

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100918\
 Data File : PP027657.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2018 20:06
 Operator : EI\MA
 Sample : HSTDICC1500
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDICC1500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 09:14:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100918.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 10 09:10:34 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	12.045	12.159	360.0E6	609.3E6	1412.295	1415.810
Target Compounds							
1) T	Dalapon	3.311	2.984	783.7E6	710.2E6	1271.051	1303.631
2) T	3,5-DICHL...	10.459	10.251	630.0E6	688.2E6	1293.262	1310.311
3) T	4-Nitroph...	11.620	11.303	552.2E6	270.1E6	1364.550	1411.492
5) T	DICAMBA	12.367	12.470	2052.4E6	2161.6E6	1310.407	1297.284
6) T	MCPD	12.713	12.667	68716522	124.7E6	147.030m	140.970m
7) T	MCPA	12.959	13.057	103.4E6	195.1E6	150.271	139.545
8) T	DICHLORPROP	13.563	13.584	475.3E6	543.1E6	1289.712	1311.650
9) T	2,4-D	13.912	14.070	506.6E6	690.2E6	1391.841	1372.136
10) T	Pentachlo...	14.331	14.681	10088.1E6	8004.0E6	1238.250	1207.234
11) T	2,4,5-TP ...	15.193	15.252	3824.9E6	3272.2E6	1311.876	1294.719
12) T	2,4,5-T	15.581	15.890	3250.9E6	2535.2E6	1392.979	1445.080
13) T	2,4-DB	16.344	16.493	238.6E6	305.8E6	1552.782	1521.243
14) T	DINOSEB	17.833	16.886	2695.2E6	2231.8E6	1331.449	1332.200
15) T	Picloram	17.592	18.263	3784.2E6	3071.4E6	1704.890	1714.854
16) T	DCPA	18.197	18.145	5606.2E6	4054.0E6	1313.701	1278.245

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100918\
Data File : PP027657.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2018 20:06
Operator : EI\MA
Sample : HSTDICC1500
Misc :
ALS Vial : 8 Sample Multiplier: 1

