

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031519\
 Data File : PP029348.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Mar 2019 00:40
 Operator : EI\MA
 Sample : PB117922BS
 Misc : hexane
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB117922BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 03:09:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022119.M
 Quant Title : 8080.M
 QLast Update : Fri Feb 22 02:24:04 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	11.929	12.124	22081434	31910693	734.668	840.806
Target Compounds							
1) T	Dalapon	3.242	2.957	44748372	37353206	763.904	721.826
2) T	3,5-DICHL...	10.339	10.211	44758602	38875356	725.602	767.030
3) T	4-Nitroph...	11.494	11.267	47635563	18231900	695.372	761.318m
5) T	DICAMBA	12.252	12.436	101.9E6	101.5E6	766.443	793.064
8) T	DICHLORPROP	13.442	13.548	25942616	29384230	840.775	869.130
9) T	2,4-D	13.790	14.034	32456502	39286889	827.819	866.427
10) T	Pentachlo...	14.209	14.641	511.4E6	414.9E6	784.743	806.162
11) T	2,4,5-TP ...	15.066	15.212	186.4E6	159.4E6	785.673	783.749
12) T	2,4,5-T	15.455	15.861	172.2E6	124.8E6	815.694	753.552
13) T	2,4-DB	16.210	16.455	16057343	17295855	840.596m	767.797m
14) T	DINOSEB	17.676	16.846	121.3E6	104.0E6	833.081	793.582m
15) T	Picloram	17.464	18.243	218.4E6	176.2E6	785.586	782.867m
16) T	DCPA	18.059	18.117	157.7E6	134.9E6	558.407	580.457m

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

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Acq On : 16 Mar 2019 00:40
Operator : EI\MA
Sample : PB117922BS
Misc : hexane
ALS Vial : 27 Sample Multiplier: 1

