAA

R.T.: 11.923 min
Delta R.T.: -0.002 min
Response: 18449794
Conc: 563.96 ng/ml m

Instrument :
ECD_P
ClientSampleId :
S3A(2-10)COMPMSD

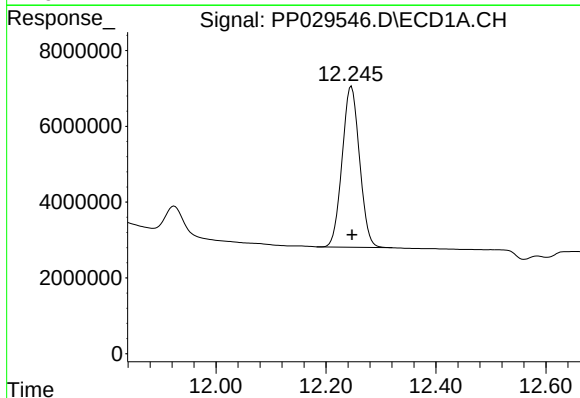
Manual Integrations
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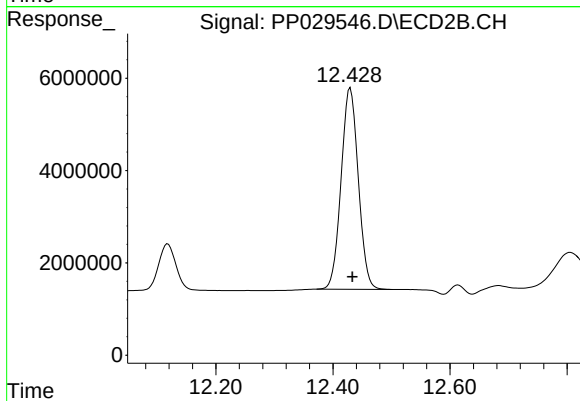
#4 2,4-DCAA

R.T.: 12.118 min
Delta R.T.: -0.003 min
Response: 22628696
Conc: 526.97 ng/ml



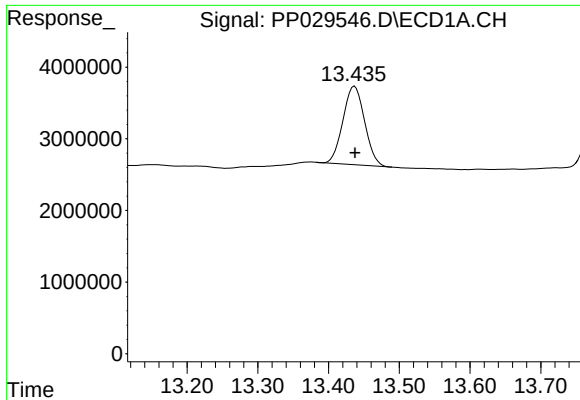
#5 DICAMBA

R.T.: 12.246 min
Delta R.T.: 0.000 min
Response: 93409127
Conc: 632.18 ng/ml



#5 DICAMBA

R.T.: 12.430 min
Delta R.T.: -0.003 min
Response: 88871746
Conc: 605.83 ng/ml



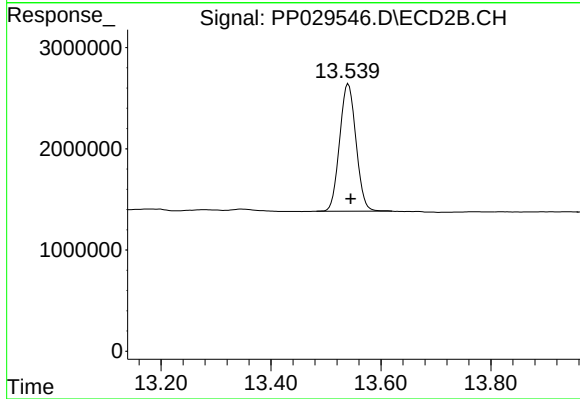
#8 DICHLORPROP

R.T.: 13.437 min
Delta R.T.: 0.000 min
Response: 23194275
Conc: 677.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3A(2-10)COMPMSD