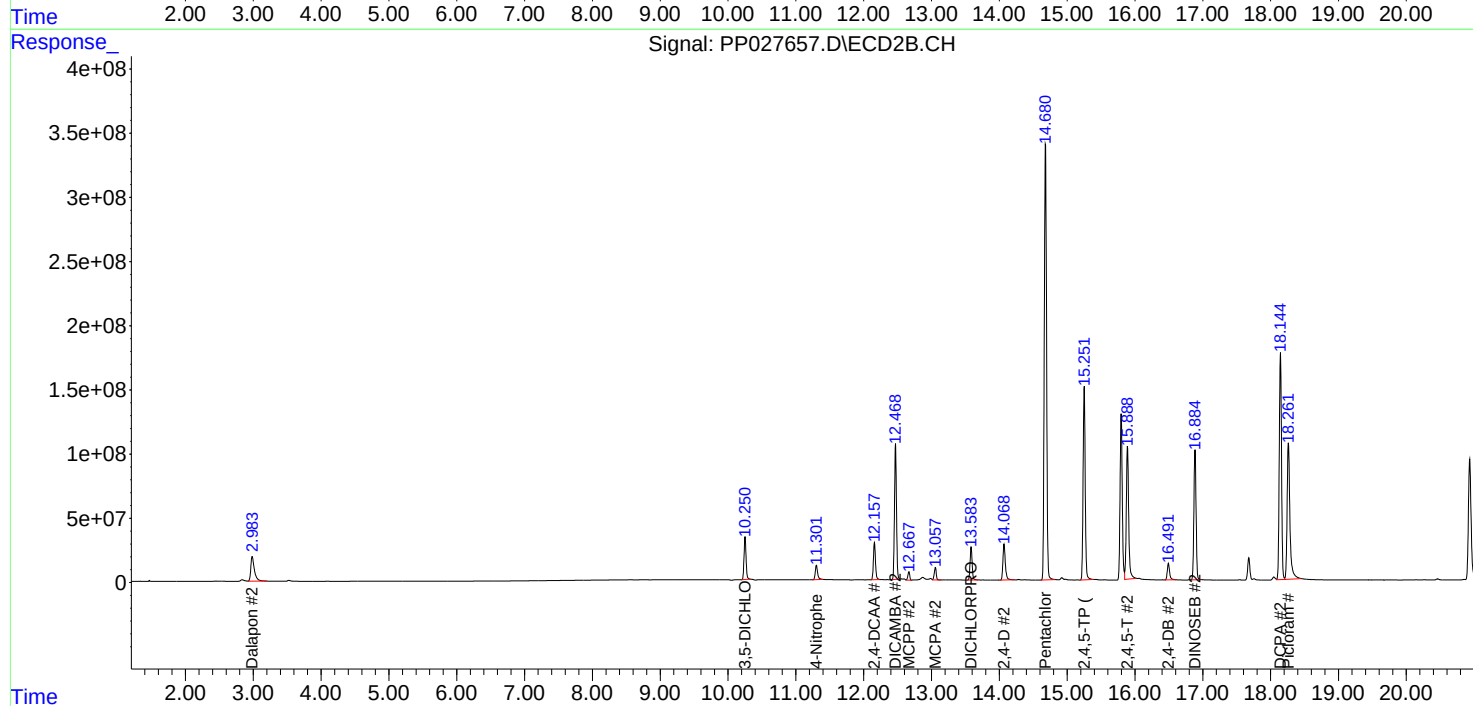
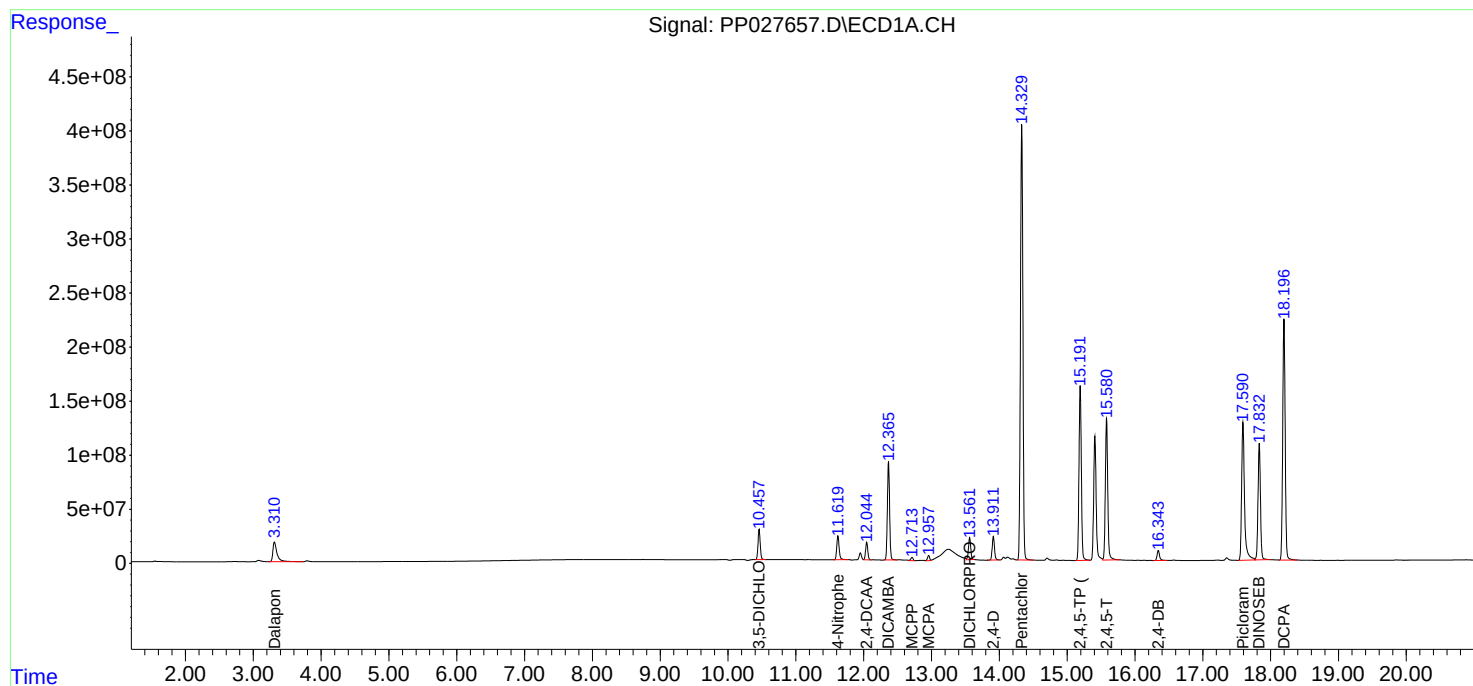
Instrument :
ECD_P
Client Sampled :
HSTDICC1500

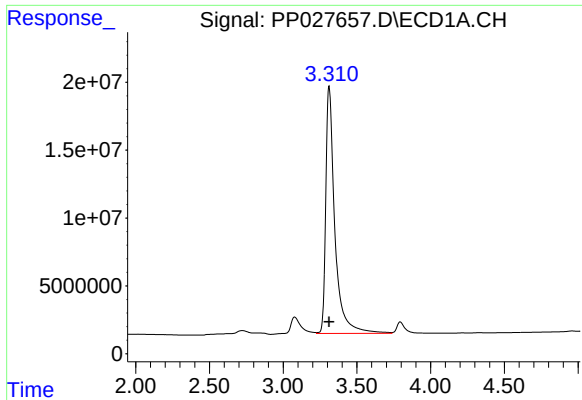
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 09:14:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100918.M
Quant Title : 8080.M
QLast Update : Wed Oct 10 09:10:34 2018
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





