

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051019\
 Data File : PP030157.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 May 2019 14:15
 Operator : EI/SJ
 Sample : K2729-03MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleID :
 B-4MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 23:28:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050819.M
 Quant Title : 8080.M
 QLast Update : Thu May 09 08:35:53 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	11.467	11.551	120.8E6	81419747	235.662	225.601
Target Compounds							
1) T	Dalapon	2.889	2.666	102.2E6	60449454	99.476	95.323
2) T	3,5-DICHL...	9.877	9.670	195.6E6	102.6E6	202.052	201.541
3) T	4-Nitroph...	11.050	10.712	109.3E6	39970951	233.479	277.895m
5) T	DICAMBA	11.780	11.847	523.4E6	350.9E6	210.949	212.770
6) T	MCPD	12.123	12.045	40880098	11896971	32.948m	14.003 #
7) T	MCPA	12.370	12.433	29415850	16202978	17.855	13.932
8) T	DICHLORPROP	12.973	12.964	118.6E6	81003599	224.146	224.910
9) T	2,4-D	13.334	13.452	145.5E6	98326603	230.622	230.383
10) T	Pentachlo...	13.709	14.025	1907.5E6	1303.2E6	196.202	197.882
11) T	2,4,5-TP ...	14.586	14.614	672.3E6	473.5E6	189.790	191.143
12) T	2,4,5-T	14.985	15.239	582.4E6	341.6E6	184.875	146.568
13) T	2,4-DB	15.734	15.846	64741653	31139106	196.258	150.205
14) T	DINOSEB	17.210	16.253	54193626	23182778	26.350	18.587 #
15) T	Picloram	16.992	17.583	1083.6E6	796.7E6	233.139	225.969
16) T	DCPA	17.561	17.472	438.1E6	421.9E6	103.772m	145.559 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051019\
Data File : PP030157.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 May 2019 14:15
Operator : EI/SJ
Sample : K2729-03MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

