

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122818\
 Data File : PP028602.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2018 16:30
 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 29 00:16:22 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	12.096	12.209	211.8E6	375.5E6	811.291	838.388
Target Compounds							
1) T	Dalapon	3.344	3.013	417.3E6	408.0E6	713.910	738.198
2) T	3,5-DICHL...	10.509	10.300	372.7E6	421.0E6	749.072	777.687
3) T	4-Nitroph...	11.674	11.353	330.8E6	185.5E6	759.759	828.967
5) T	DICAMBA	12.418	12.520	1217.5E6	1364.9E6	749.409	781.609
6) T	MCPD	12.759	12.710	38381206	75735606	83.278m	85.556m
7) T	MCPA	13.003	13.100	59292106	115.7E6	80.292m	85.646m
8) T	DICHLORPROP	13.613	13.634	275.6E6	338.7E6	574.681m	782.401 #
9) T	2,4-D	13.966	14.122	292.0E6	405.2E6	781.990	798.093
10) T	Pentachlo...	14.384	14.734	6140.8E6	5175.2E6	758.803	774.914
11) T	2,4,5-TP ...	15.248	15.303	2228.8E6	2018.4E6	758.822	789.588
12) T	2,4,5-T	15.638	15.945	2039.1E6	1734.7E6	766.434	798.310
13) T	2,4-DB	16.402	16.546	162.4E6	210.3E6	759.272	783.409
14) T	DINOSEB	17.889	16.938	1658.0E6	1426.1E6	780.861	813.632
15) T	Picloram	17.657	18.321	3055.2E6	2747.0E6	733.789	785.279
16) T	DCPA	18.253	18.198	3336.0E6	2622.2E6	777.185	801.207

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

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Data File : PP028602.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2018 16:30
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