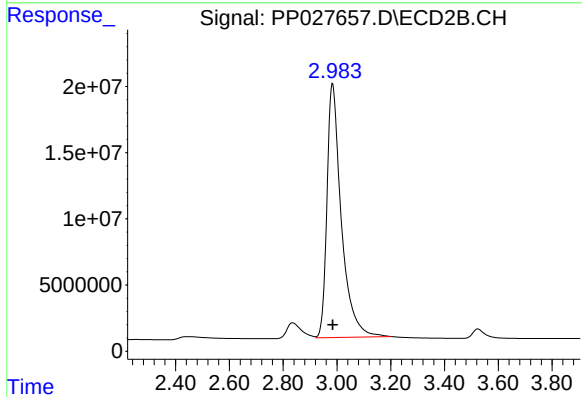
#1 Dalapon

R.T.: 3.311 min
Delta R.T.: 0.000 min
Response: 783691062
Conc: 1271.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

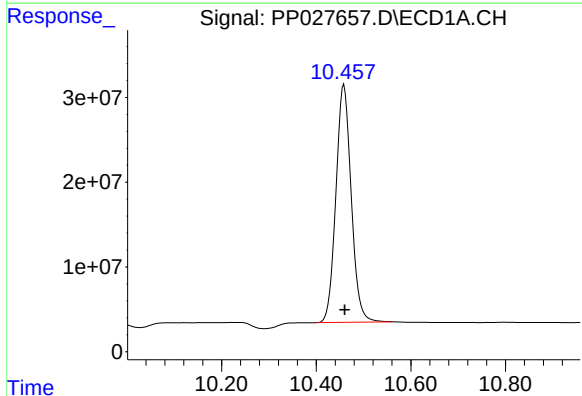
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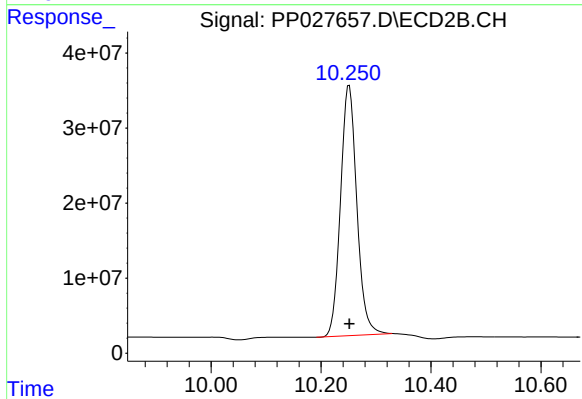
#1 Dalapon

R.T.: 2.984 min
Delta R.T.: 0.000 min
Response: 710157473
Conc: 1303.63 ng/ml



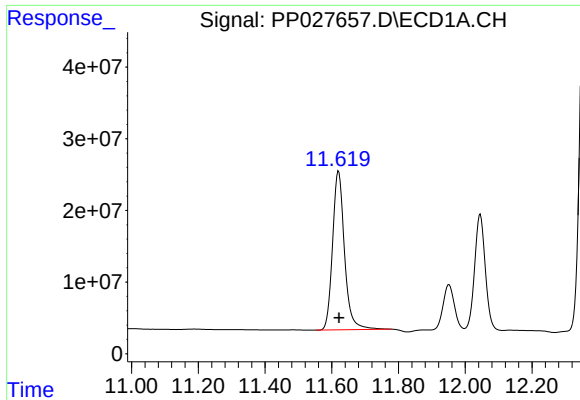
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.459 min
Delta R.T.: -0.001 min
Response: 629975696
Conc: 1293.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.251 min
Delta R.T.: 0.000 min
Response: 688225181
Conc: 1310.31 ng/ml



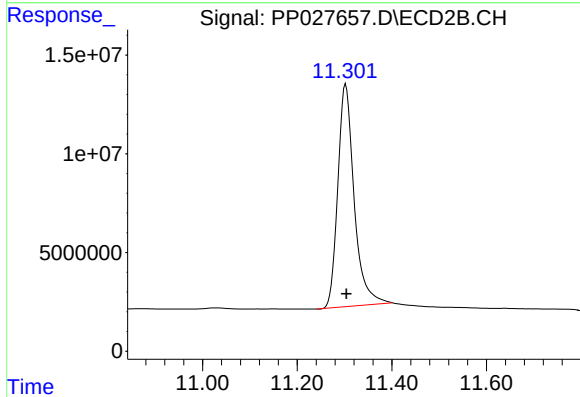
#3 4-Nitrophenol

R.T.: 11.620 min
Delta R.T.: -0.002 min
Response: 552194353
Conc: 1364.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

