

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121718\
 Data File : PP028497.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Dec 2018 19:59
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 02:58:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP120718.M
 Quant Title : 8080.M
 QLast Update : Fri Dec 07 14:01:32 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 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	12.093	12.206	195.5E6	345.6E6	748.709	771.793
Target Compounds							
1) T	Dalapon	3.342	3.011	388.1E6	381.0E6	663.955	689.344
2) T	3,5-DICHL...	10.506	10.297	342.6E6	389.4E6	688.568	719.255
3) T	4-Nitroph...	11.671	11.351	295.7E6	166.7E6	679.180	745.010
5) T	DICAMBA	12.415	12.517	1126.0E6	1262.6E6	693.051	723.048
6) T	MCPD	12.758	12.708	33650895	68359151	73.777	77.223
7) T	MCPA	13.002	13.097	53158921	104.1E6	72.480	77.040
8) T	DICHLORPROP	13.611	13.631	300.8E6	313.8E6	627.346m	724.966
9) T	2,4-D	13.964	14.118	266.7E6	370.2E6	714.243	729.264
10) T	Pentachlo...	14.382	14.731	5700.6E6	4840.4E6	704.408	724.785
11) T	2,4,5-TP ...	15.246	15.300	2060.4E6	1867.9E6	701.496	730.747
12) T	2,4,5-T	15.636	15.943	1858.7E6	1555.2E6	698.624	715.697
13) T	2,4-DB	16.399	16.544	167.4E6	187.7E6	782.004m	702.598
14) T	DINOSEB	17.888	16.936	1500.6E6	1285.4E6	706.765	733.318
15) T	Picloram	17.655	18.319	2582.8E6	2349.7E6	623.824	670.940
16) T	DCPA	18.252	18.196	3049.7E6	2419.9E6	710.478	739.380

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

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Acq On : 17 Dec 2018 19:59
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