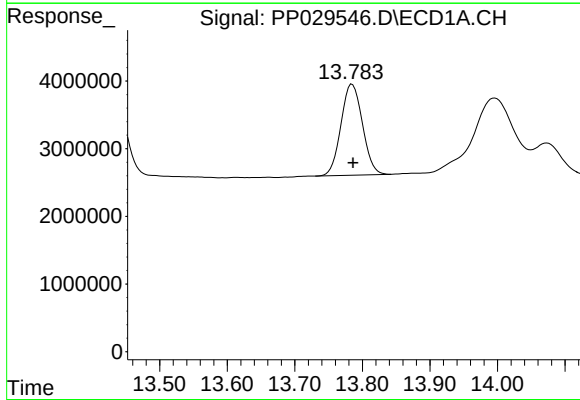
Manual Integrations
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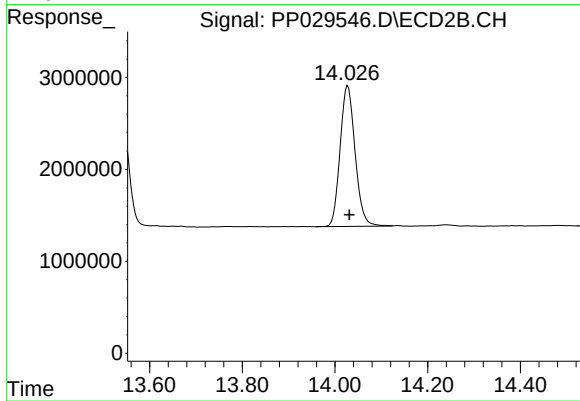
#8 DICHLORPROP

R.T.: 13.541 min
Delta R.T.: -0.004 min
Response: 26044696
Conc: 643.13 ng/ml



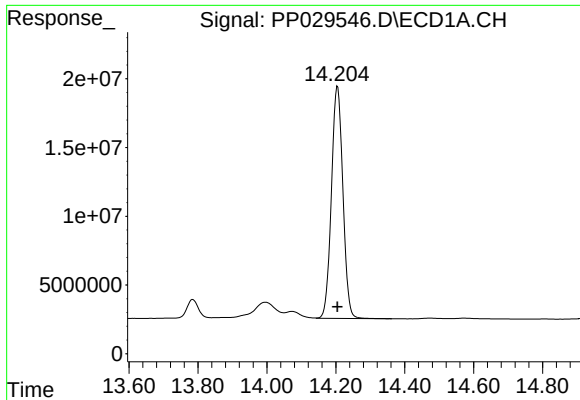
#9 2,4-D

R.T.: 13.785 min
Delta R.T.: -0.001 min
Response: 29717242
Conc: 768.42 ng/ml



#9 2,4-D

R.T.: 14.028 min
Delta R.T.: -0.004 min
Response: 34391753
Conc: 729.03 ng/ml



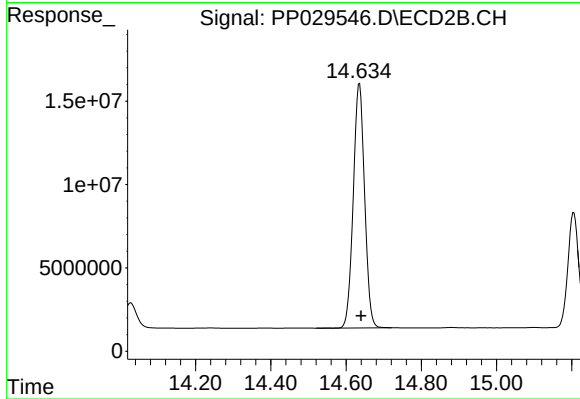
#10 Pentachlorophenol

R.T.: 14.205 min
Delta R.T.: 0.000 min
Response: 389226342
Conc: 571.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3A(2-10)COMPMSD