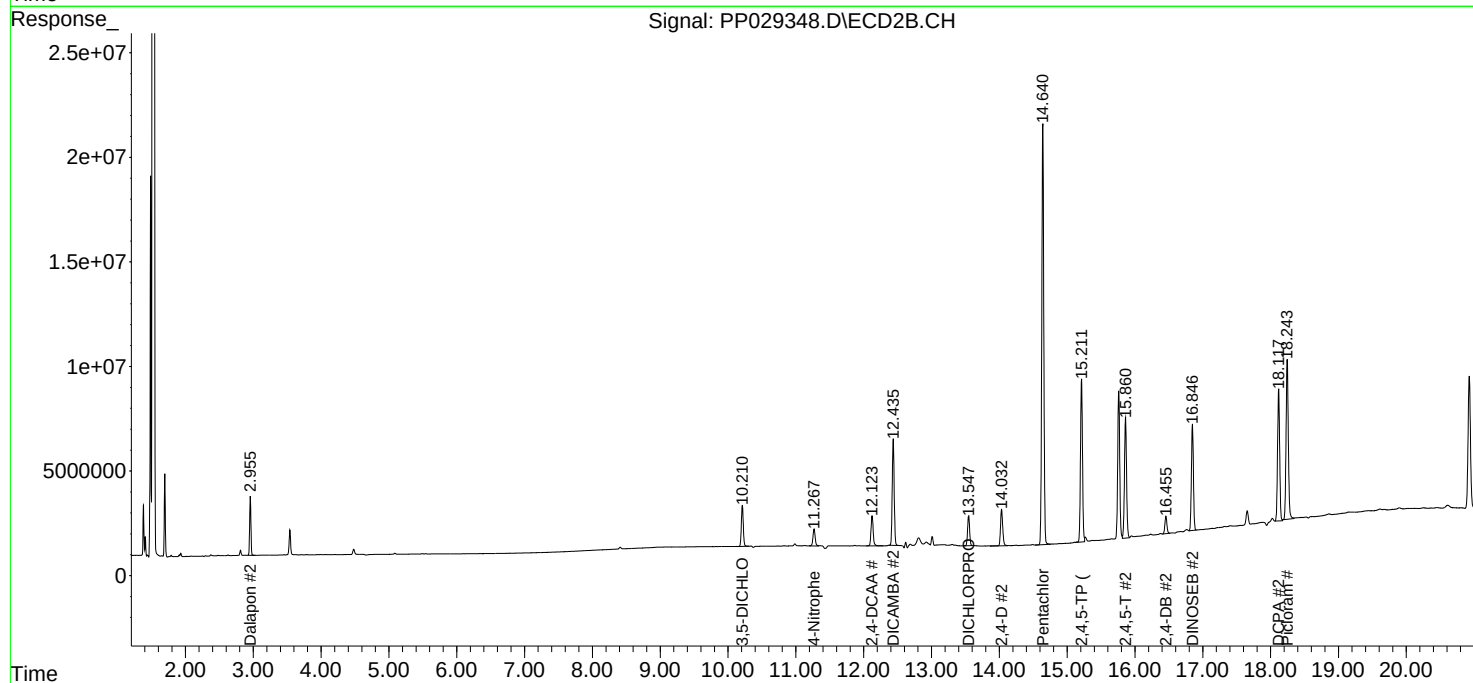
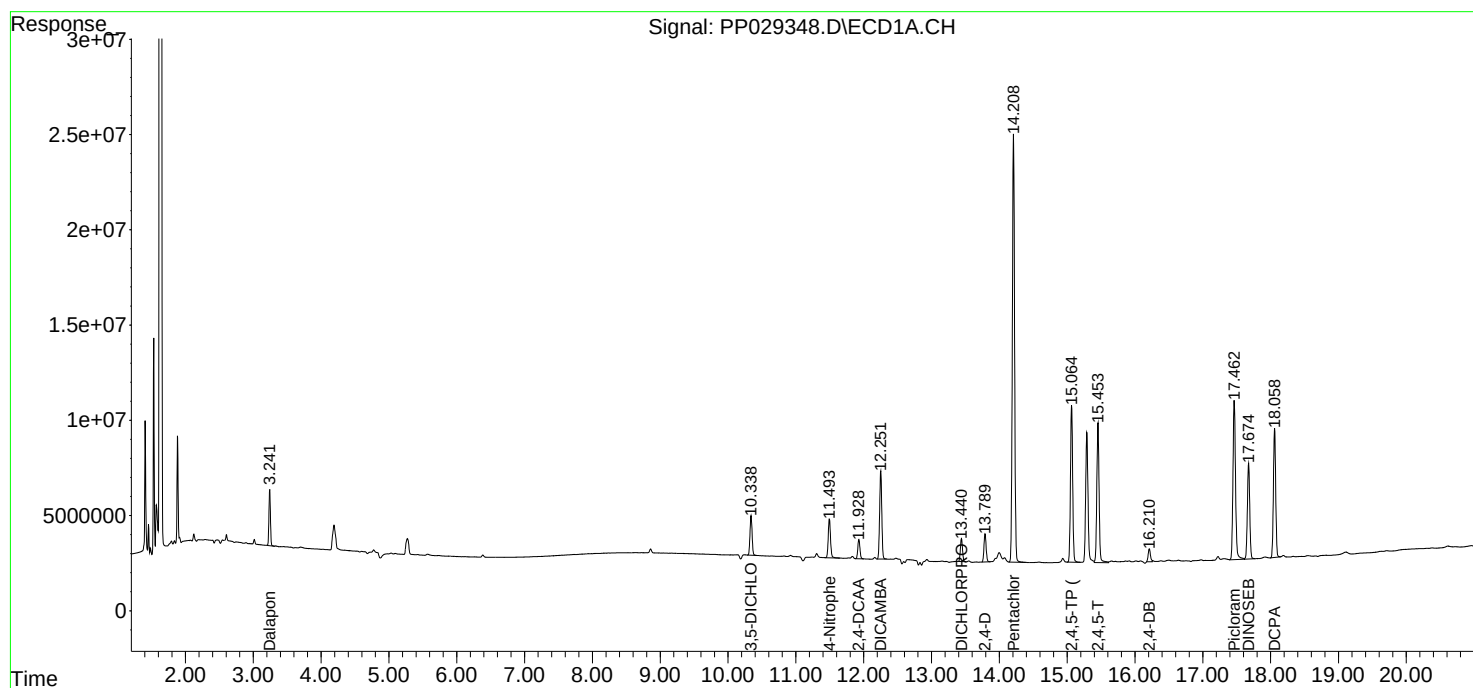
Instrument :
ECD_P
ClientSampled :
PB117922BS