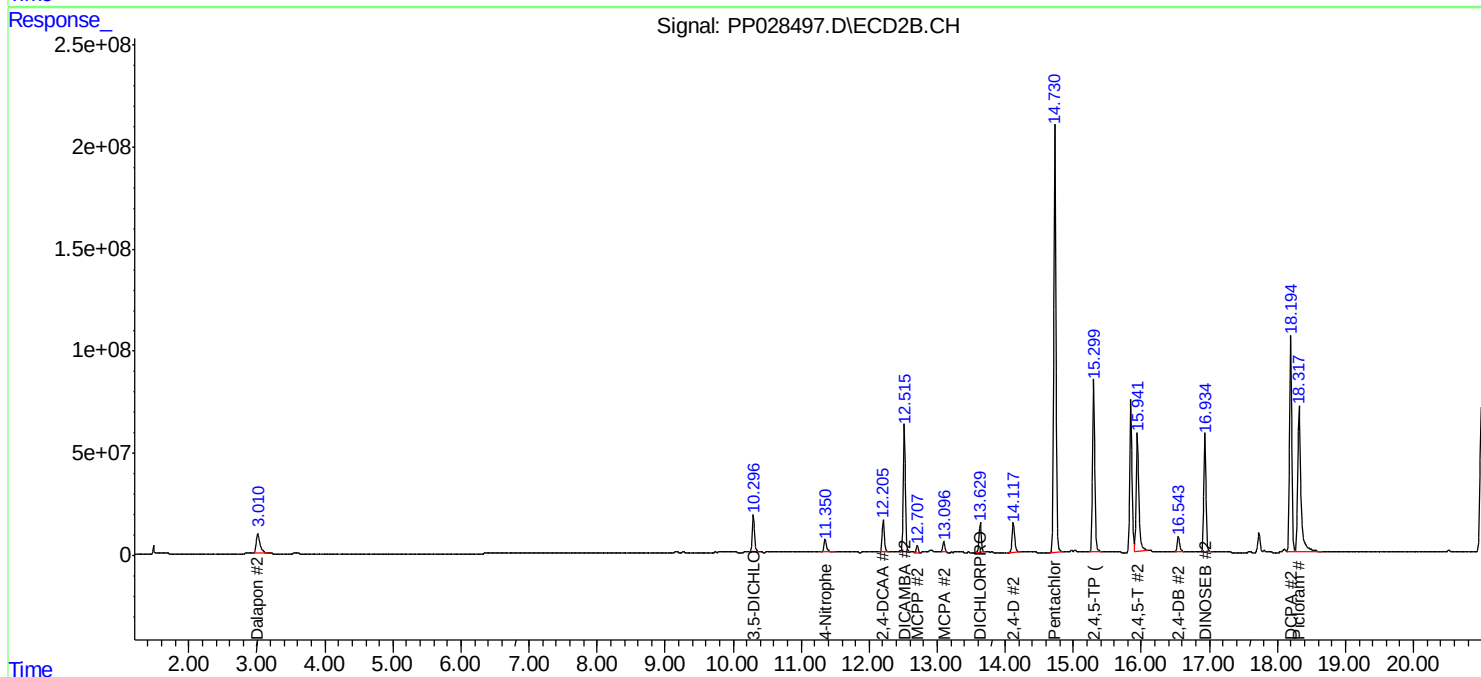
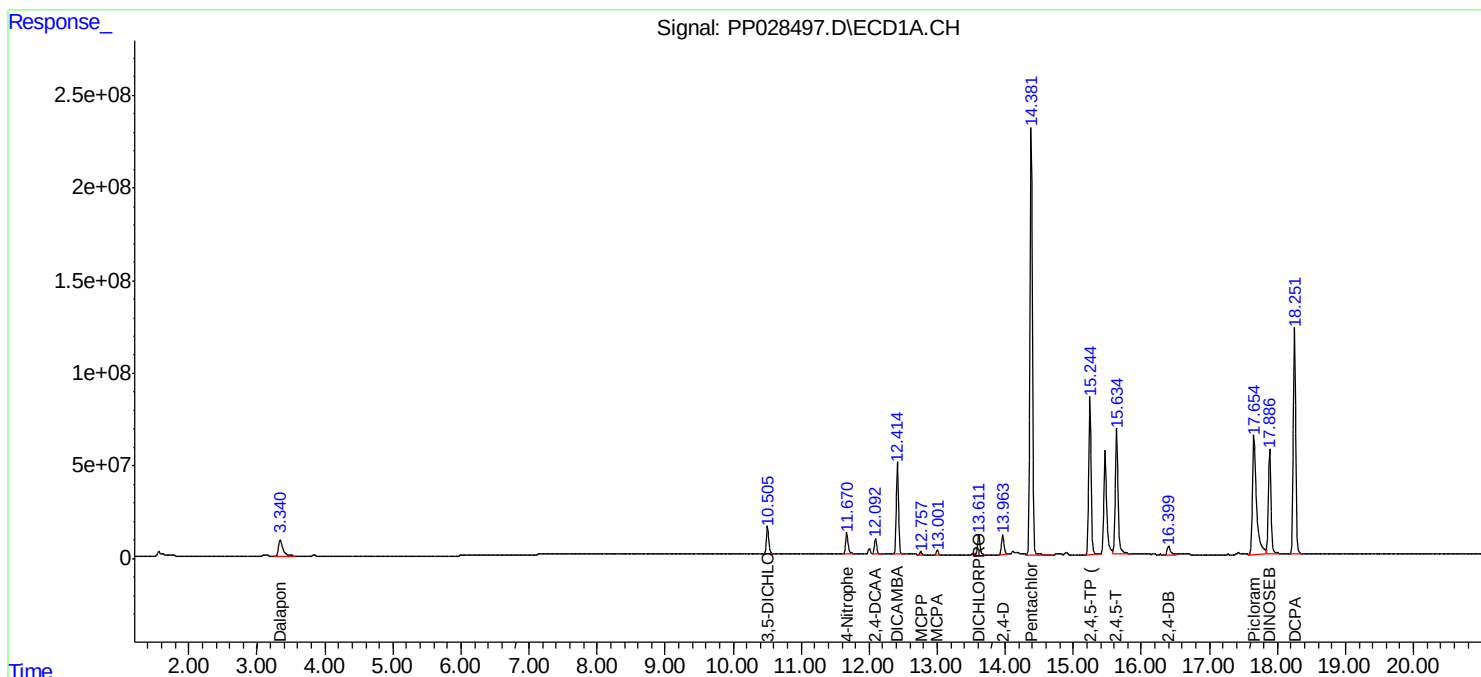
Instrument :
ECD_P
Client Sampled :
HSTDCCC750

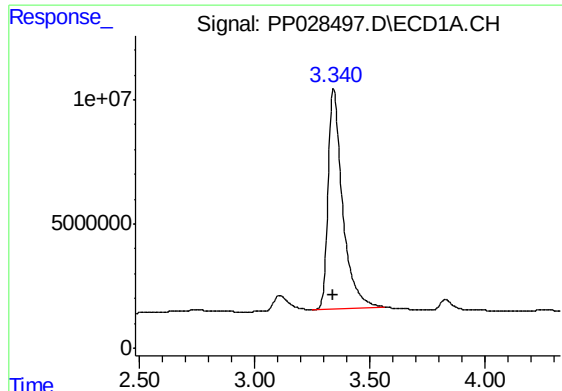
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Integration File signal 1: autoint1.e
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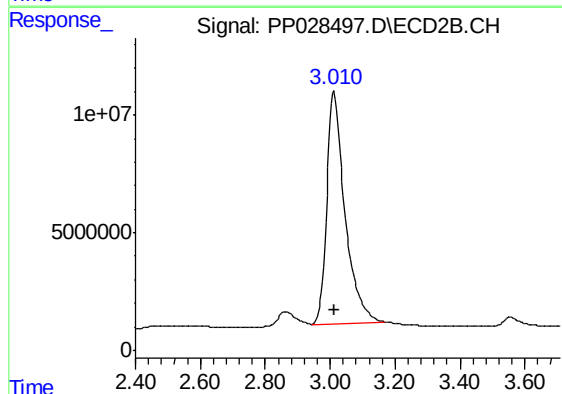
#1 Dalapon