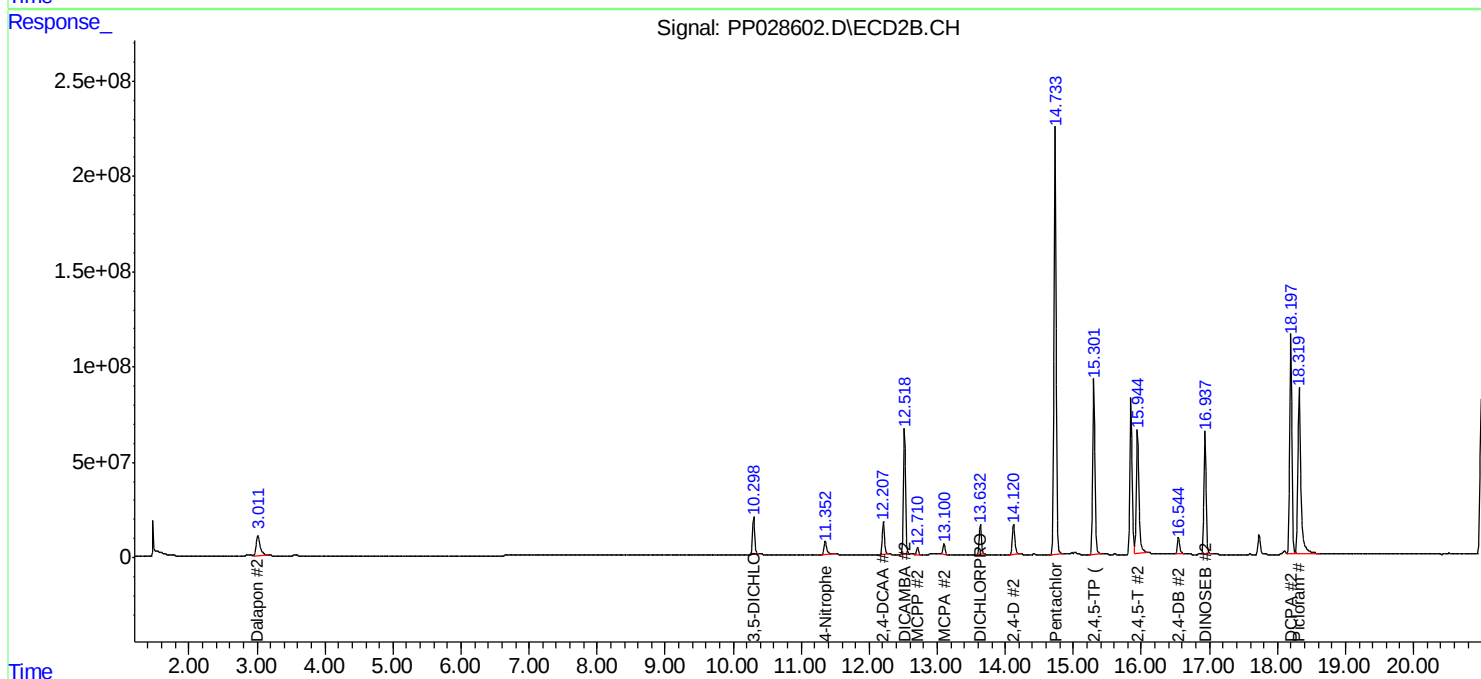
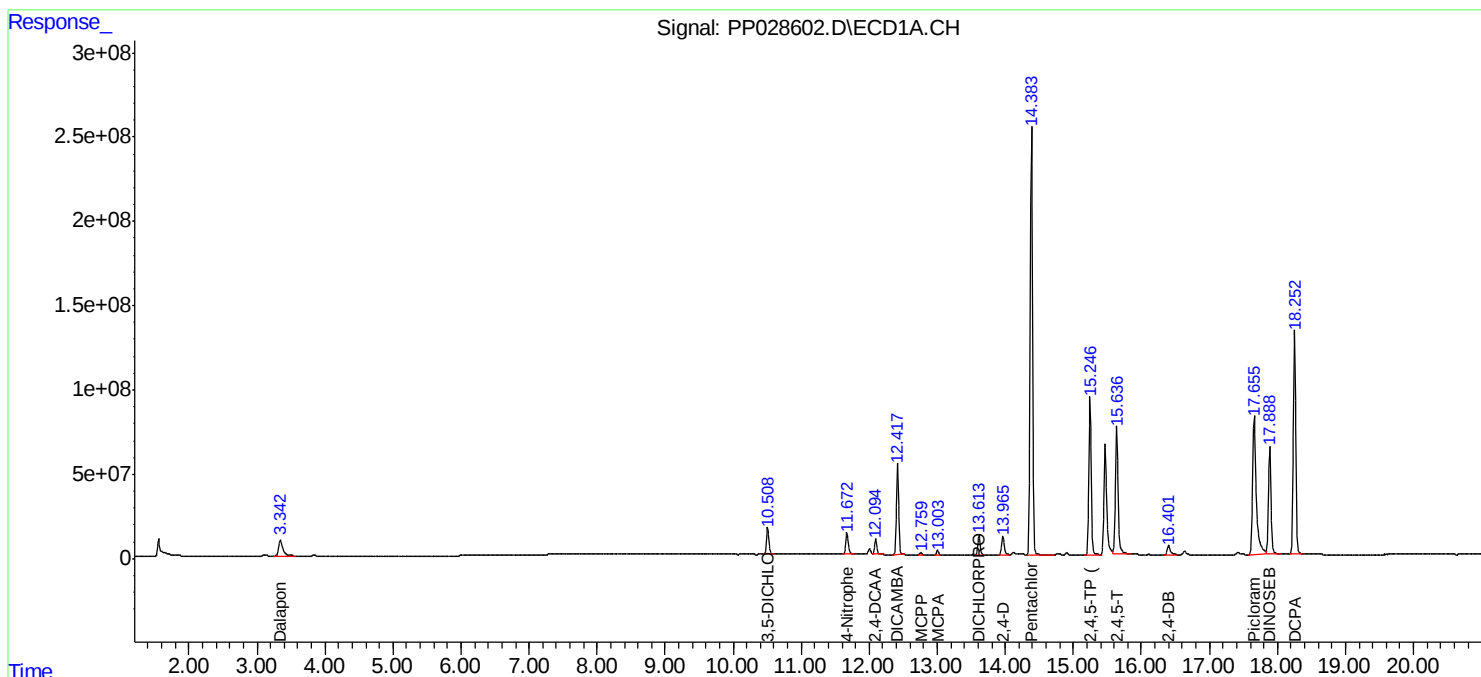
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

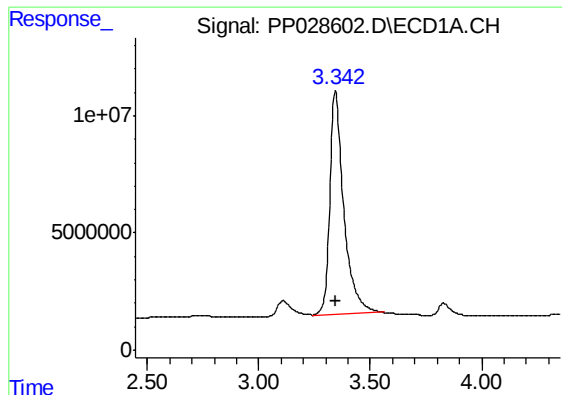
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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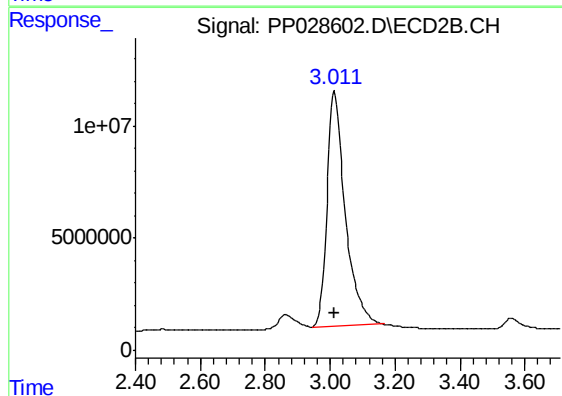
#1 Dalapon