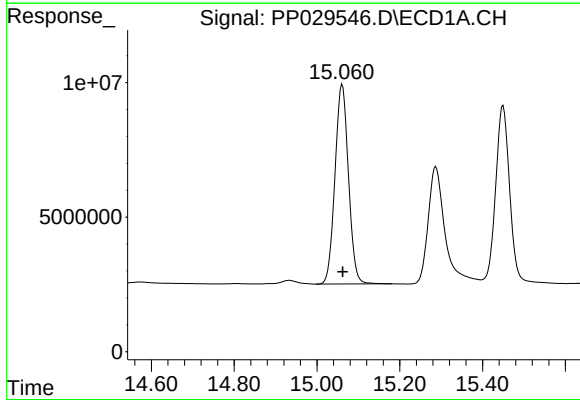
Manual Integrations
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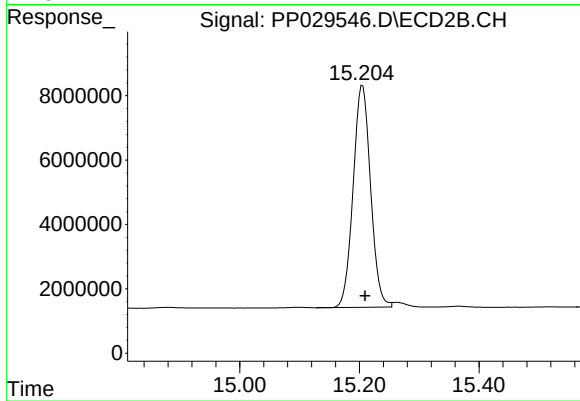
#10 Pentachlorophenol

R.T.: 14.636 min
Delta R.T.: -0.004 min
Response: 306366410
Conc: 559.93 ng/ml



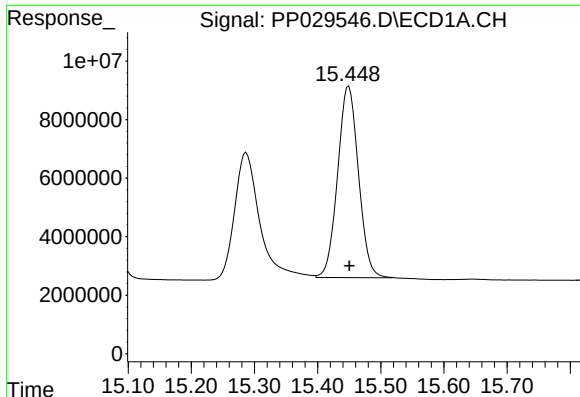
#11 2,4,5-TP (SILVEX)