R.T.: 3.342 min
Delta R.T.: -0.001 min
Response: 388057025
Conc: 663.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

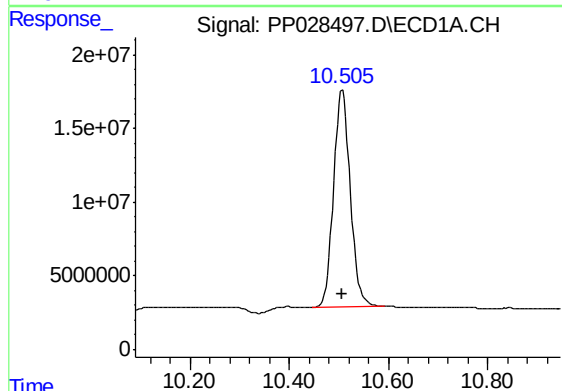
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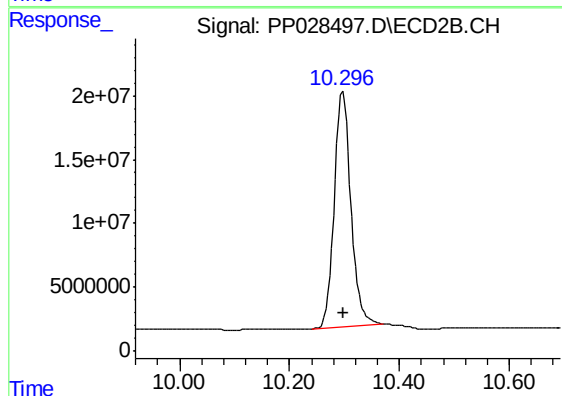
#1 Dalapon

R.T.: 3.011 min
Delta R.T.: 0.000 min
Response: 380961912
Conc: 689.34 ng/ml



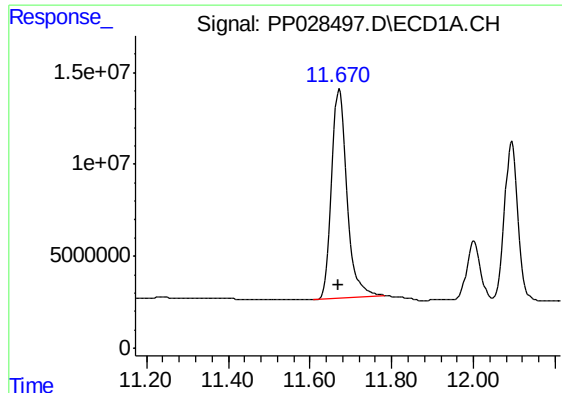
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.506 min
Delta R.T.: 0.000 min
Response: 342610577
Conc: 688.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.297 min
Delta R.T.: 0.000 min
Response: 389380756
Conc: 719.26 ng/ml



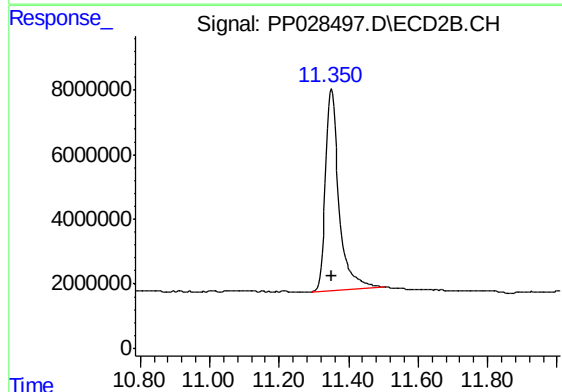
#3 4-Nitrophenol

R.T.: 11.671 min
Delta R.T.: 0.000 min
Response: 295689105
Conc: 679.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