R.T.: 3.344 min
Delta R.T.: 0.000 min
Response: 417253372
Conc: 713.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

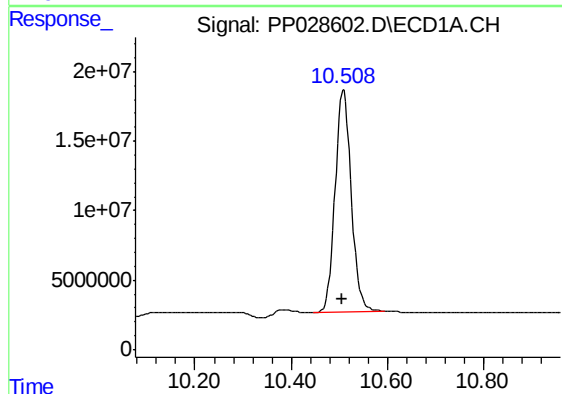
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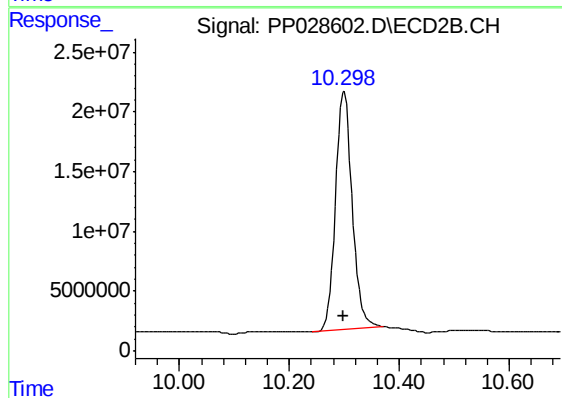
#1 Dalapon

R.T.: 3.013 min
Delta R.T.: 0.000 min
Response: 407960556
Conc: 738.20 ng/ml



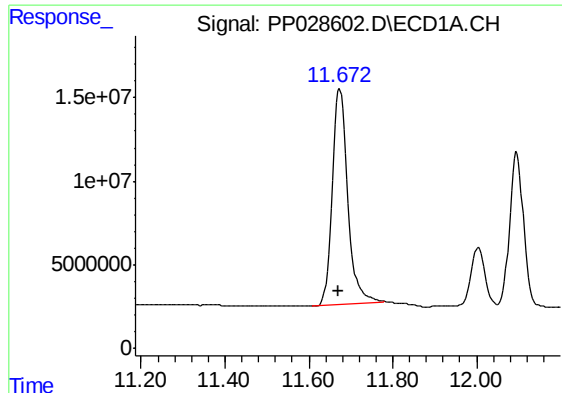
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.509 min
Delta R.T.: 0.003 min
Response: 372715481
Conc: 749.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.300 min
Delta R.T.: 0.002 min
Response: 421013864
Conc: 777.69 ng/ml



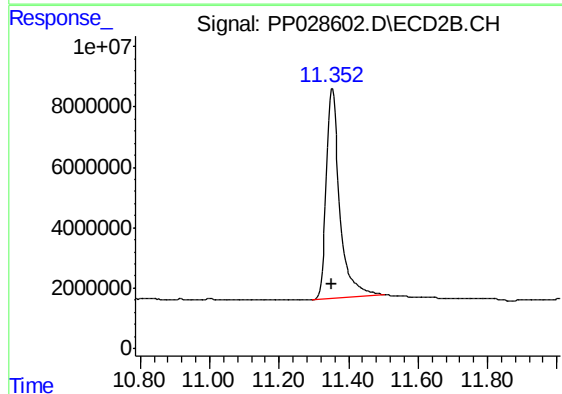
#3 4-Nitrophenol

R.T.: 11.674 min
Delta R.T.: 0.004 min
Response: 330770195
Conc: 759.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