R.T.: 15.061 min
Delta R.T.: -0.001 min
Response: 167758415
Conc: 689.78 ng/ml



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

R.T.: 15.205 min
Delta R.T.: -0.005 min
Response: 139525541
Conc: 674.08 ng/ml



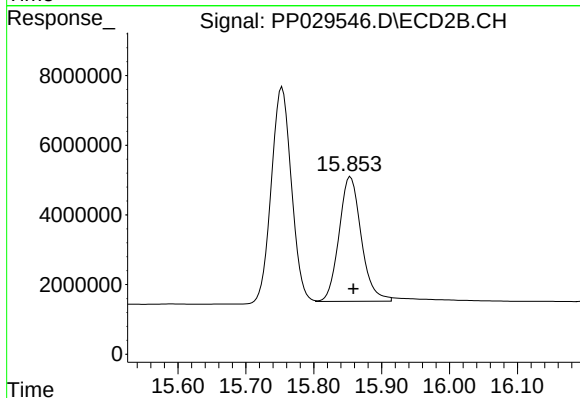
#12 2,4,5-T

R.T.: 15.448 min
Delta R.T.: -0.003 min
Response: 149864974
Conc: 661.60 ng/ml m

Instrument :
ECD_P
ClientSampleId :
S3A(2-10)COMPMSD

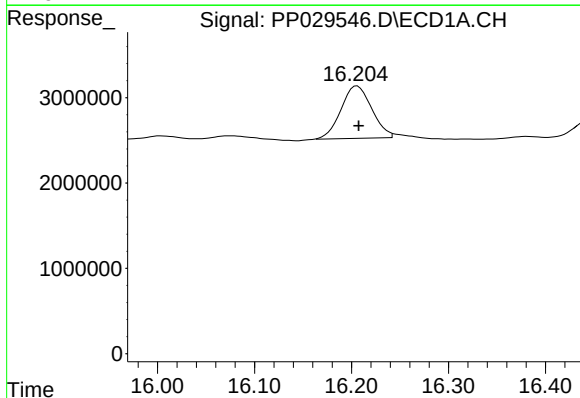
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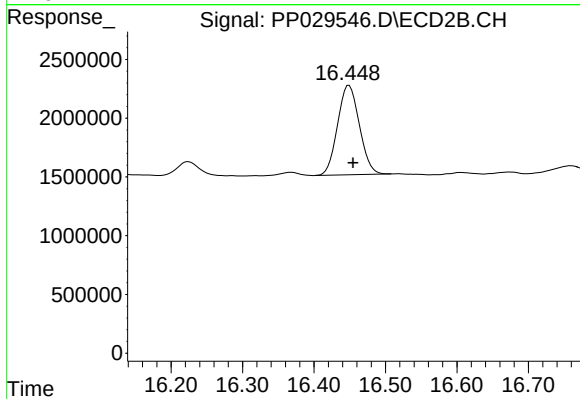
#12 2,4,5-T

R.T.: 15.853 min
Delta R.T.: -0.006 min
Response: 81372651
Conc: 490.86 ng/ml m



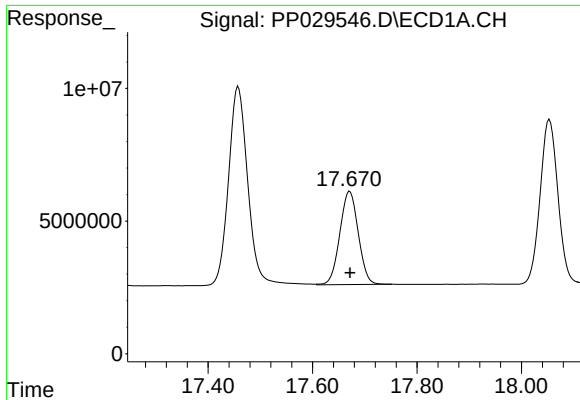
#13 2,4-DB

R.T.: 16.204 min
Delta R.T.: -0.003 min
Response: 13507946
Conc: 649.61 ng/ml m



#13 2,4-DB

R.T.: 16.449 min
Delta R.T.: -0.006 min
Response: 16121855
Conc: 679.66 ng/ml



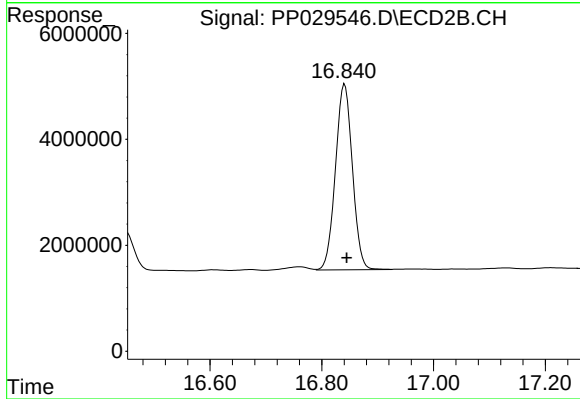
#14 DINOSEB

R.T.: 17.671 min
Delta R.T.: 0.000 min
Response: 85926980
Conc: 509.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3A(2-10)COMPMSD