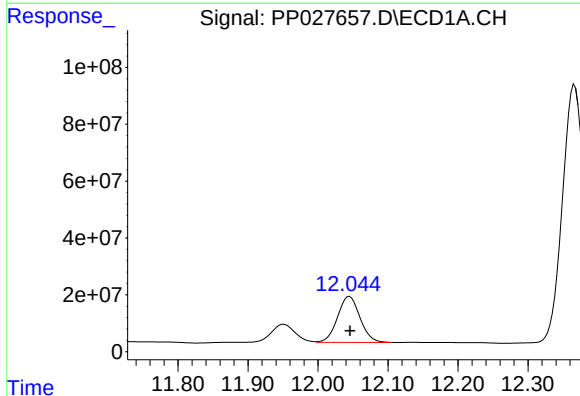
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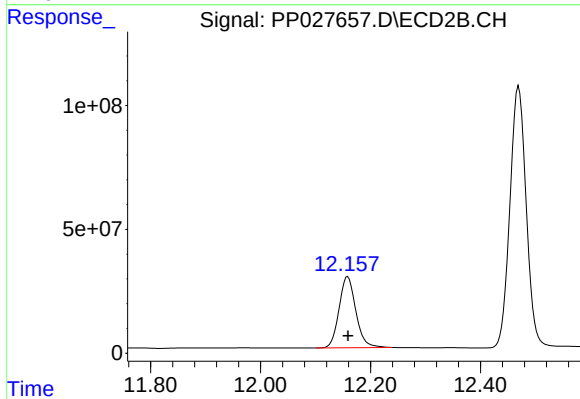
#3 4-Nitrophenol

R.T.: 11.303 min
Delta R.T.: -0.001 min
Response: 270051959
Conc: 1411.49 ng/ml



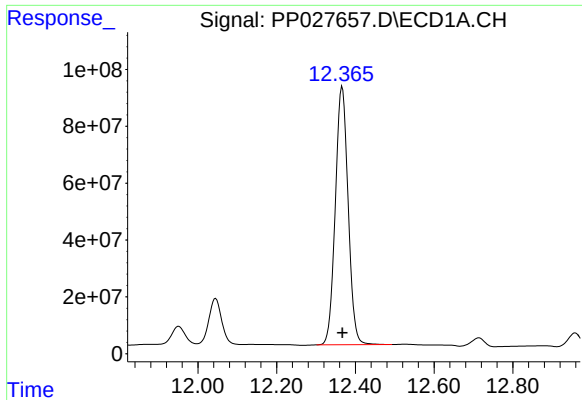
#4 2,4-DCAA

R.T.: 12.045 min
Delta R.T.: 0.000 min
Response: 360022991
Conc: 1412.30 ng/ml



#4 2,4-DCAA

R.T.: 12.159 min
Delta R.T.: 0.000 min
Response: 609304101
Conc: 1415.81 ng/ml



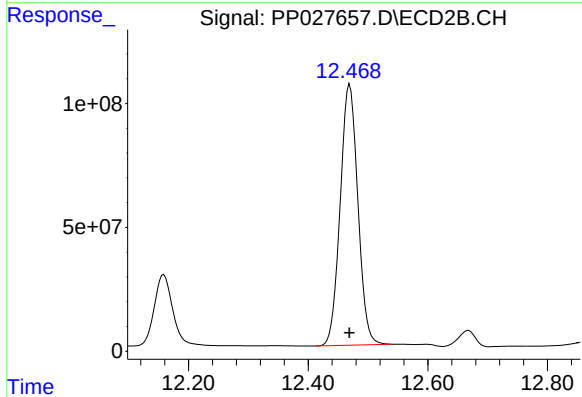
#5 DICAMBA

R.T.: 12.367 min
Delta R.T.: 0.000 min
Response: 2052435620
Conc: 1310.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

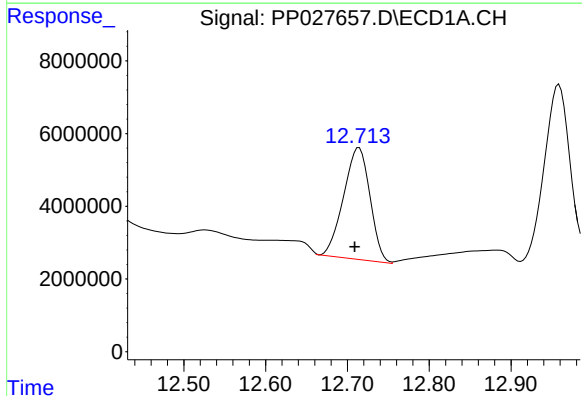
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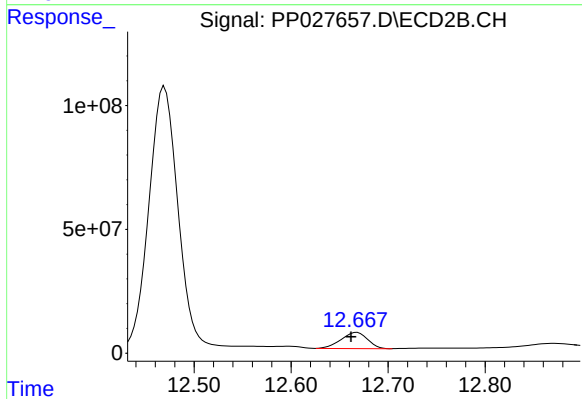
#5 DICAMBA