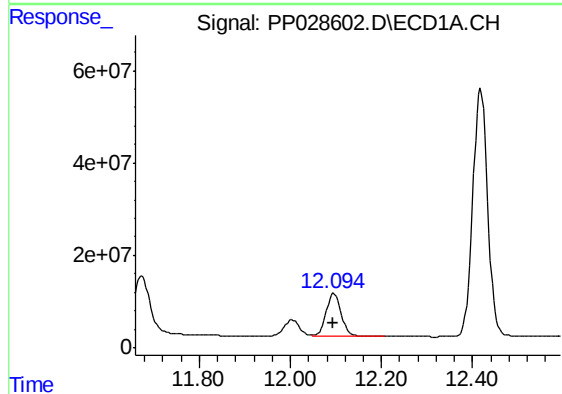
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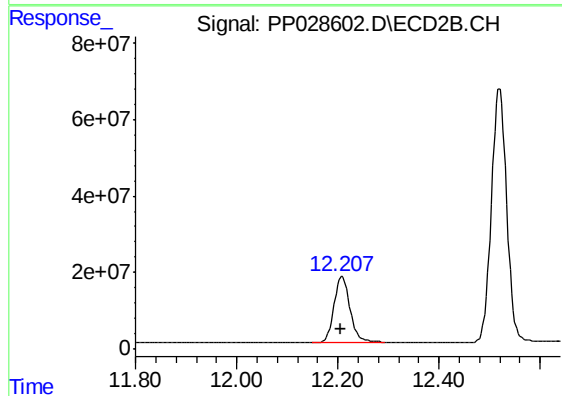
#3 4-Nitrophenol

R.T.: 11.353 min
Delta R.T.: 0.002 min
Response: 185452769
Conc: 828.97 ng/ml



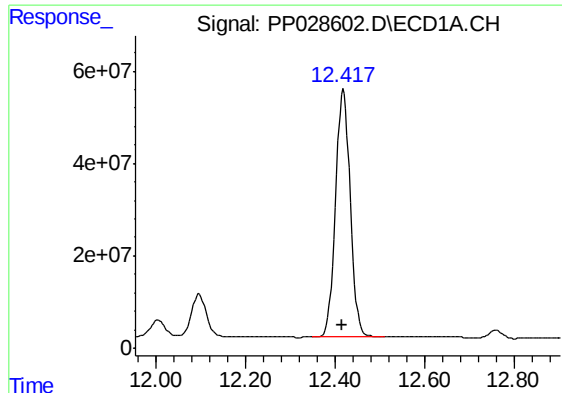
#4 2,4-DCAA

R.T.: 12.096 min
Delta R.T.: 0.002 min
Response: 211793189
Conc: 811.29 ng/ml



#4 2,4-DCAA

R.T.: 12.209 min
Delta R.T.: 0.002 min
Response: 375472451
Conc: 838.39 ng/ml



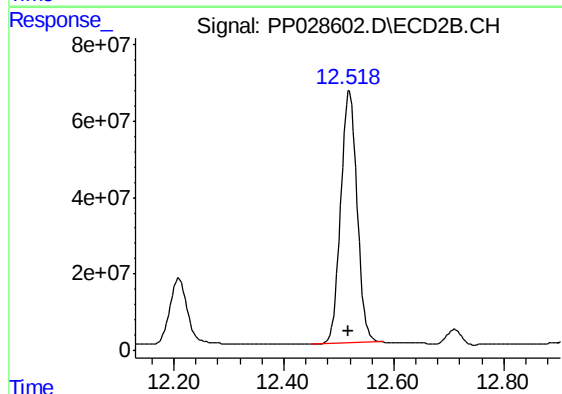
#5 DICAMBA

R.T.: 12.418 min
Delta R.T.: 0.003 min
Response: 1217547093
Conc: 749.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

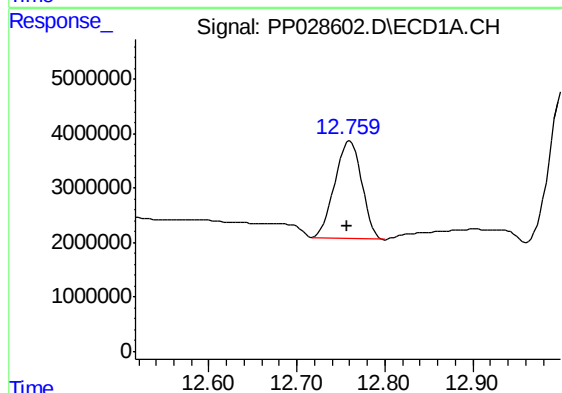
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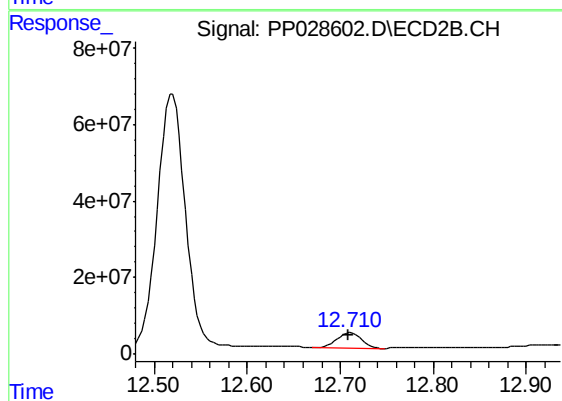
#5 DICAMBA