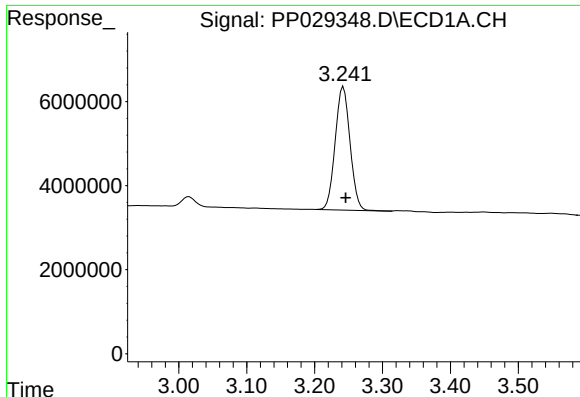
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 03:09:43 2019
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QLast Update : Fri Feb 22 02:24:04 2019
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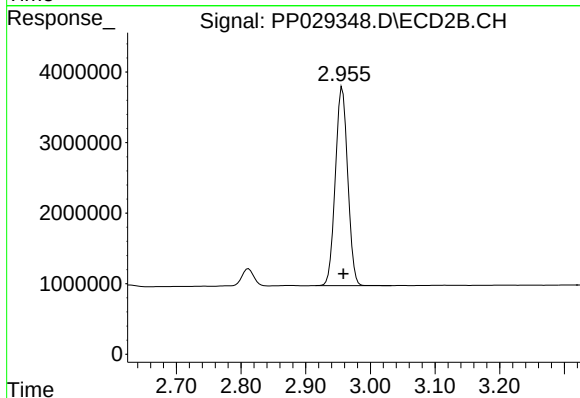
#1 Dalapon

R.T.: 3.242 min
Delta R.T.: -0.004 min
Response: 44748372
Conc: 763.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB117922BS

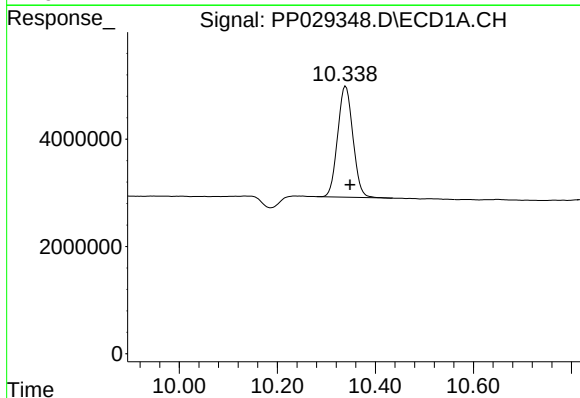
Manual Integrations
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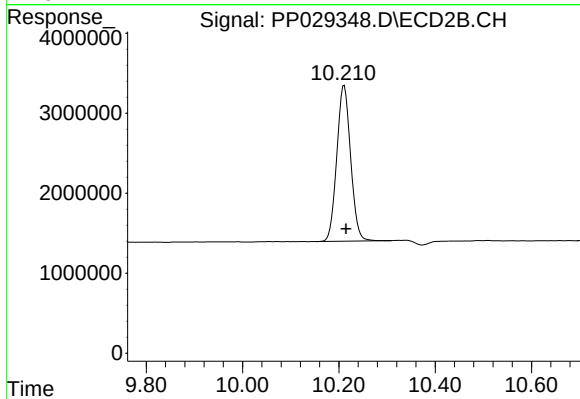
#1 Dalapon

R.T.: 2.957 min
Delta R.T.: -0.001 min
Response: 37353206
Conc: 721.83 ng/ml



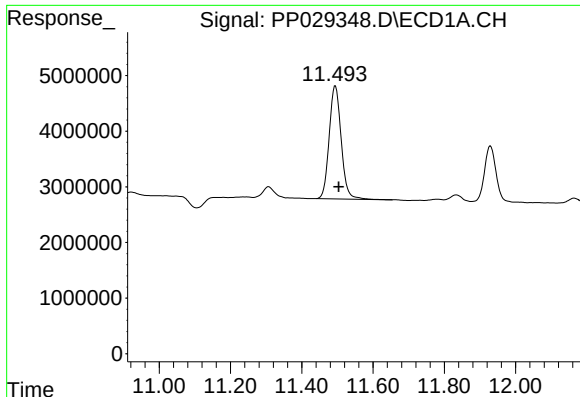
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.339 min
Delta R.T.: -0.009 min
Response: 44758602
Conc: 725.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.211 min
Delta R.T.: -0.004 min
Response: 38875356
Conc: 767.03 ng/ml