R.T.: 12.470 min
Delta R.T.: 0.000 min
Response: 2161641757
Conc: 1297.28 ng/ml



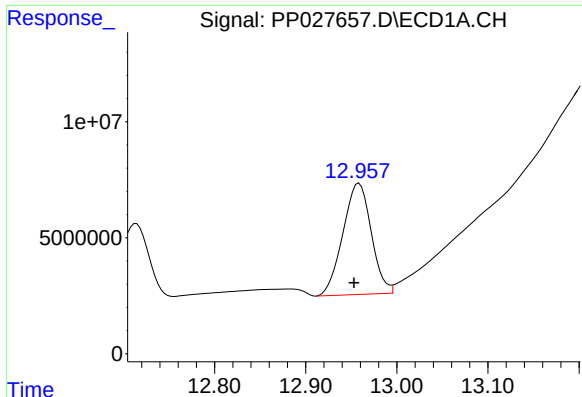
#6 MCP

R.T.: 12.713 min
Delta R.T.: 0.004 min
Response: 68716522
Conc: 147.03 ug/ml m



#6 MCP

R.T.: 12.667 min
Delta R.T.: 0.005 min
Response: 124658936
Conc: 140.97 ug/ml m



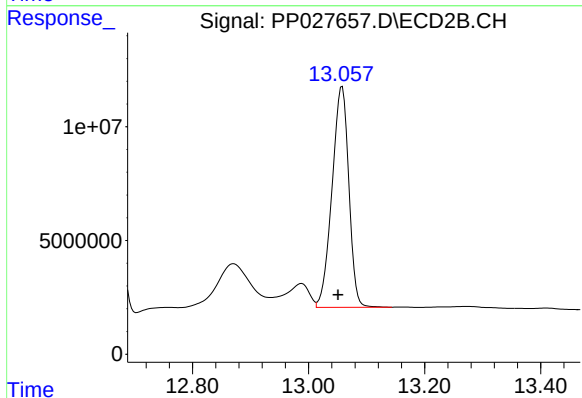
#7 MCPA

R.T.: 12.959 min
Delta R.T.: 0.006 min
Response: 103425136
Conc: 150.27 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

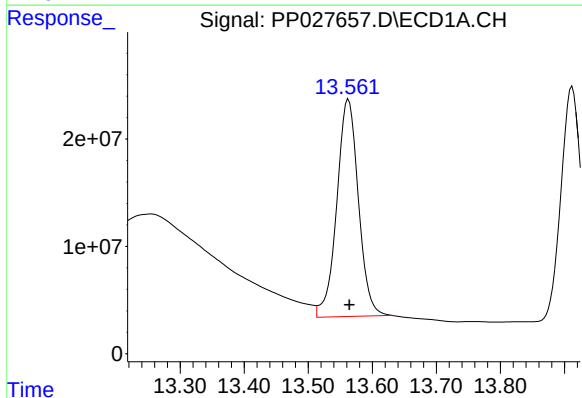
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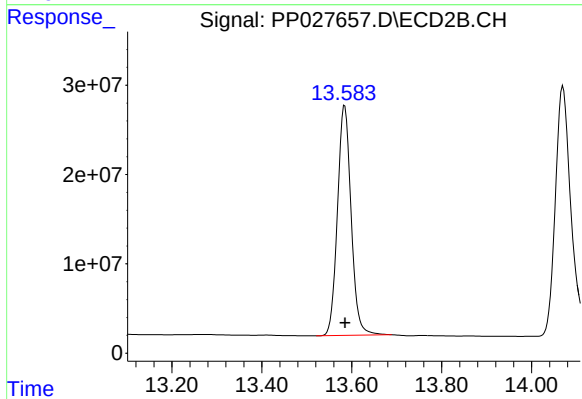
#7 MCPA