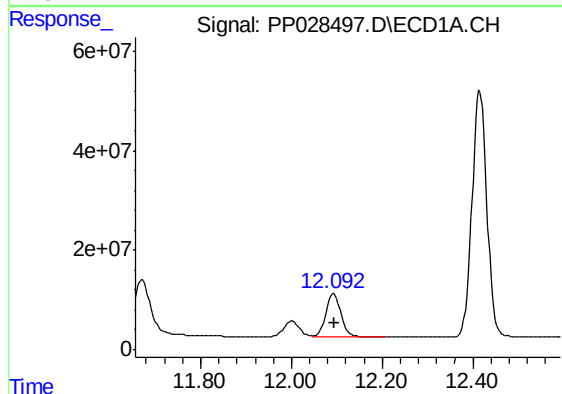
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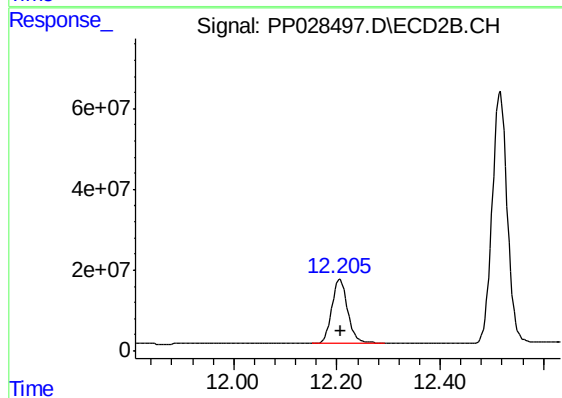
#3 4-Nitrophenol

R.T.: 11.351 min
Delta R.T.: 0.000 min
Response: 166670294
Conc: 745.01 ng/ml



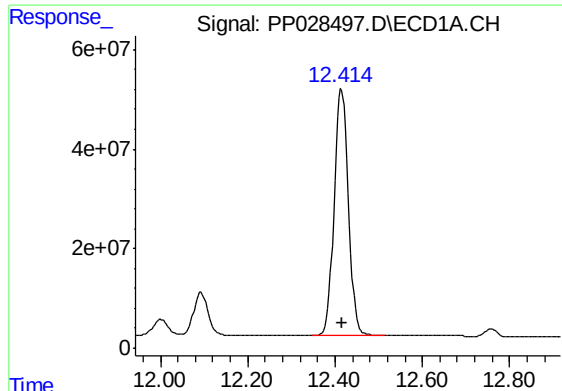
#4 2,4-DCAA

R.T.: 12.093 min
Delta R.T.: 0.000 min
Response: 195455796
Conc: 748.71 ng/ml



#4 2,4-DCAA

R.T.: 12.206 min
Delta R.T.: 0.000 min
Response: 345647854
Conc: 771.79 ng/ml



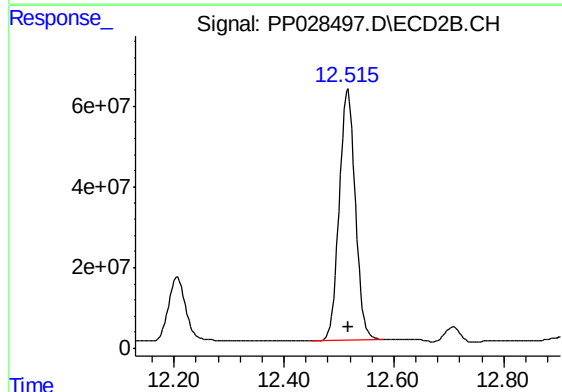
#5 DICAMBA

R.T.: 12.415 min
Delta R.T.: 0.000 min
Response: 1125983851
Conc: 693.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

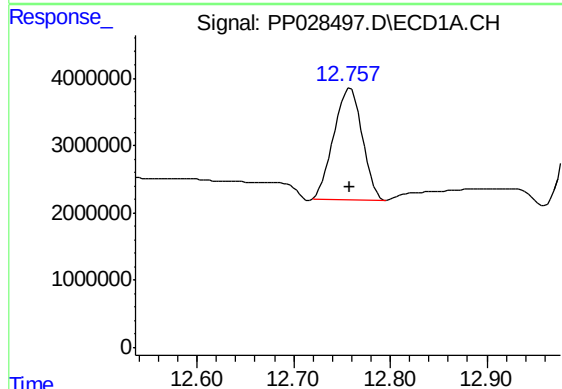
Manual Integrations
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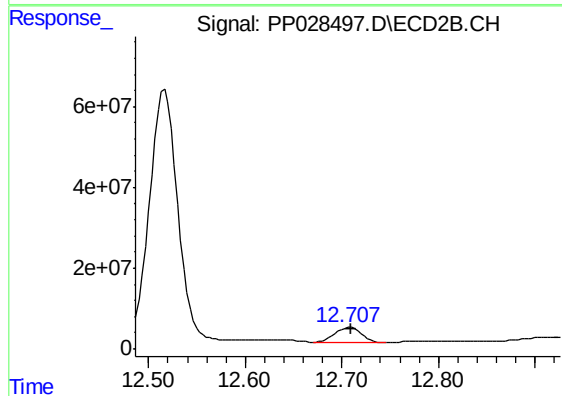
#5 DICAMBA