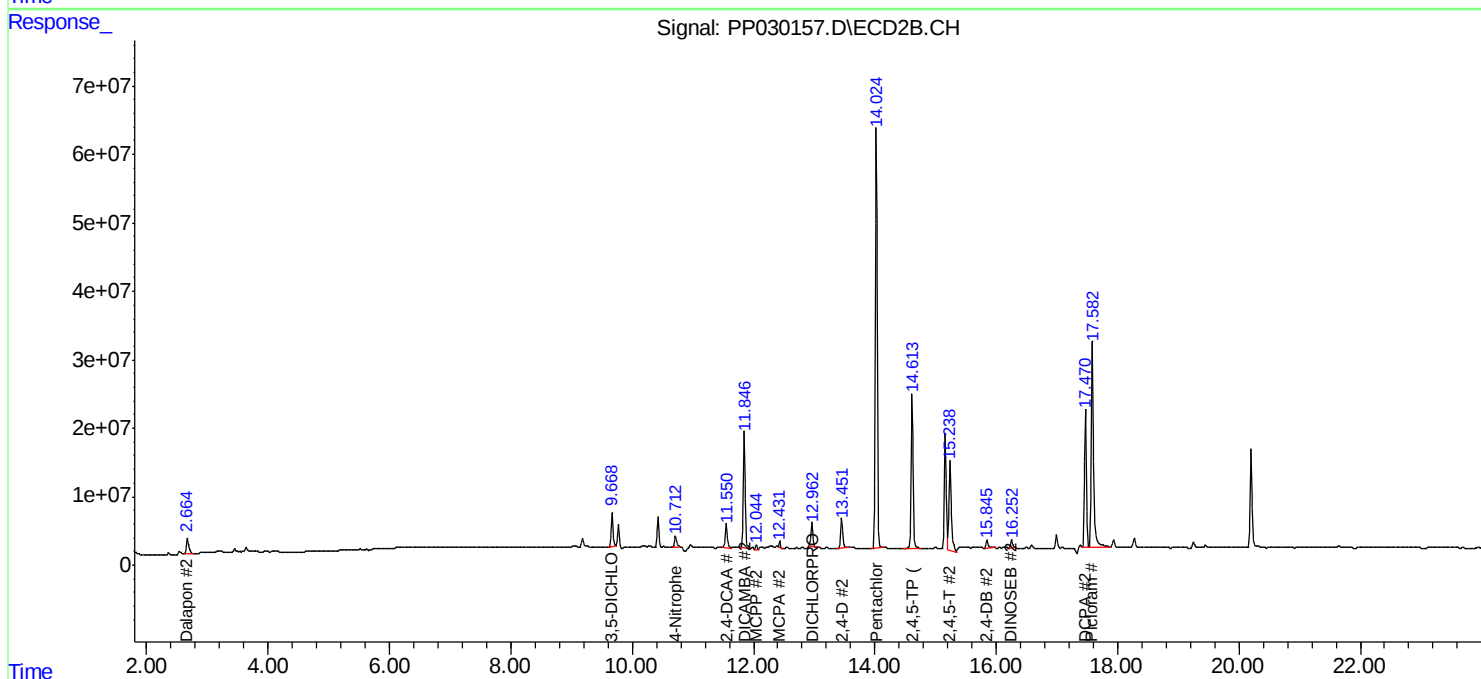
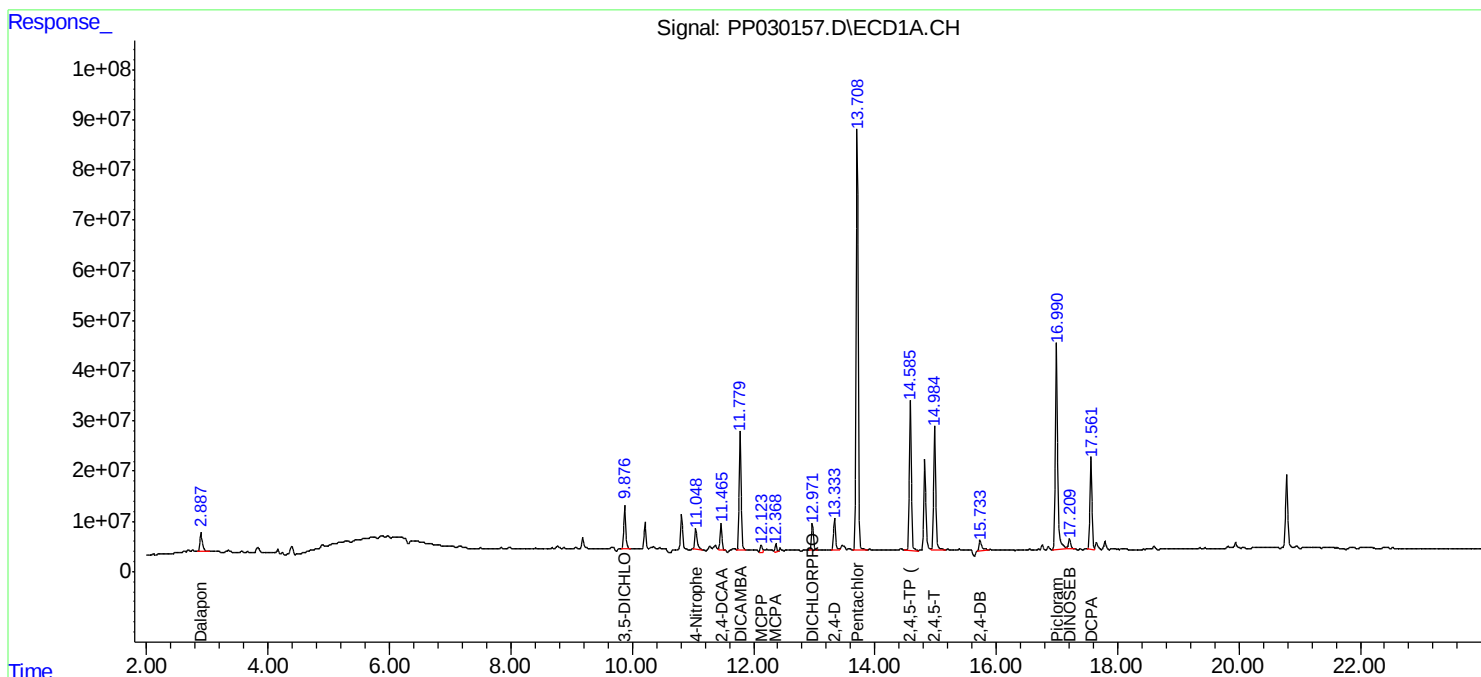
Instrument :
ECD_P
ClientSampled :
B-4MSD

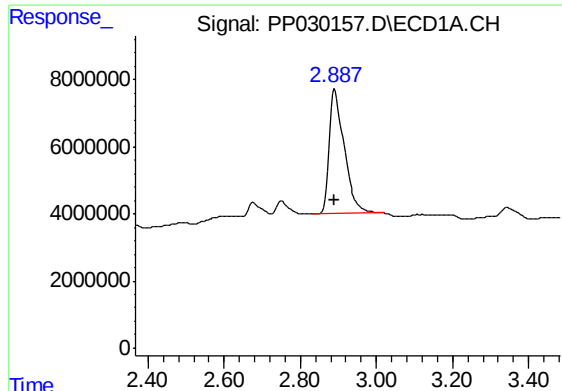
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 23:28:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050819.M
Quant Title : 8080.M
QLast Update : Thu May 09 08:35:53 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