R.T.: 13.057 min
Delta R.T.: 0.006 min
Response: 195102093
Conc: 139.54 ug/ml



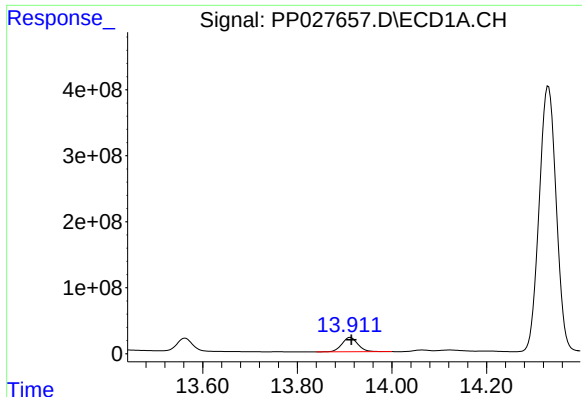
#8 DICHLORPROP

R.T.: 13.563 min
Delta R.T.: -0.001 min
Response: 475319615
Conc: 1289.71 ng/ml



#8 DICHLORPROP

R.T.: 13.584 min
Delta R.T.: 0.000 min
Response: 543145528
Conc: 1311.65 ng/ml



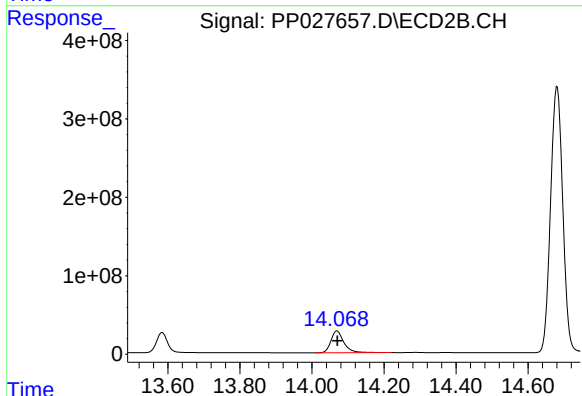
#9 2,4-D

R.T.: 13.912 min
Delta R.T.: -0.002 min
Response: 506566347
Conc: 1391.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

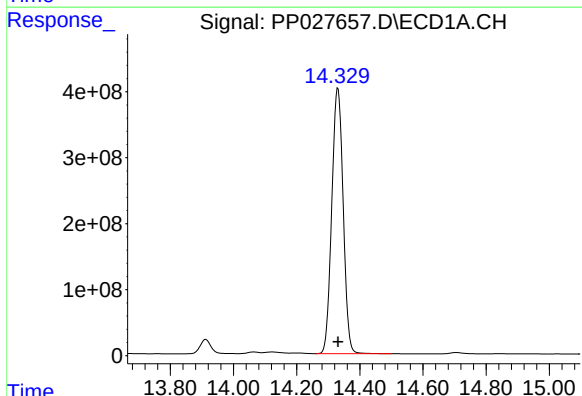
Manual Integrations
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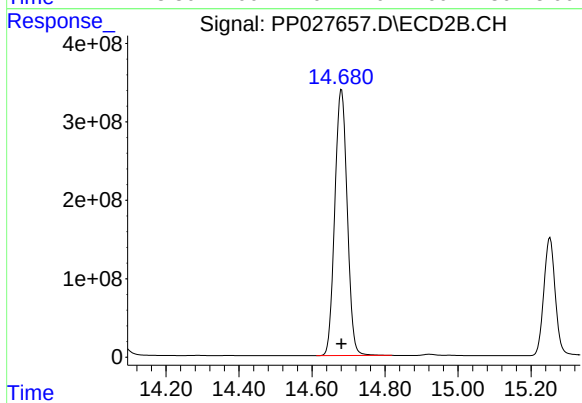
#9 2,4-D

R.T.: 14.070 min
Delta R.T.: -0.001 min
Response: 690150070
Conc: 1372.14 ng/ml



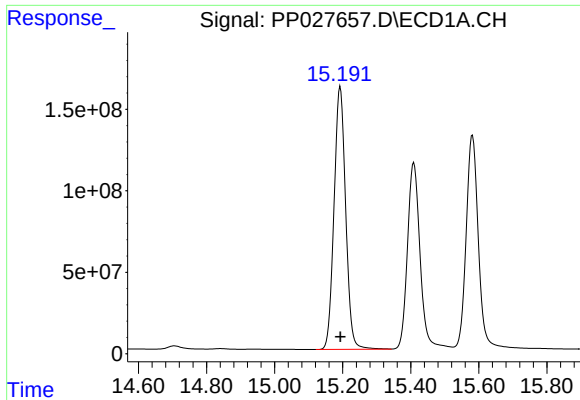
#10 Pentachlorophenol

R.T.: 14.331 min
Delta R.T.: 0.000 min
Response: 10088105052
Conc: 1238.25 ng/ml



#10 Pentachlorophenol

R.T.: 14.681 min
Delta R.T.: 0.000 min
Response: 8004004035
Conc: 1207.23 ng/ml



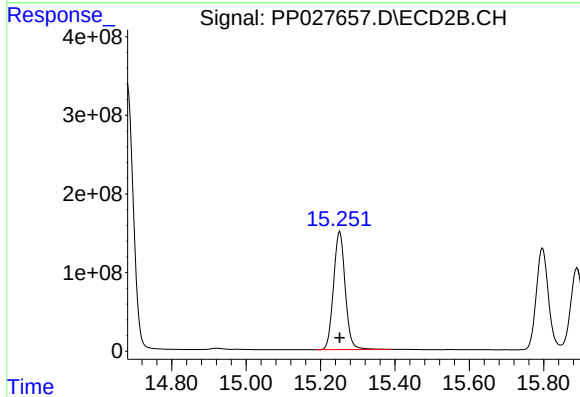
#11 2,4,5-TP (SILVEX)