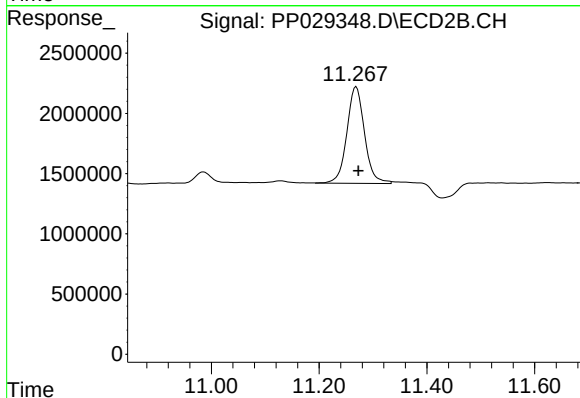
#3 4-Nitrophenol

R.T.: 11.494 min
Delta R.T.: -0.009 min
Response: 47635563
Conc: 695.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB117922BS

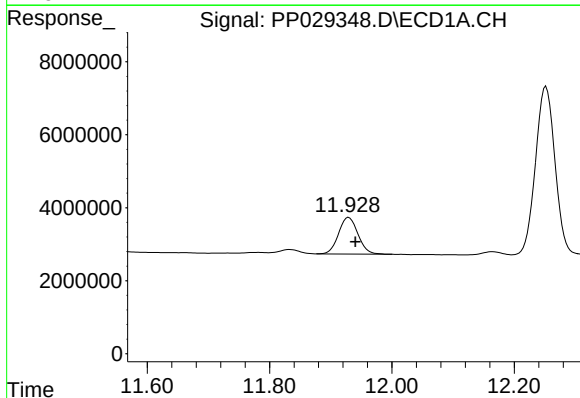
Manual Integrations
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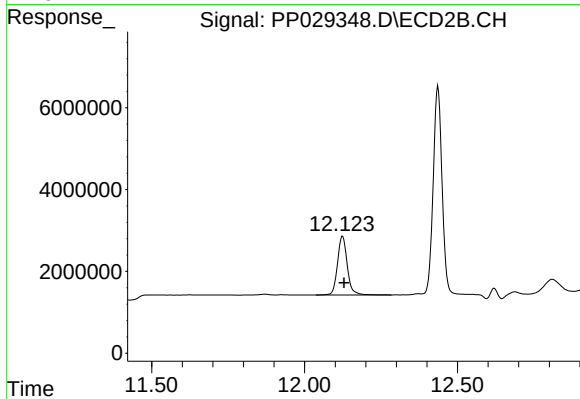
#3 4-Nitrophenol

R.T.: 11.267 min
Delta R.T.: -0.006 min
Response: 18231900
Conc: 761.32 ng/ml m



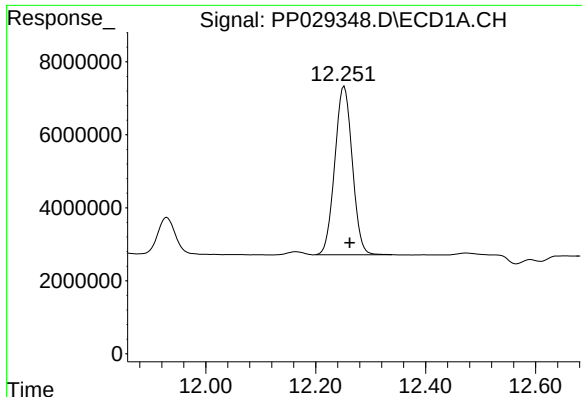
#4 2,4-DCAA

R.T.: 11.929 min
Delta R.T.: -0.011 min
Response: 22081434
Conc: 734.67 ng/ml



#4 2,4-DCAA

R.T.: 12.124 min
Delta R.T.: -0.004 min
Response: 31910693
Conc: 840.81 ng/ml



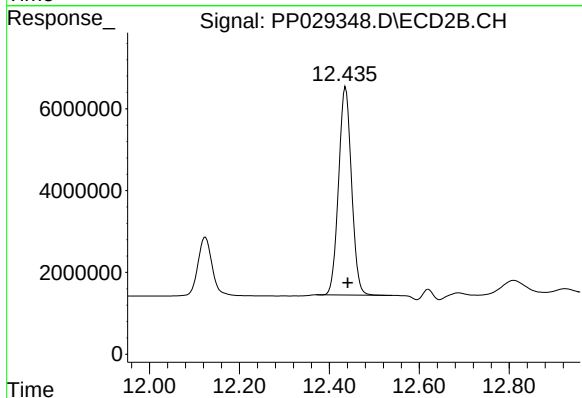
#5 DICAMBA

R.T.: 12.252 min
Delta R.T.: -0.010 min
Response: 101913039
Conc: 766.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB117922BS