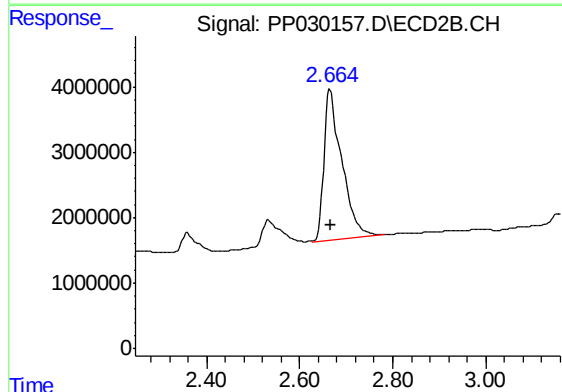
#1 Dalapon

R.T.: 2.889 min
Delta R.T.: -0.002 min
Response: 102214139
Conc: 99.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-4MSD

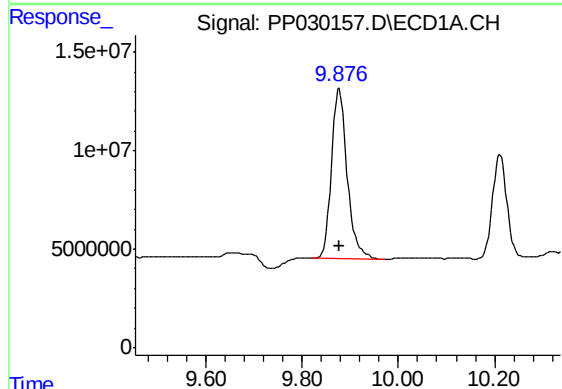
Manual Integrations
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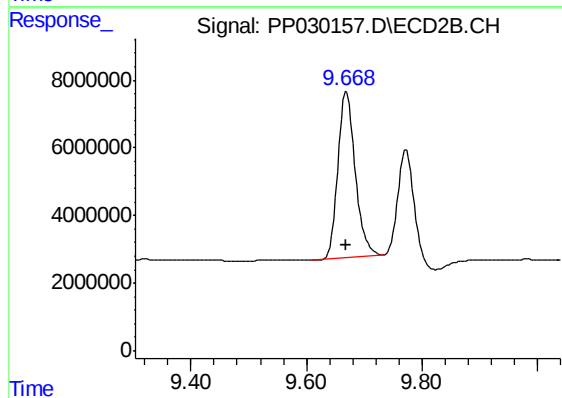
#1 Dalapon

R.T.: 2.666 min
Delta R.T.: -0.001 min
Response: 60449454
Conc: 95.32 ng/ml



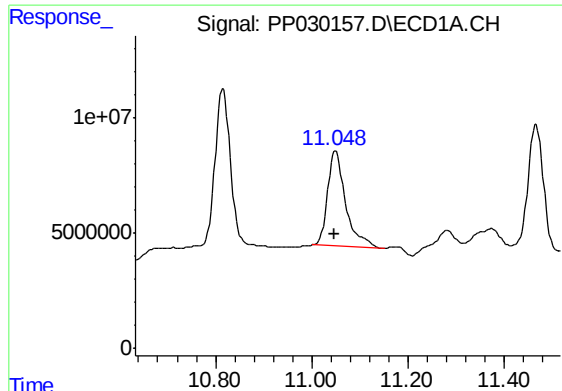
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.877 min
Delta R.T.: 0.000 min
Response: 195555197
Conc: 202.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.670 min
Delta R.T.: 0.000 min
Response: 102599020
Conc: 201.54 ng/ml



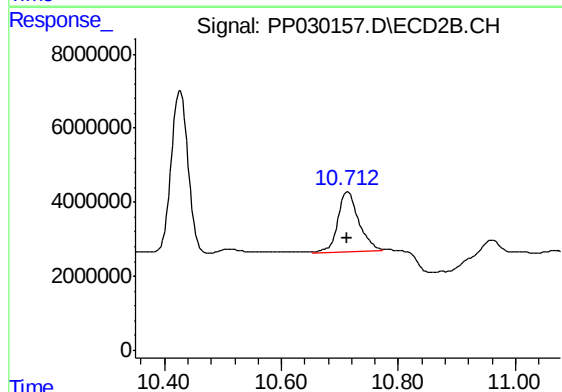
#3 4-Nitrophenol

R.T.: 11.050 min
Delta R.T.: 0.002 min
Response: 109337887
Conc: 233.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-4MSD