R.T.: 12.517 min
Delta R.T.: 0.000 min
Response: 1262628386
Conc: 723.05 ng/ml



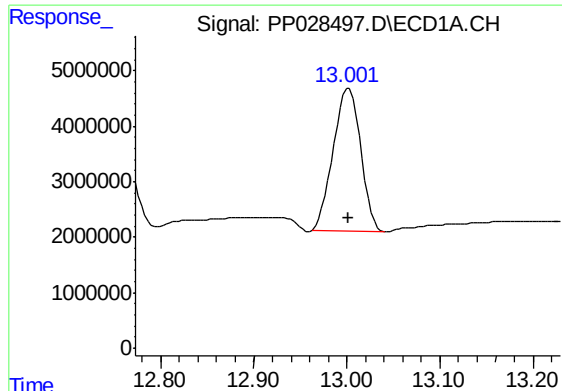
#6 MCPP

R.T.: 12.758 min
Delta R.T.: 0.000 min
Response: 33650895
Conc: 73.78 ug/ml



#6 MCPP

R.T.: 12.708 min
Delta R.T.: 0.000 min
Response: 68359151
Conc: 77.22 ug/ml



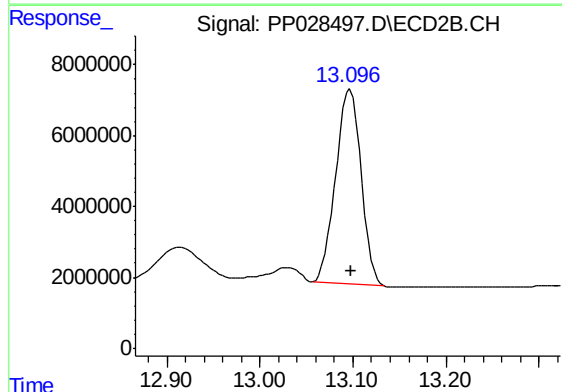
#7 MCPA

R.T.: 13.002 min
Delta R.T.: 0.000 min
Response: 53158921
Conc: 72.48 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

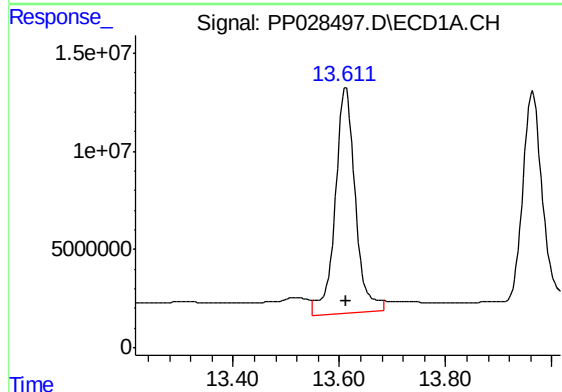
Manual Integrations
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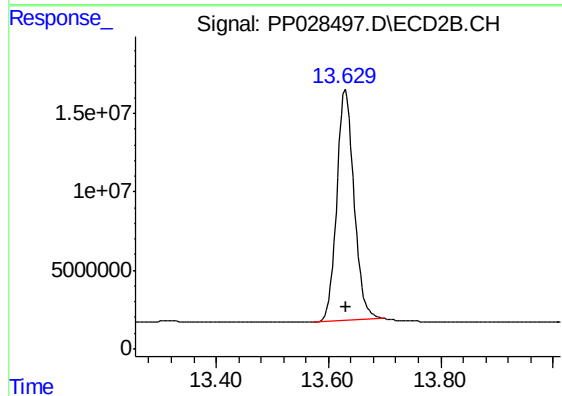
#7 MCPA