R.T.: 12.520 min
Delta R.T.: 0.003 min
Response: 1364891605
Conc: 781.61 ng/ml



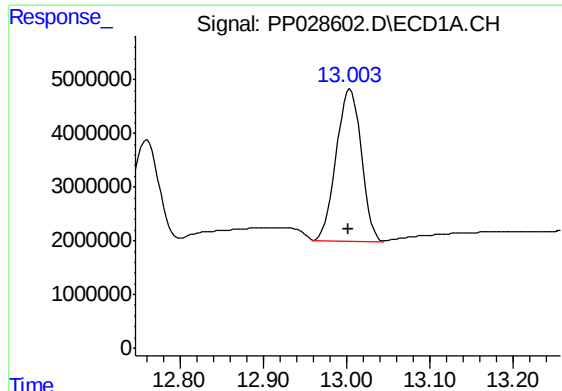
#6 MCPP

R.T.: 12.759 min
Delta R.T.: 0.002 min
Response: 38381206
Conc: 83.28 ug/ml m



#6 MCPP

R.T.: 12.710 min
Delta R.T.: 0.001 min
Response: 75735606
Conc: 85.56 ug/ml m



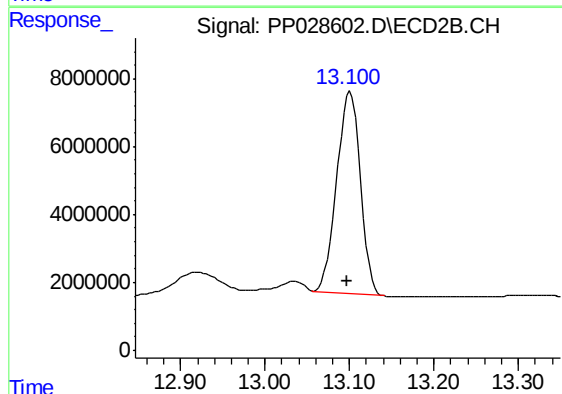
#7 MCPA

R.T.: 13.003 min
Delta R.T.: 0.001 min
Response: 59292106
Conc: 80.29 ug/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

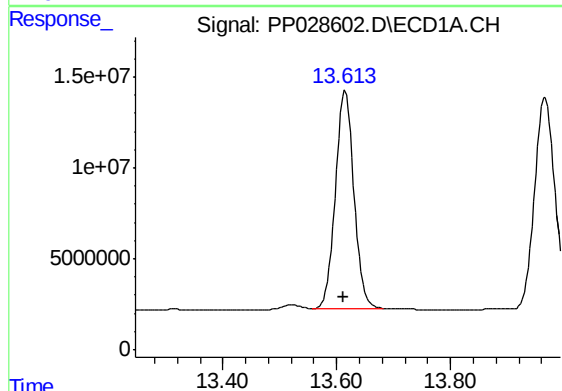
Manual Integrations
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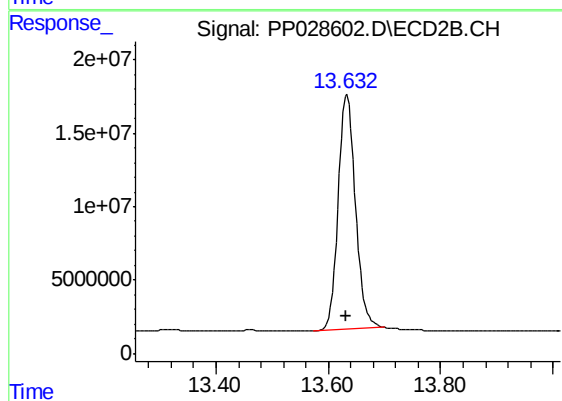
#7 MCPA