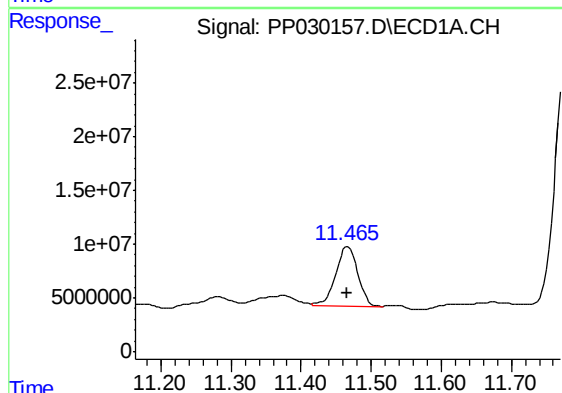
Manual Integrations
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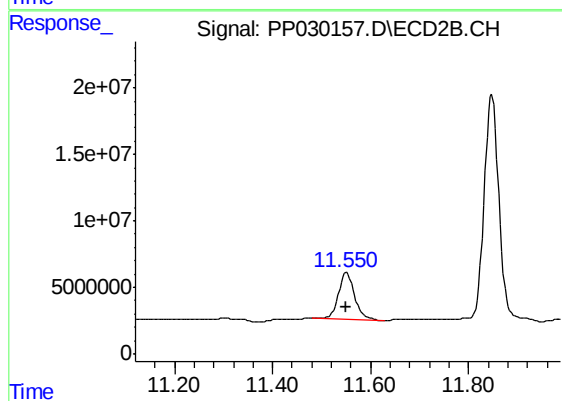
#3 4-Nitrophenol

R.T.: 10.712 min
Delta R.T.: 0.000 min
Response: 39970951
Conc: 277.89 ng/ml m



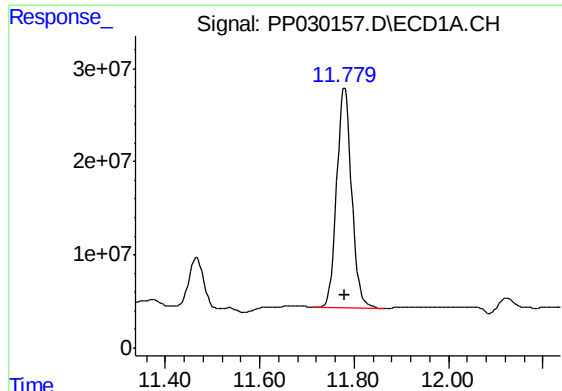
#4 2,4-DCAA

R.T.: 11.467 min
Delta R.T.: 0.000 min
Response: 120822903
Conc: 235.66 ng/ml



#4 2,4-DCAA

R.T.: 11.551 min
Delta R.T.: 0.000 min
Response: 81419747
Conc: 225.60 ng/ml



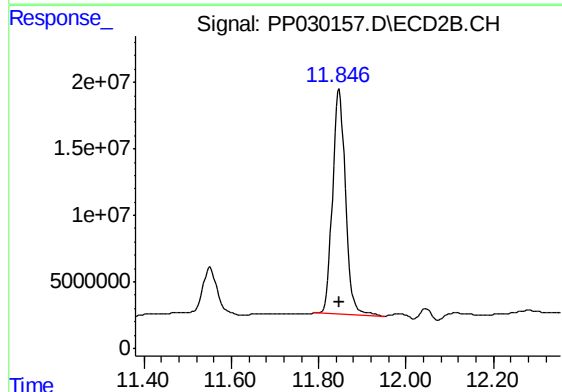
#5 DICAMBA

R.T.: 11.780 min
Delta R.T.: 0.001 min
Response: 523369845
Conc: 210.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-4MSD

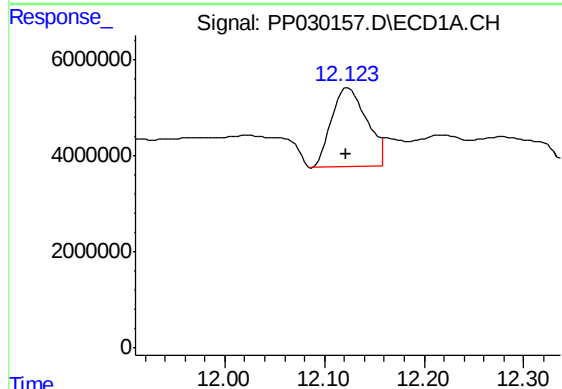
Manual Integrations
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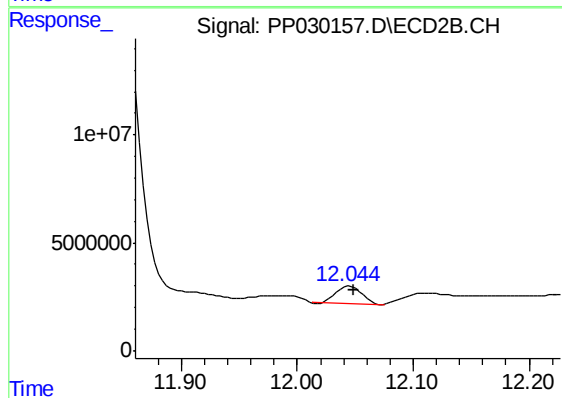
#5 DICAMBA