R.T.: 13.097 min
Delta R.T.: -0.001 min
Response: 104109588
Conc: 77.04 ug/ml



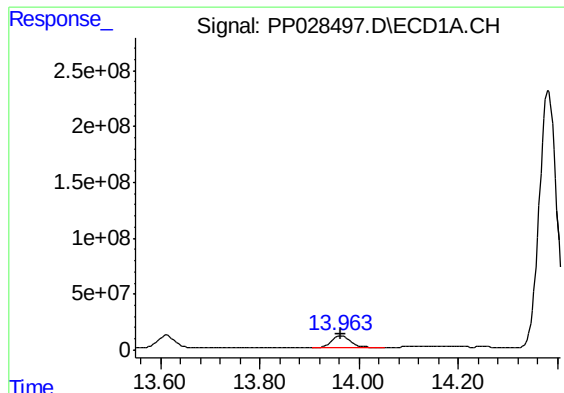
#8 DICHLORPROP

R.T.: 13.611 min
Delta R.T.: -0.002 min
Response: 300832547
Conc: 627.35 ng/ml m



#8 DICHLORPROP

R.T.: 13.631 min
Delta R.T.: 0.000 min
Response: 313820460
Conc: 724.97 ng/ml



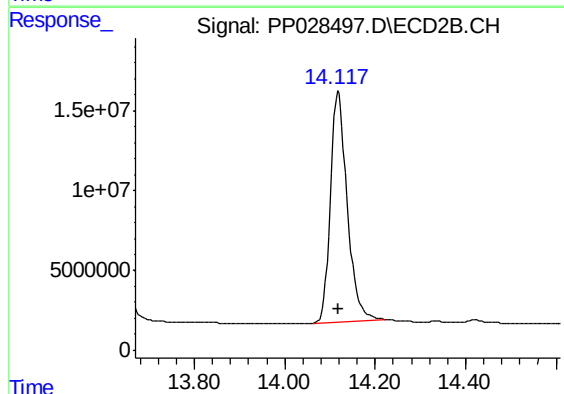
#9 2,4-D

R.T.: 13.964 min
Delta R.T.: 0.001 min
Response: 266731249
Conc: 714.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

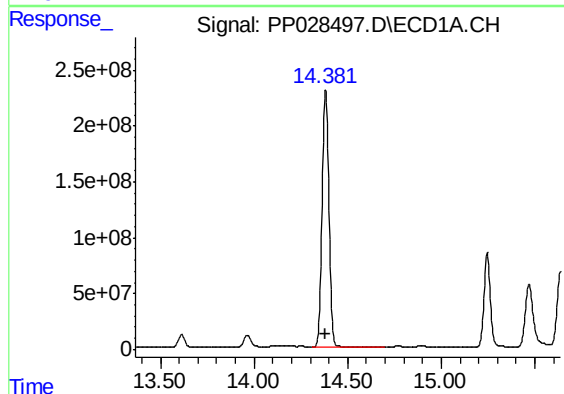
Manual Integrations
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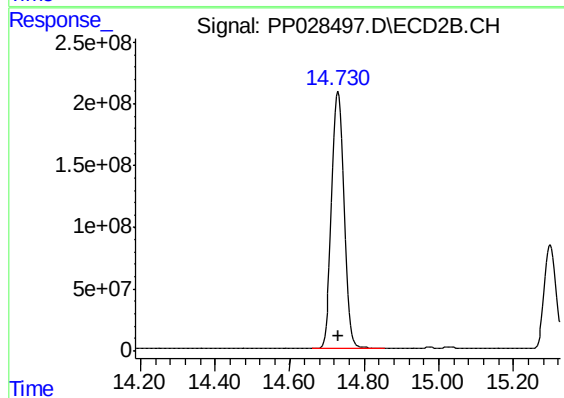
#9 2,4-D

R.T.: 14.118 min
Delta R.T.: 0.000 min
Response: 370237887
Conc: 729.26 ng/ml



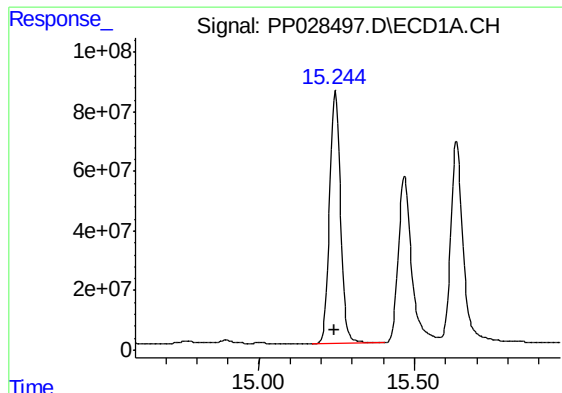
#10 Pentachlorophenol

R.T.: 14.382 min
Delta R.T.: 0.000 min
Response: 5700643490
Conc: 704.41 ng/ml



#10 Pentachlorophenol

R.T.: 14.731 min
Delta R.T.: 0.000 min
Response: 4840375900
Conc: 724.78 ng/ml



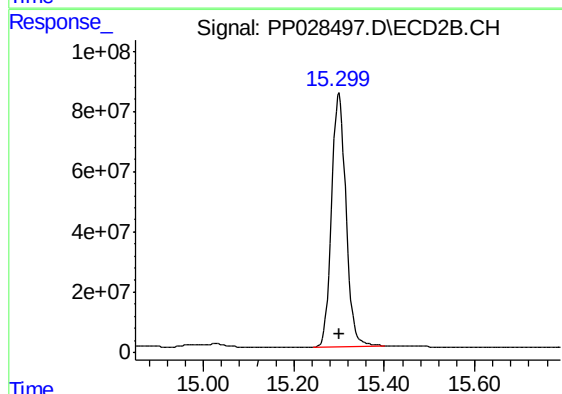
#11 2,4,5-TP (SILVEX)

R.T.: 15.246 min
Delta R.T.: 0.001 min
Response: 2060392197
Conc: 701.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