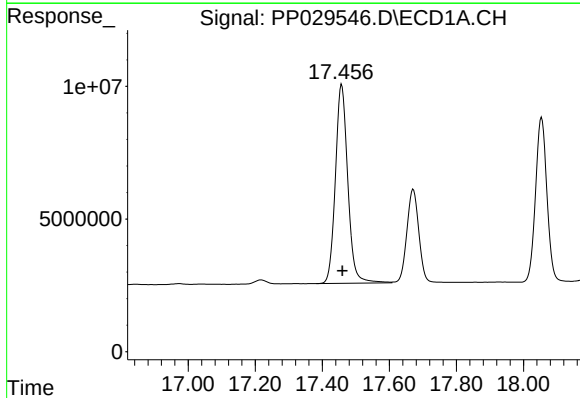
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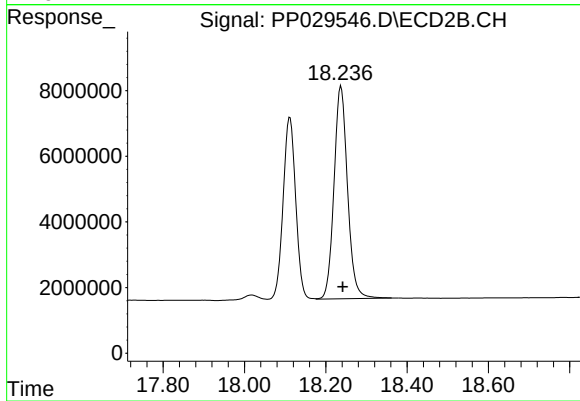
#14 DINOSEB

R.T.: 16.841 min
Delta R.T.: -0.004 min
Response: 73893126
Conc: 489.09 ng/ml



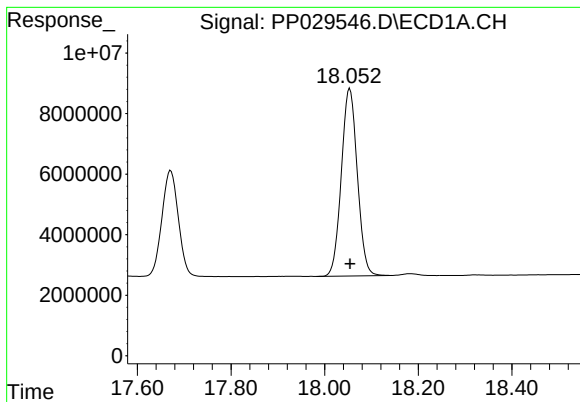
#15 Picloram

R.T.: 17.458 min
Delta R.T.: -0.002 min
Response: 191854391
Conc: 585.61 ng/ml



#15 Picloram

R.T.: 18.237 min
Delta R.T.: -0.005 min
Response: 149340194
Conc: 626.56 ng/ml



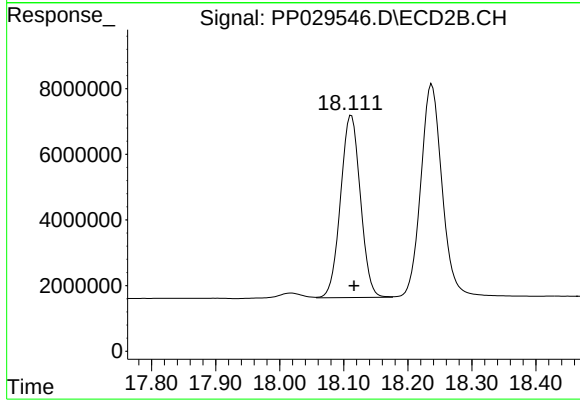
#16 DCPA

R.T.: 18.054 min
Delta R.T.: 0.000 min
Response: 146533328
Conc: 461.86 ng/ml

Instrument :
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#16 DCPA

R.T.: 18.112 min
Delta R.T.: -0.004 min
Response: 119295413
Conc: 454.69 ng/ml