R.T.: 11.847 min
Delta R.T.: 0.000 min
Response: 350852604
Conc: 212.77 ng/ml



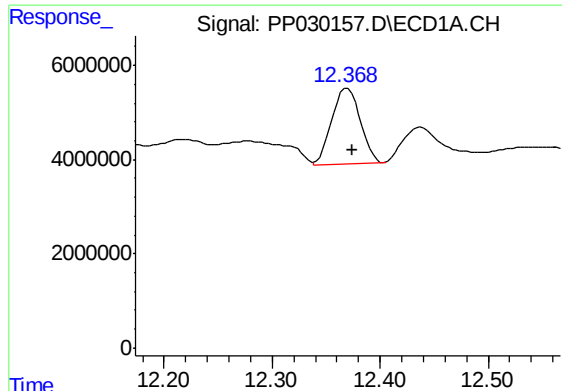
#6 MCPP

R.T.: 12.123 min
Delta R.T.: 0.002 min
Response: 40880098
Conc: 32.95 ug/ml m



#6 MCPP

R.T.: 12.045 min
Delta R.T.: -0.004 min
Response: 11896971
Conc: 14.00 ug/ml



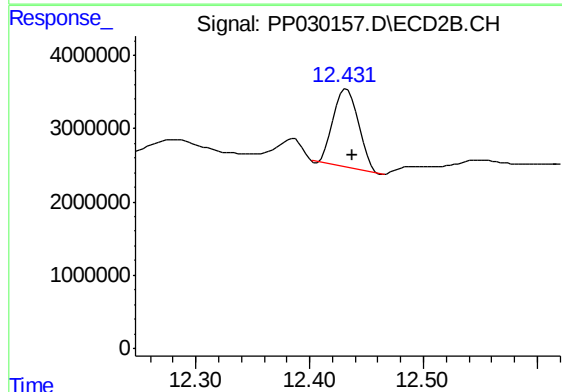
#7 MCPA

R.T.: 12.370 min
Delta R.T.: -0.004 min
Response: 29415850
Conc: 17.85 ug/ml

Instrument :
ECD_P
ClientSampleId :
B-4MSD

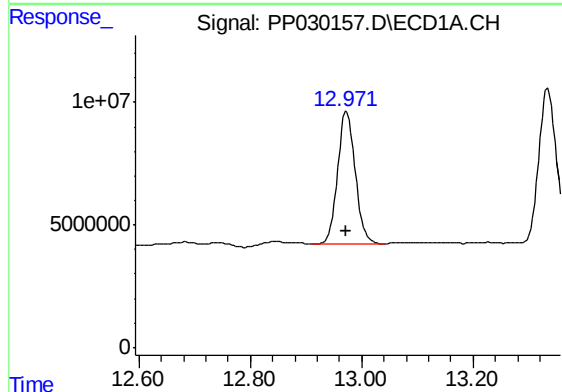
Manual Integrations
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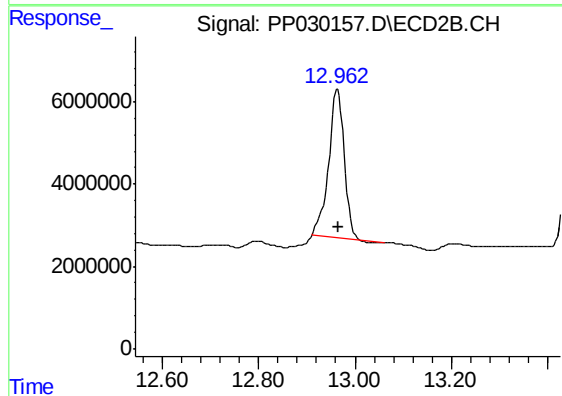
#7 MCPA