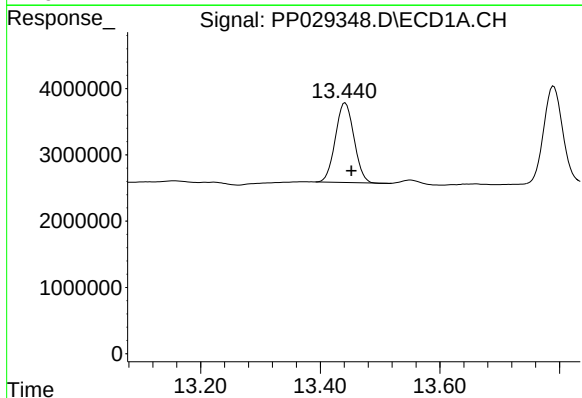
Manual Integrations
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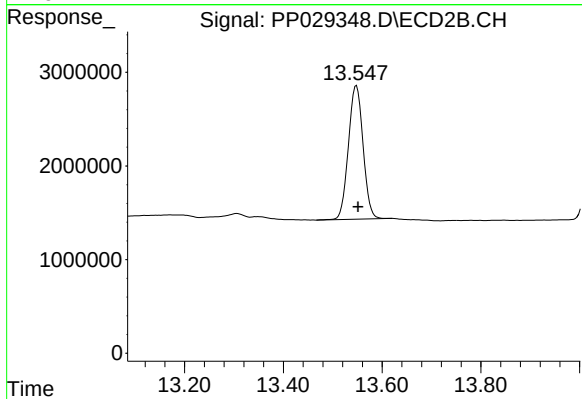
#5 DICAMBA

R.T.: 12.436 min
Delta R.T.: -0.005 min
Response: 101512384
Conc: 793.06 ng/ml



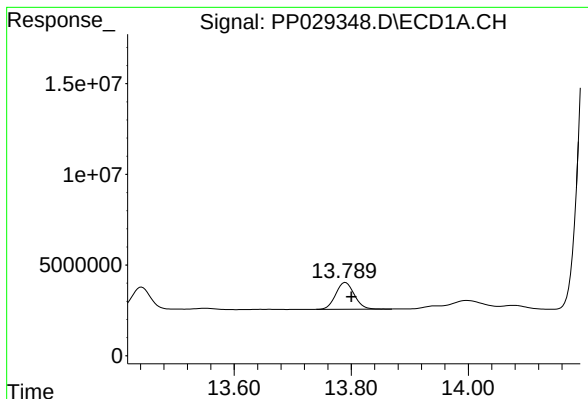
#8 DICHLORPROP

R.T.: 13.442 min
Delta R.T.: -0.010 min
Response: 25942616
Conc: 840.78 ng/ml



#8 DICHLORPROP

R.T.: 13.548 min
Delta R.T.: -0.004 min
Response: 29384230
Conc: 869.13 ng/ml



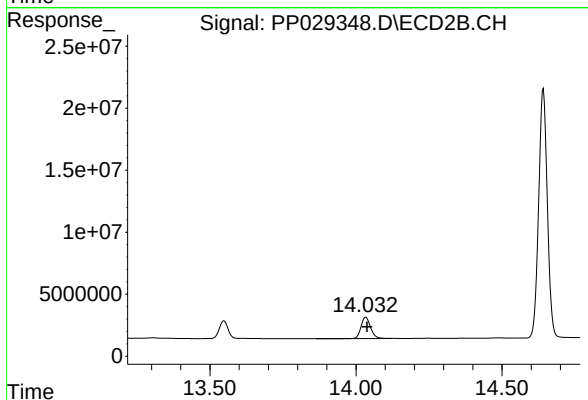
#9 2,4-D

R.T.: 13.790 min
Delta R.T.: -0.010 min
Response: 32456502
Conc: 827.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB117922BS