R.T.: 13.100 min
Delta R.T.: 0.002 min
Response: 115739736
Conc: 85.65 ug/ml m



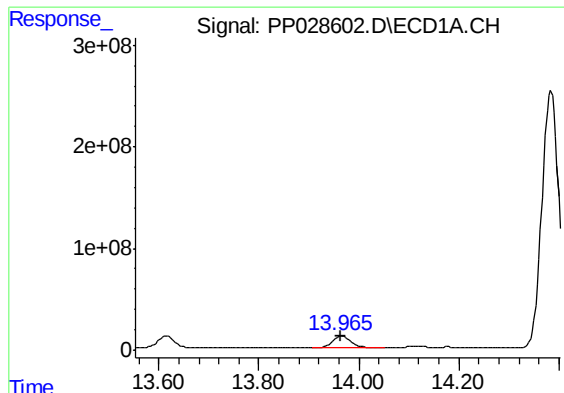
#8 DICHLORPROP

R.T.: 13.613 min
Delta R.T.: 0.000 min
Response: 275578326
Conc: 574.68 ng/ml m



#8 DICHLORPROP

R.T.: 13.634 min
Delta R.T.: 0.002 min
Response: 338682534
Conc: 782.40 ng/ml



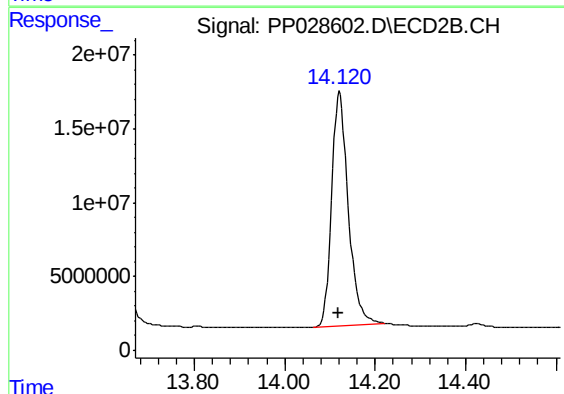
#9 2,4-D

R.T.: 13.966 min
Delta R.T.: 0.003 min
Response: 292031069
Conc: 781.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

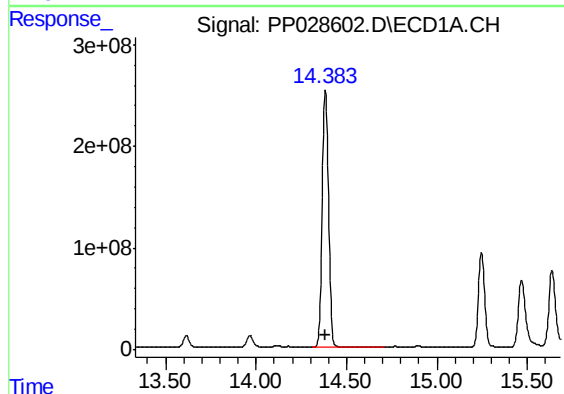
Manual Integrations
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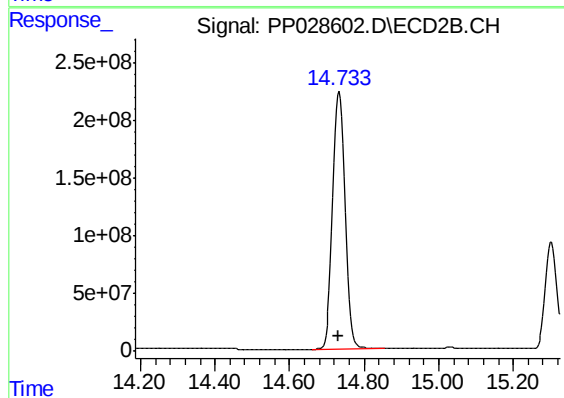
#9 2,4-D

R.T.: 14.122 min
Delta R.T.: 0.003 min
Response: 405181680
Conc: 798.09 ng/ml



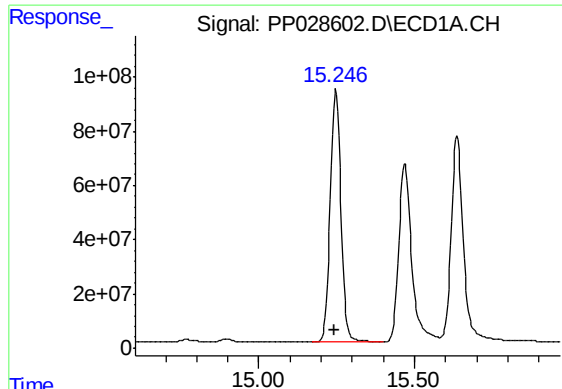
#10 Pentachlorophenol

R.T.: 14.384 min
Delta R.T.: 0.002 min
Response: 6140844760
Conc: 758.80 ng/ml



#10 Pentachlorophenol

R.T.: 14.734 min
Delta R.T.: 0.003 min
Response: 5175157337
Conc: 774.91 ng/ml



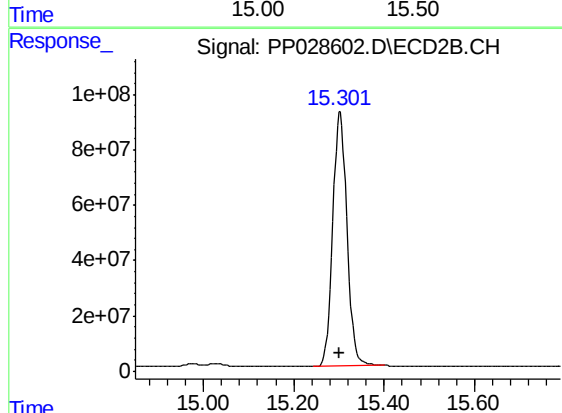
#11 2,4,5-TP (SILVEX)