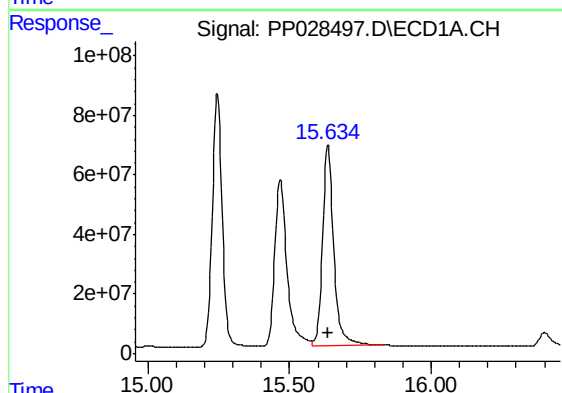
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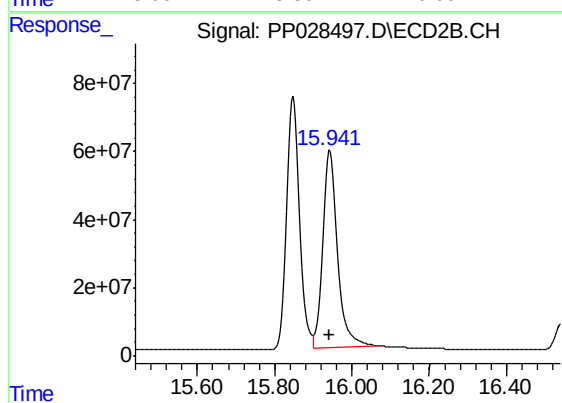
#11 2,4,5-TP (SILVEX)

R.T.: 15.300 min
Delta R.T.: 0.000 min
Response: 1867944385
Conc: 730.75 ng/ml



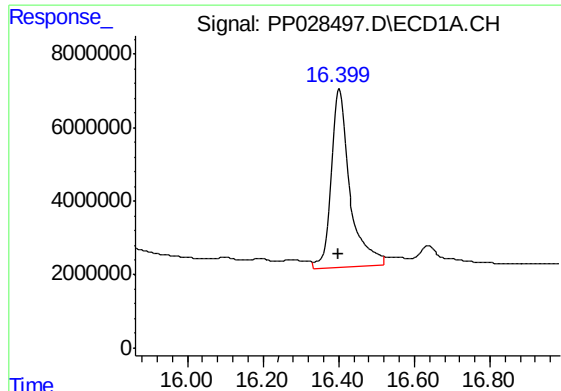
#12 2,4,5-T

R.T.: 15.636 min
Delta R.T.: 0.000 min
Response: 1858655654
Conc: 698.62 ng/ml



#12 2,4,5-T

R.T.: 15.943 min
Delta R.T.: 0.000 min
Response: 1555202026
Conc: 715.70 ng/ml



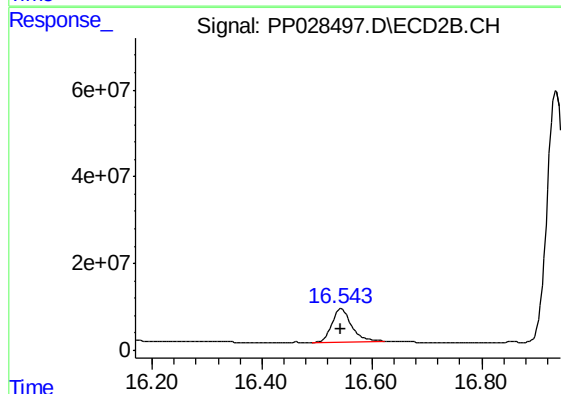
#13 2,4-DB

R.T.: 16.399 min
Delta R.T.: 0.000 min
Response: 167411952
Conc: 782.00 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

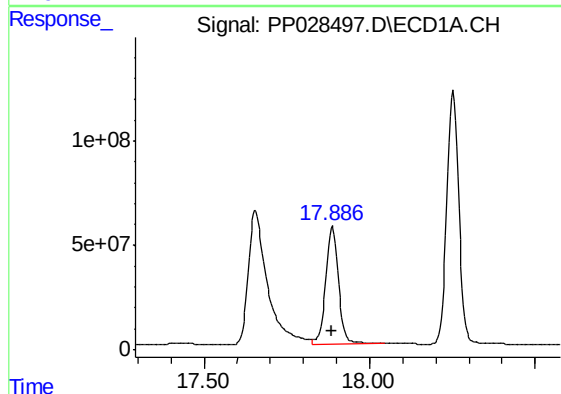
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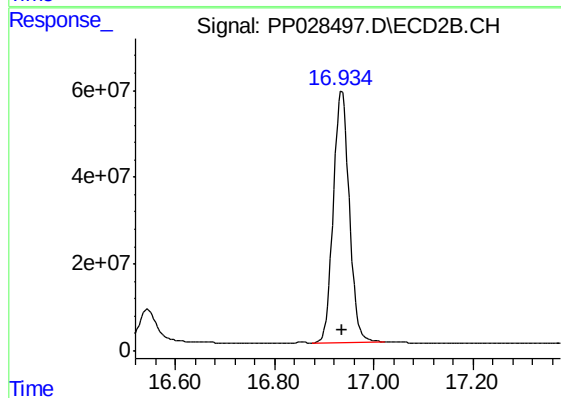
#13 2,4-DB