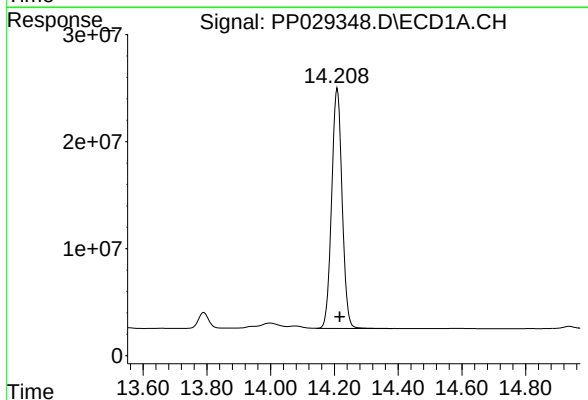
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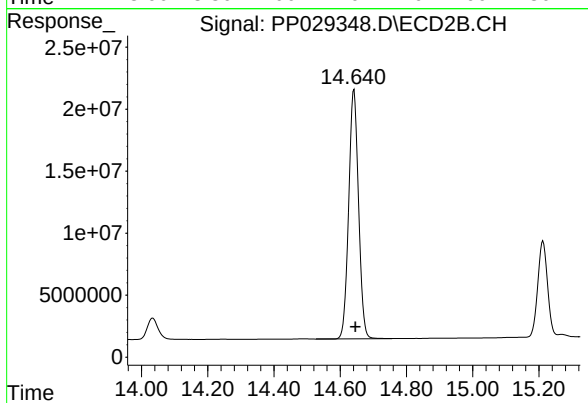
#9 2,4-D

R.T.: 14.034 min
Delta R.T.: -0.005 min
Response: 39286889
Conc: 866.43 ng/ml



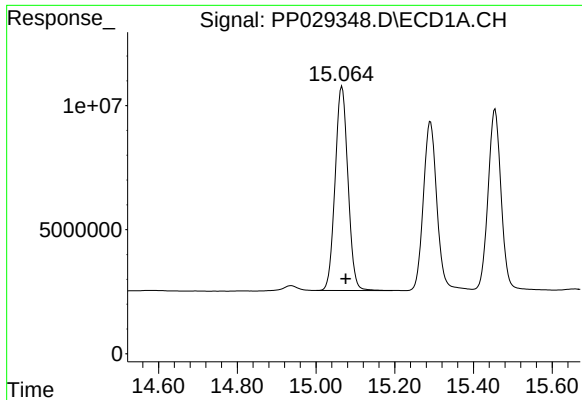
#10 Pentachlorophenol

R.T.: 14.209 min
Delta R.T.: -0.007 min
Response: 511364220
Conc: 784.74 ng/ml



#10 Pentachlorophenol

R.T.: 14.641 min
Delta R.T.: -0.004 min
Response: 414904336
Conc: 806.16 ng/ml



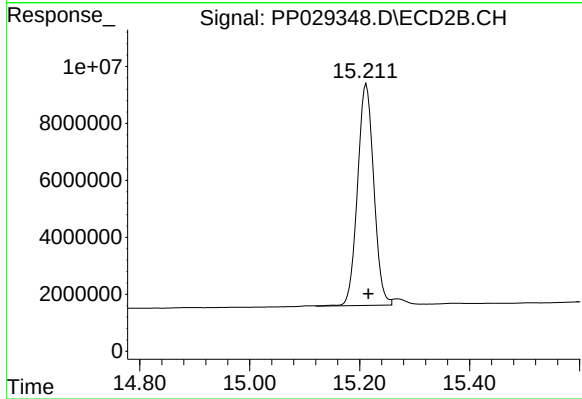
#11 2,4,5-TP (SILVEX)

R.T.: 15.066 min
Delta R.T.: -0.009 min
Response: 186394545
Conc: 785.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB117922BS

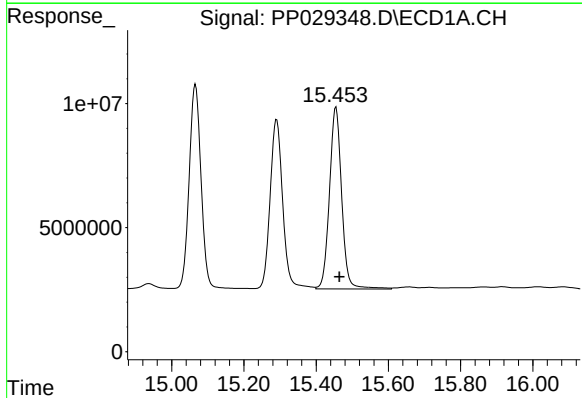
Manual Integrations
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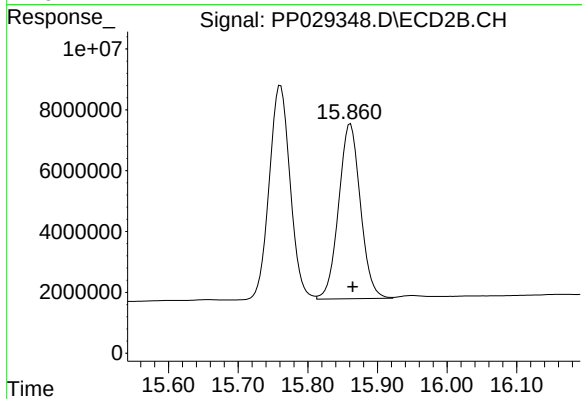
#11 2,4,5-TP (SILVEX)