R.T.: 15.248 min
Delta R.T.: 0.003 min
Response: 2228768196
Conc: 758.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

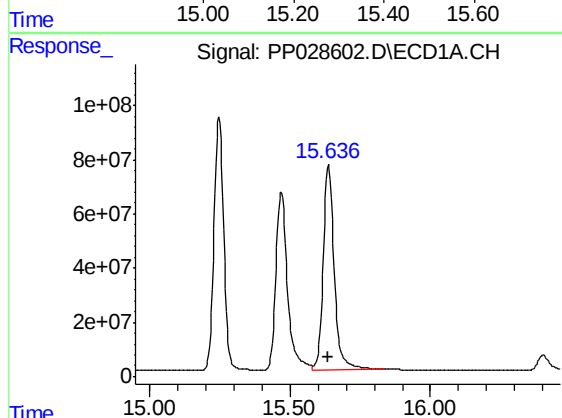
Manual Integrations
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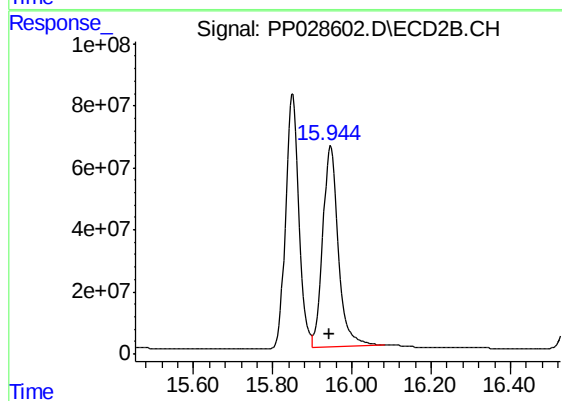
#11 2,4,5-TP (SILVEX)

R.T.: 15.303 min
Delta R.T.: 0.002 min
Response: 2018353105
Conc: 789.59 ng/ml



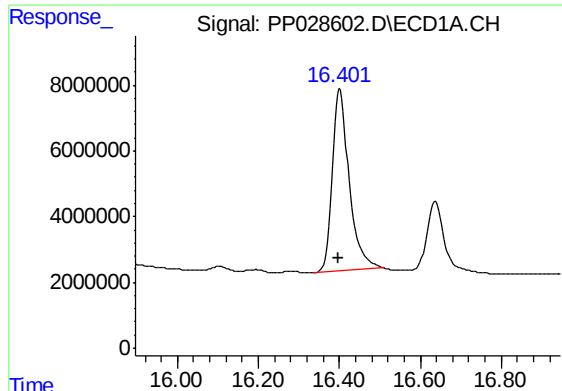
#12 2,4,5-T

R.T.: 15.638 min
Delta R.T.: 0.003 min
Response: 2039058636
Conc: 766.43 ng/ml



#12 2,4,5-T

R.T.: 15.945 min
Delta R.T.: 0.004 min
Response: 1734718558
Conc: 798.31 ng/ml



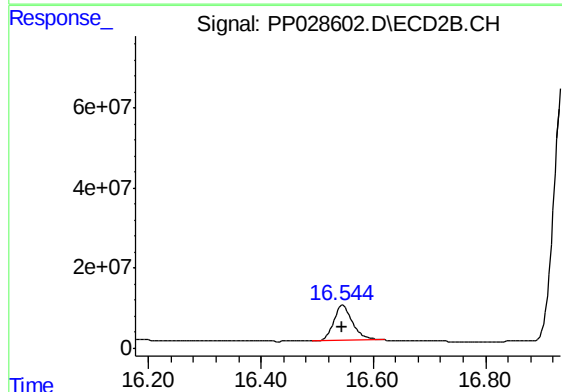
#13 2,4-DB

R.T.: 16.402 min
Delta R.T.: 0.004 min
Response: 162359768
Conc: 759.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

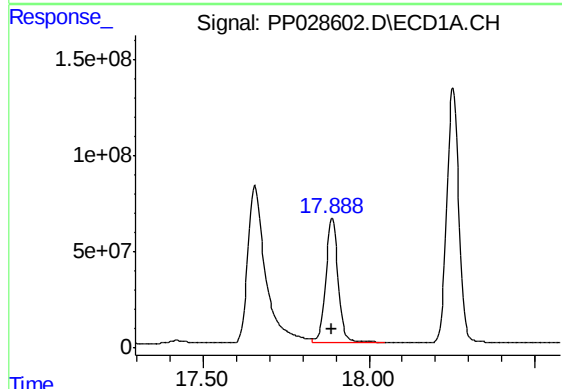
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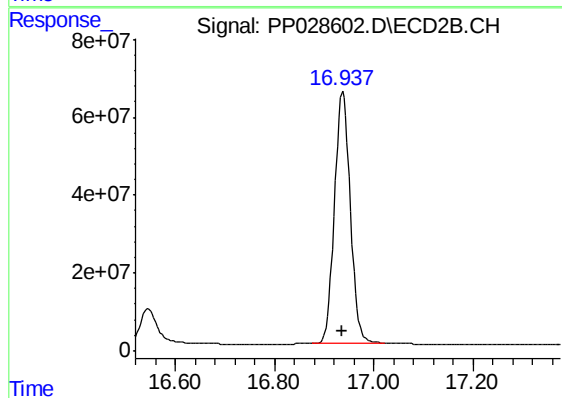
#13 2,4-DB