R.T.: 12.433 min
Delta R.T.: -0.005 min
Response: 16202978
Conc: 13.93 ug/ml



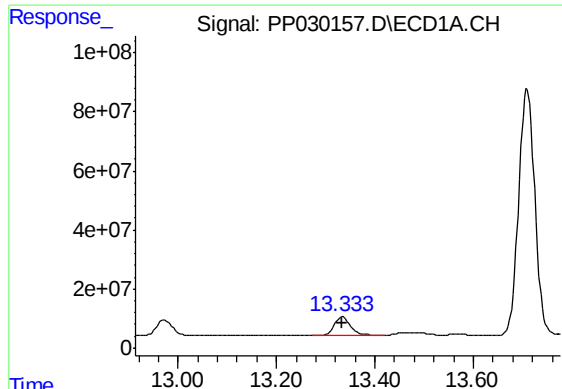
#8 DICHLORPROP

R.T.: 12.973 min
Delta R.T.: 0.000 min
Response: 118630437
Conc: 224.15 ng/ml



#8 DICHLORPROP

R.T.: 12.964 min
Delta R.T.: -0.001 min
Response: 81003599
Conc: 224.91 ng/ml



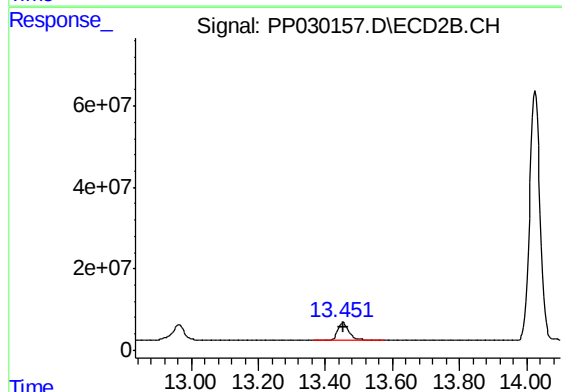
#9 2,4-D

R.T.: 13.334 min
Delta R.T.: 0.001 min
Response: 145487960
Conc: 230.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-4MSD

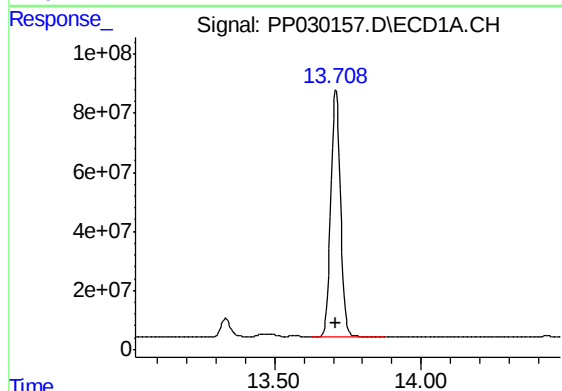
Manual Integrations
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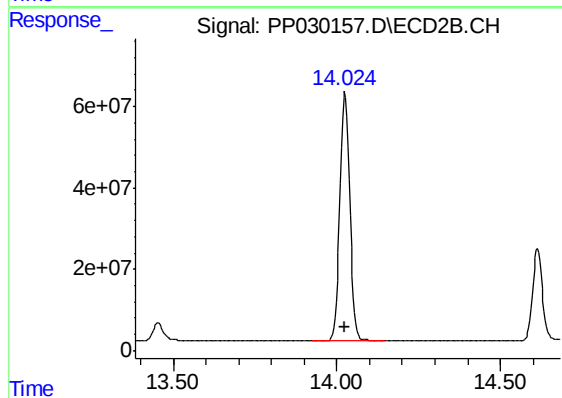
#9 2,4-D

R.T.: 13.452 min
Delta R.T.: 0.000 min
Response: 98326603
Conc: 230.38 ng/ml



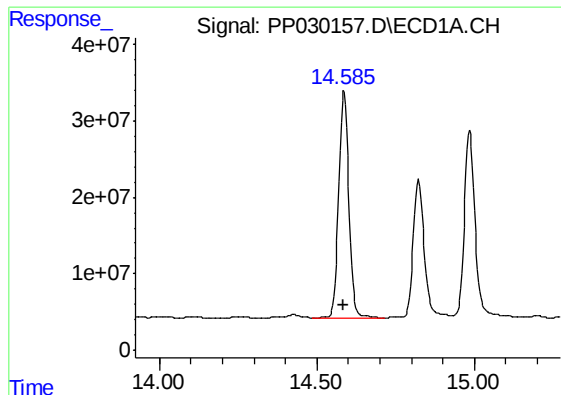
#10 Pentachlorophenol

R.T.: 13.709 min
Delta R.T.: 0.000 min
Response: 1907525564
Conc: 196.20 ng/ml



#10 Pentachlorophenol

R.T.: 14.025 min
Delta R.T.: 0.000 min
Response: 1303150523
Conc: 197.88 ng/ml



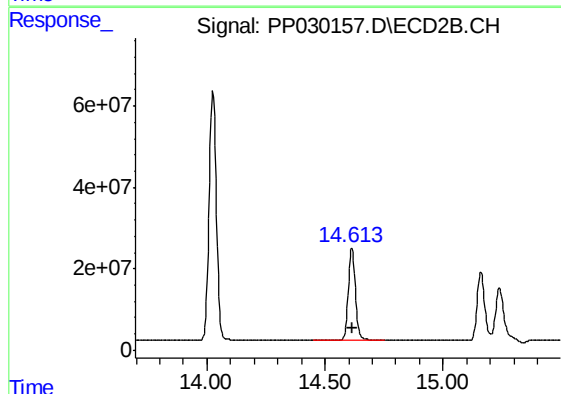
#11 2,4,5-TP (SILVEX)