R.T.: 15.193 min
Delta R.T.: 0.000 min
Response: 3824878621
Conc: 1311.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

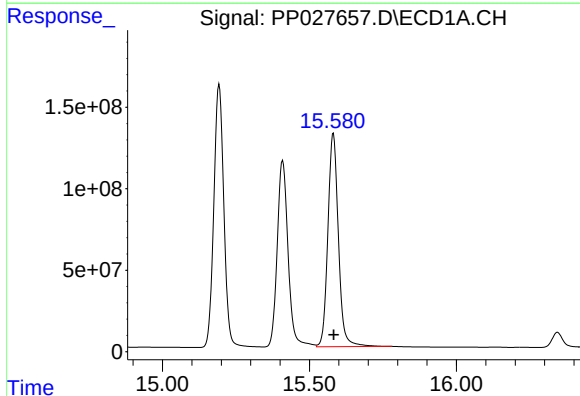
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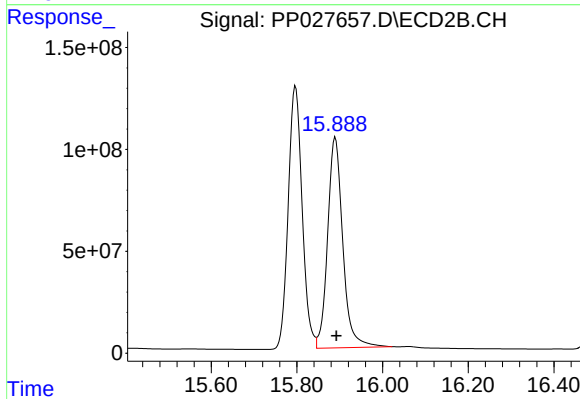
#11 2,4,5-TP (SILVEX)

R.T.: 15.252 min
Delta R.T.: 0.000 min
Response: 3272208691
Conc: 1294.72 ng/ml



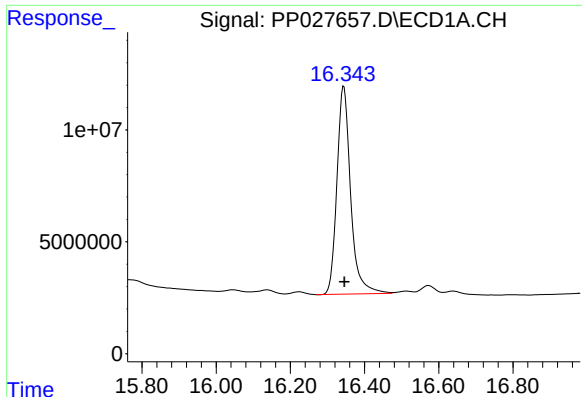
#12 2,4,5-T

R.T.: 15.581 min
Delta R.T.: -0.002 min
Response: 3250888729
Conc: 1392.98 ng/ml



#12 2,4,5-T

R.T.: 15.890 min
Delta R.T.: -0.002 min
Response: 2535218064
Conc: 1445.08 ng/ml



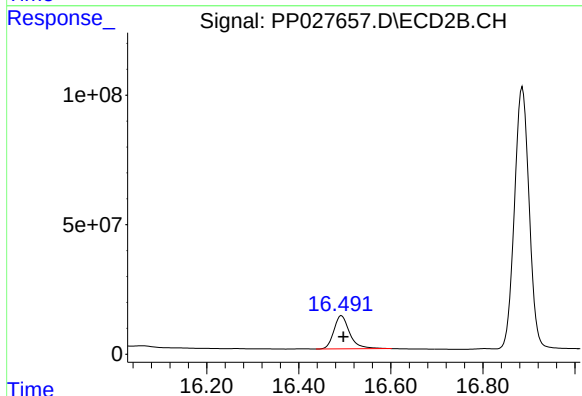
#13 2,4-DB

R.T.: 16.344 min
Delta R.T.: -0.002 min
Response: 238582906
Conc: 1552.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

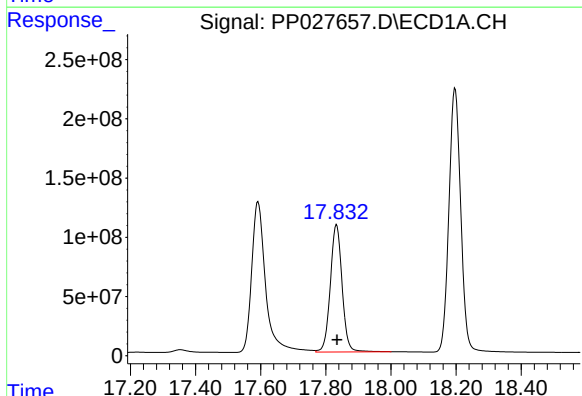
Manual Integrations
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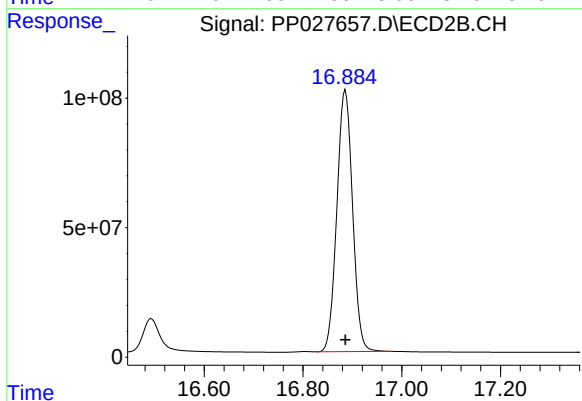
#13 2,4-DB