R.T.: 16.546 min
Delta R.T.: 0.002 min
Response: 210338978
Conc: 783.41 ng/ml



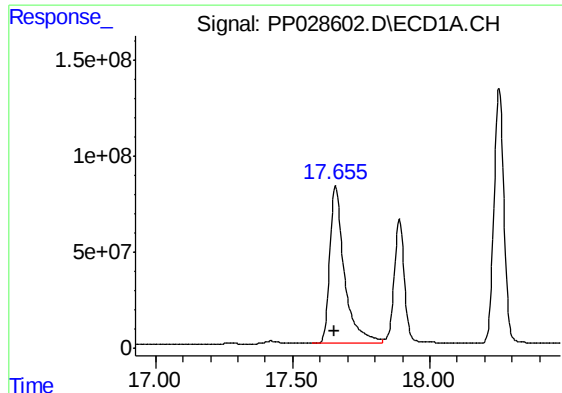
#14 DINOSEB

R.T.: 17.889 min
Delta R.T.: 0.003 min
Response: 1657954914
Conc: 780.86 ng/ml



#14 DINOSEB

R.T.: 16.938 min
Delta R.T.: 0.002 min
Response: 1426126563
Conc: 813.63 ng/ml



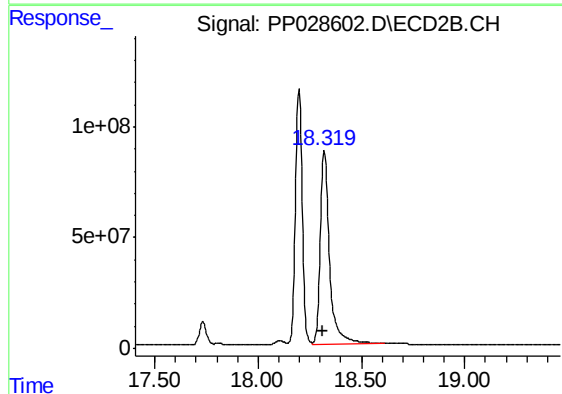
#15 Picloram

R.T.: 17.657 min
Delta R.T.: 0.006 min
Response: 3055179577
Conc: 733.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

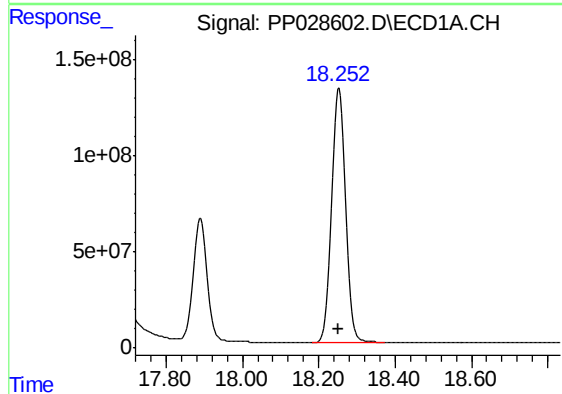
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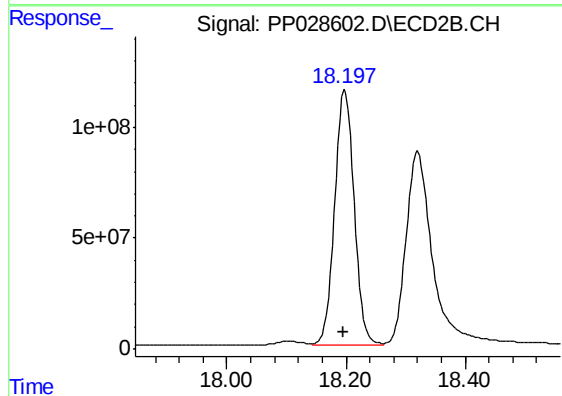
#15 Picloram

R.T.: 18.321 min
Delta R.T.: 0.005 min
Response: 2747001477
Conc: 785.28 ng/ml



#16 DCPA

R.T.: 18.253 min
Delta R.T.: 0.003 min
Response: 3336002250
Conc: 777.19 ng/ml



#16 DCPA

R.T.: 18.198 min
Delta R.T.: 0.002 min
Response: 2622212267
Conc: 801.21 ng/ml