R.T.: 14.586 min
Delta R.T.: 0.000 min
Response: 672316369
Conc: 189.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-4MSD

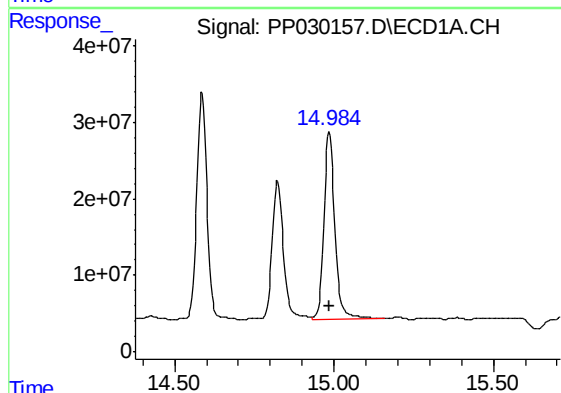
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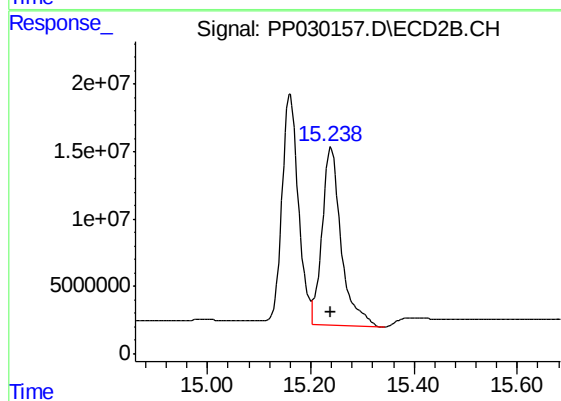
#11 2,4,5-TP (SILVEX)

R.T.: 14.614 min
Delta R.T.: 0.000 min
Response: 473510640
Conc: 191.14 ng/ml



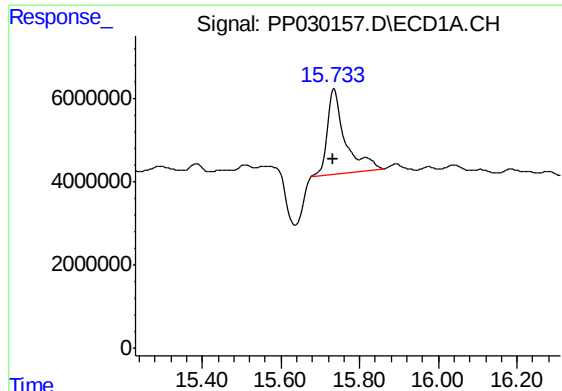
#12 2,4,5-T

R.T.: 14.985 min
Delta R.T.: 0.000 min
Response: 582389071
Conc: 184.88 ng/ml



#12 2,4,5-T

R.T.: 15.239 min
Delta R.T.: 0.001 min
Response: 341609301
Conc: 146.57 ng/ml



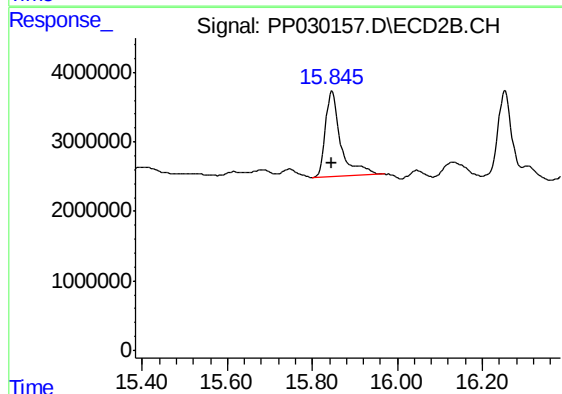
#13 2,4-DB

R.T.: 15.734 min
Delta R.T.: 0.001 min
Response: 64741653
Conc: 196.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-4MSD

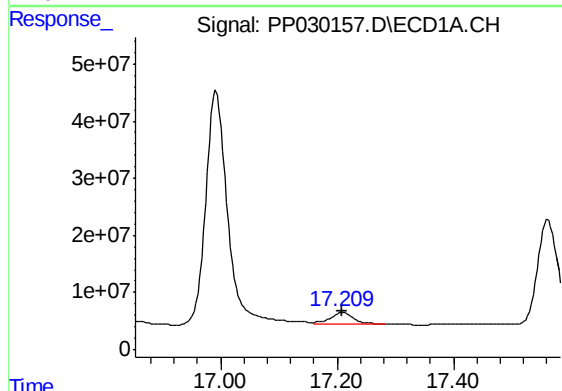
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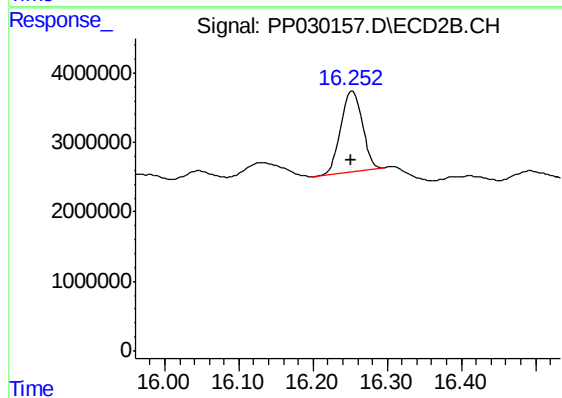
#13 2,4-DB