R.T.: 15.212 min
Delta R.T.: -0.004 min
Response: 159419815
Conc: 783.75 ng/ml



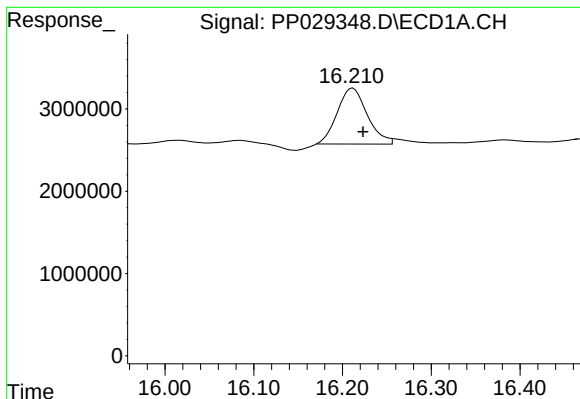
#12 2,4,5-T

R.T.: 15.455 min
Delta R.T.: -0.010 min
Response: 172204732
Conc: 815.69 ng/ml



#12 2,4,5-T

R.T.: 15.861 min
Delta R.T.: -0.003 min
Response: 124767611
Conc: 753.55 ng/ml



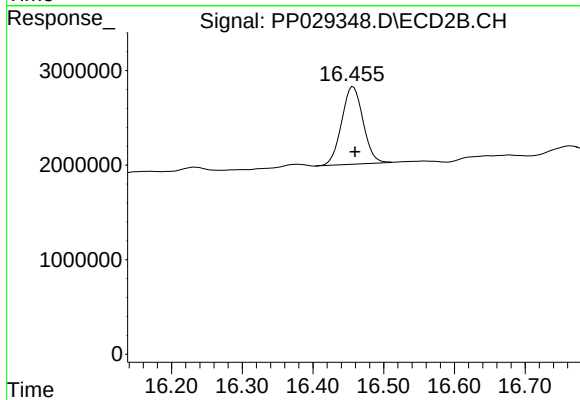
#13 2,4-DB

R.T.: 16.210 min
Delta R.T.: -0.013 min
Response: 16057343
Conc: 840.60 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB117922BS

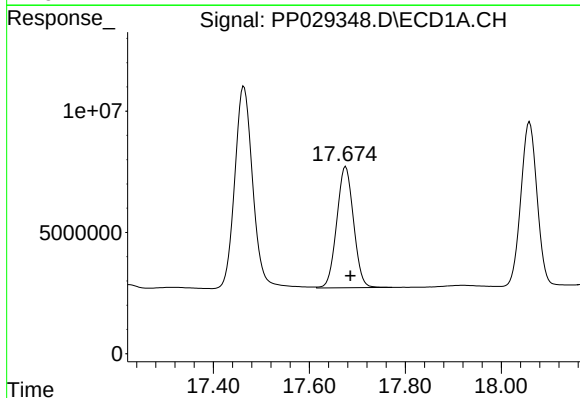
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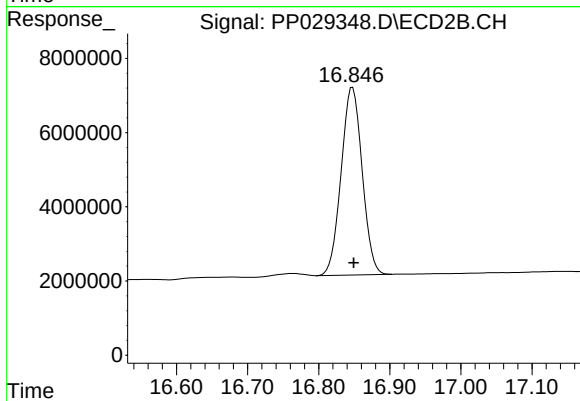
#13 2,4-DB