R.T.: 16.544 min
Delta R.T.: 0.000 min
Response: 187714967
Conc: 702.60 ng/ml



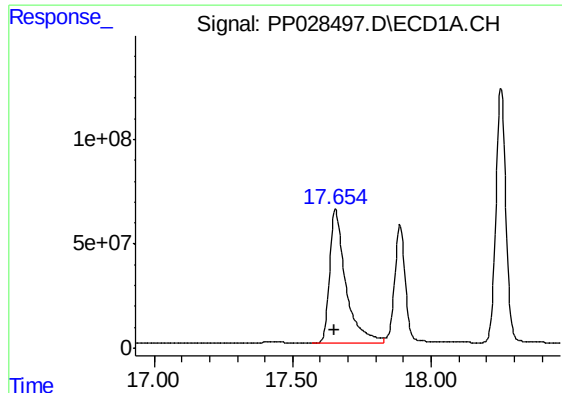
#14 DINOSEB

R.T.: 17.888 min
Delta R.T.: 0.001 min
Response: 1500631698
Conc: 706.76 ng/ml



#14 DINOSEB

R.T.: 16.936 min
Delta R.T.: 0.000 min
Response: 1285352555
Conc: 733.32 ng/ml



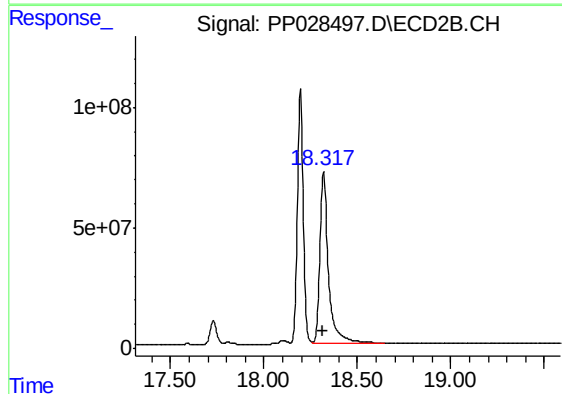
#15 Picloram

R.T.: 17.655 min
Delta R.T.: 0.004 min
Response: 2582837438
Conc: 623.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

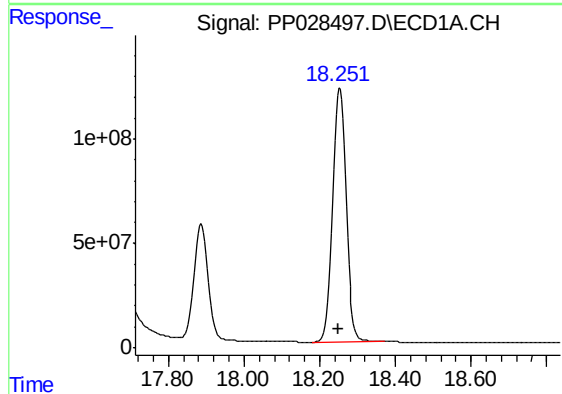
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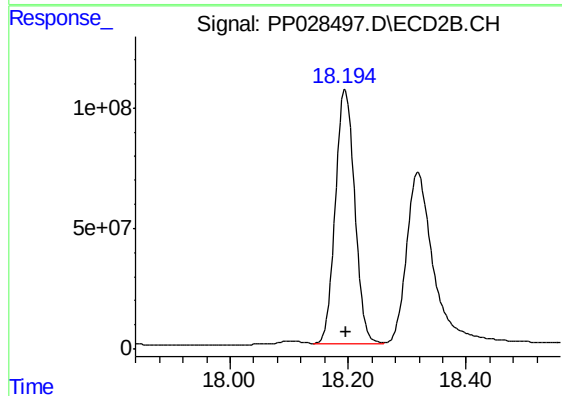
#15 Picloram

R.T.: 18.319 min
Delta R.T.: 0.003 min
Response: 2349682034
Conc: 670.94 ng/ml



#16 DCPA

R.T.: 18.252 min
Delta R.T.: 0.001 min
Response: 3049667663
Conc: 710.48 ng/ml



#16 DCPA

R.T.: 18.196 min
Delta R.T.: 0.000 min
Response: 2419863968
Conc: 739.38 ng/ml