R.T.: 15.846 min
Delta R.T.: 0.001 min
Response: 31139106
Conc: 150.20 ng/ml



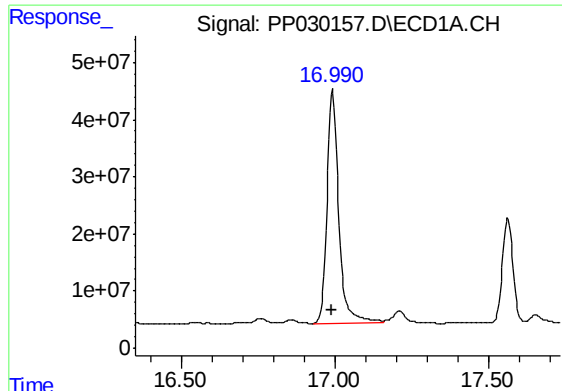
#14 DINOSEB

R.T.: 17.210 min
Delta R.T.: 0.001 min
Response: 54193626
Conc: 26.35 ng/ml



#14 DINOSEB

R.T.: 16.253 min
Delta R.T.: 0.001 min
Response: 23182778
Conc: 18.59 ng/ml



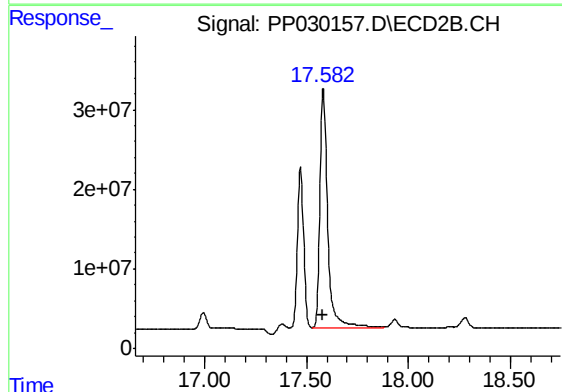
#15 Picloram

R.T.: 16.992 min
Delta R.T.: 0.002 min
Response: 1083590708
Conc: 233.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-4MSD

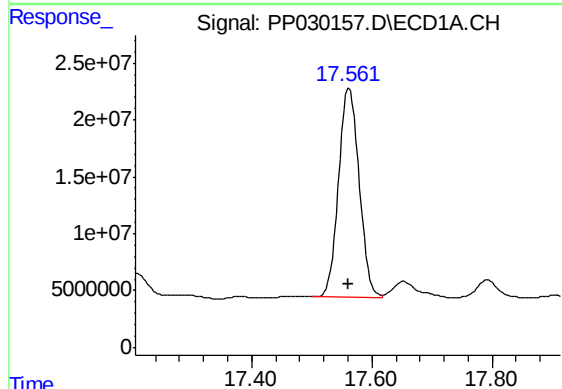
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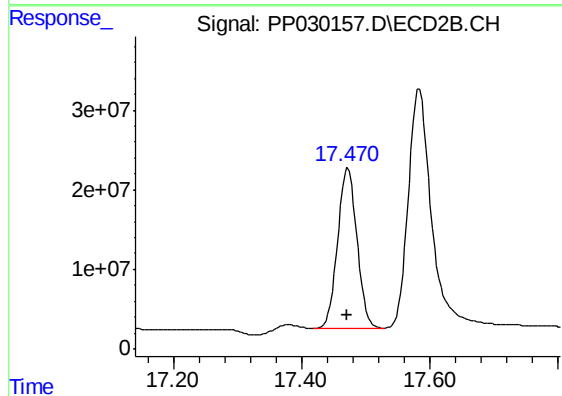
#15 Picloram

R.T.: 17.583 min
Delta R.T.: 0.001 min
Response: 796709932
Conc: 225.97 ng/ml



#16 DCPA

R.T.: 17.561 min
Delta R.T.: 0.000 min
Response: 438054020
Conc: 103.77 ng/ml m



#16 DCPA

R.T.: 17.472 min
Delta R.T.: 0.000 min
Response: 421929778
Conc: 145.56 ng/ml