R.T.: 16.493 min
Delta R.T.: -0.004 min
Response: 305821075
Conc: 1521.24 ng/ml



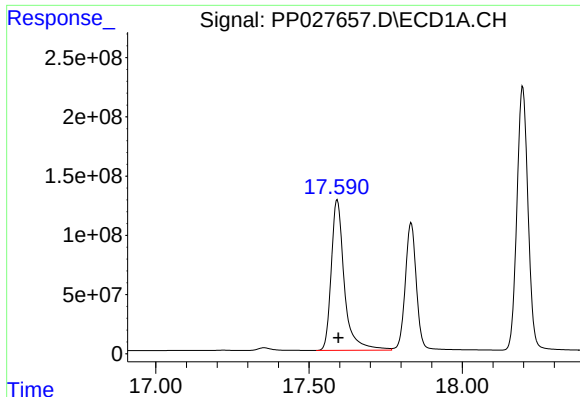
#14 DINOSEB

R.T.: 17.833 min
Delta R.T.: 0.000 min
Response: 2695212426
Conc: 1331.45 ng/ml



#14 DINOSEB

R.T.: 16.886 min
Delta R.T.: 0.000 min
Response: 2231831007
Conc: 1332.20 ng/ml



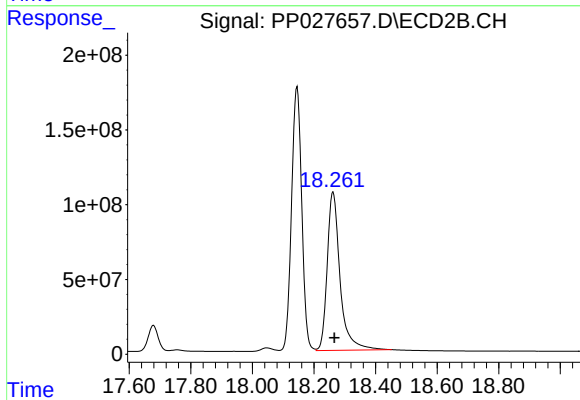
#15 Picloram

R.T.: 17.592 min
Delta R.T.: -0.004 min
Response: 3784231787
Conc: 1704.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

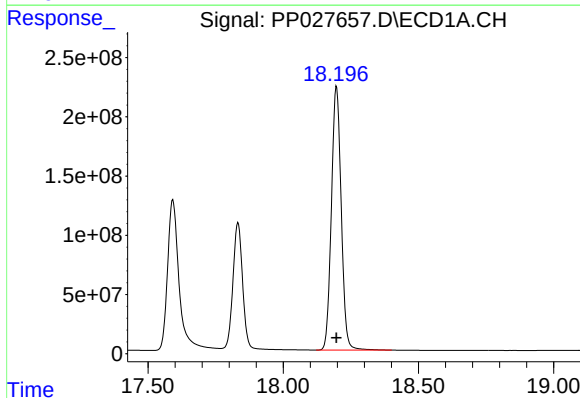
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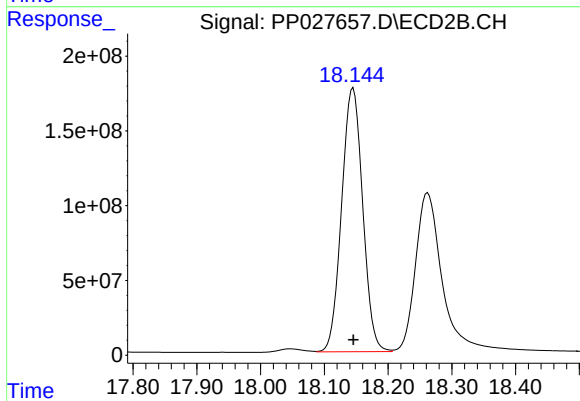
#15 Picloram

R.T.: 18.263 min
Delta R.T.: -0.004 min
Response: 3071402903
Conc: 1714.85 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.000 min
Response: 5606170599
Conc: 1313.70 ng/ml



#16 DCPA

R.T.: 18.145 min
Delta R.T.: 0.000 min
Response: 4054015663
Conc: 1278.24 ng/ml