R.T.: 16.455 min
Delta R.T.: -0.004 min
Response: 17295855
Conc: 767.80 ng/ml m



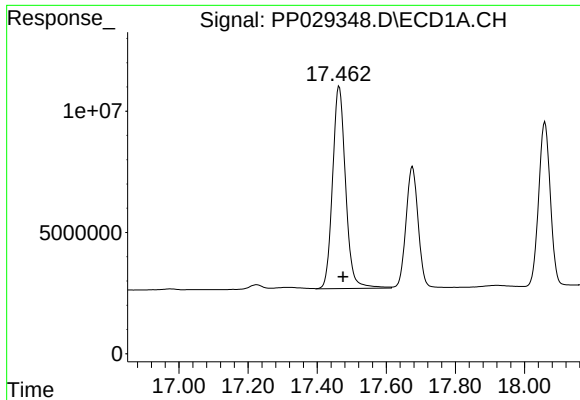
#14 DINOSEB

R.T.: 17.676 min
Delta R.T.: -0.010 min
Response: 121322156
Conc: 833.08 ng/ml



#14 DINOSEB

R.T.: 16.846 min
Delta R.T.: -0.003 min
Response: 104016485
Conc: 793.58 ng/ml m



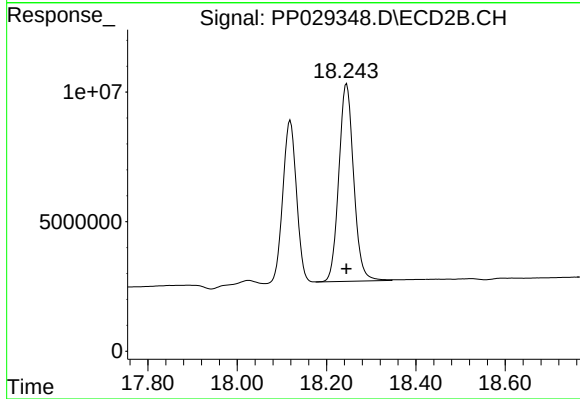
#15 Picloram

R.T.: 17.464 min
Delta R.T.: -0.012 min
Response: 218432210
Conc: 785.59 ng/ml

Instrument :
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ClientSampleId :
PB117922BS

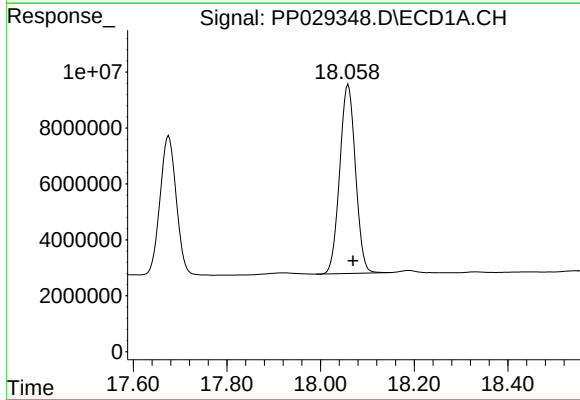
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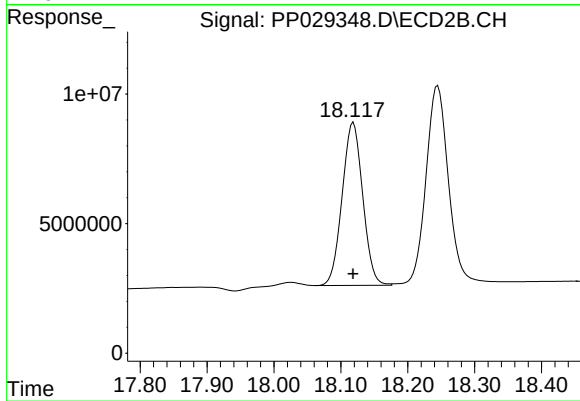
#15 Picloram

R.T.: 18.243 min
Delta R.T.: -0.001 min
Response: 176162953
Conc: 782.87 ng/ml m



#16 DCPA

R.T.: 18.059 min
Delta R.T.: -0.010 min
Response: 157737552
Conc: 558.41 ng/ml



#16 DCPA

R.T.: 18.117 min
Delta R.T.: 0.000 min
Response: 134896019
Conc: 580.46 ng/ml m