

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091218\
 Data File : PP027337.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Sep 2018 12:44
 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: Sep 13 01:15:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082918.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 30 07:11:19 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	12.046	12.158	188.4E6	332.9E6	759.017	736.154
Target Compounds							
1) T	Dalapon	3.311	2.983	407.3E6	391.3E6	665.022	653.351
2) T	3,5-DICHL...	10.459	10.250	323.8E6	376.3E6	692.781	681.746
3) T	4-Nitroph...	11.620	11.299	277.5E6	154.2E6	655.560	667.317
5) T	DICAMBA	12.367	12.469	1081.5E6	1194.9E6	701.772	691.720
6) T	MCPD	12.711	12.661	31016413	62310236	71.855	75.913
7) T	MCPA	12.954	13.050	46433963	96463634	64.884	73.833
8) T	DICHLORPROP	13.564	13.582	235.5E6	296.5E6	724.658	695.155
9) T	2,4-D	13.913	14.067	265.8E6	377.4E6	709.660	692.157
10) T	Pentachlo...	14.331	14.680	5675.9E6	4779.7E6	704.983	693.076
11) T	2,4,5-TP ...	15.193	15.250	2061.5E6	1833.6E6	706.545	704.481
12) T	2,4,5-T	15.581	15.889	1716.5E6	1430.3E6	700.404	695.167
13) T	2,4-DB	16.343	16.492	132.1E6	178.4E6	681.768	682.257
14) T	DINOSEB	17.834	16.885	1429.6E6	1258.2E6	695.536	685.918
15) T	Picloram	17.590	18.259	2039.8E6	1832.4E6	627.713m	662.016
16) T	DCPA	18.198	18.145	3015.1E6	2355.9E6	713.555	708.366

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091218\
Data File : PP027337.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Sep 2018 12:44
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

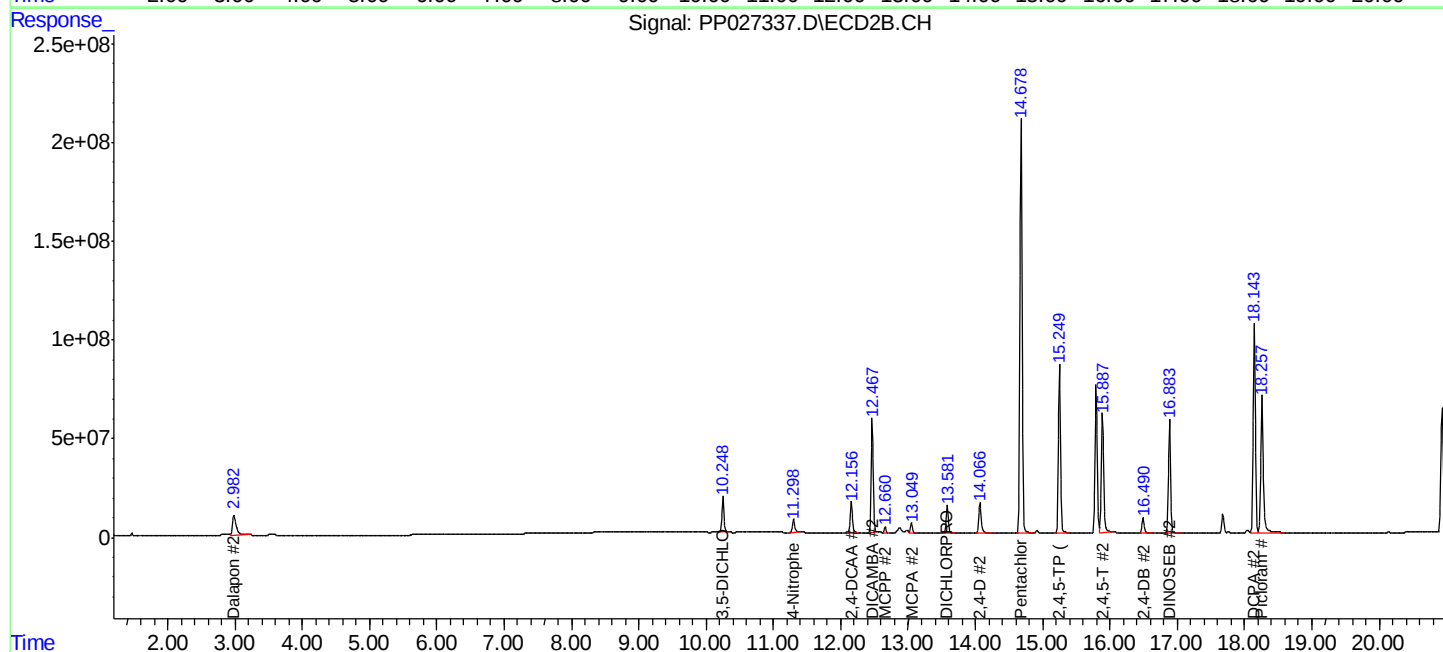
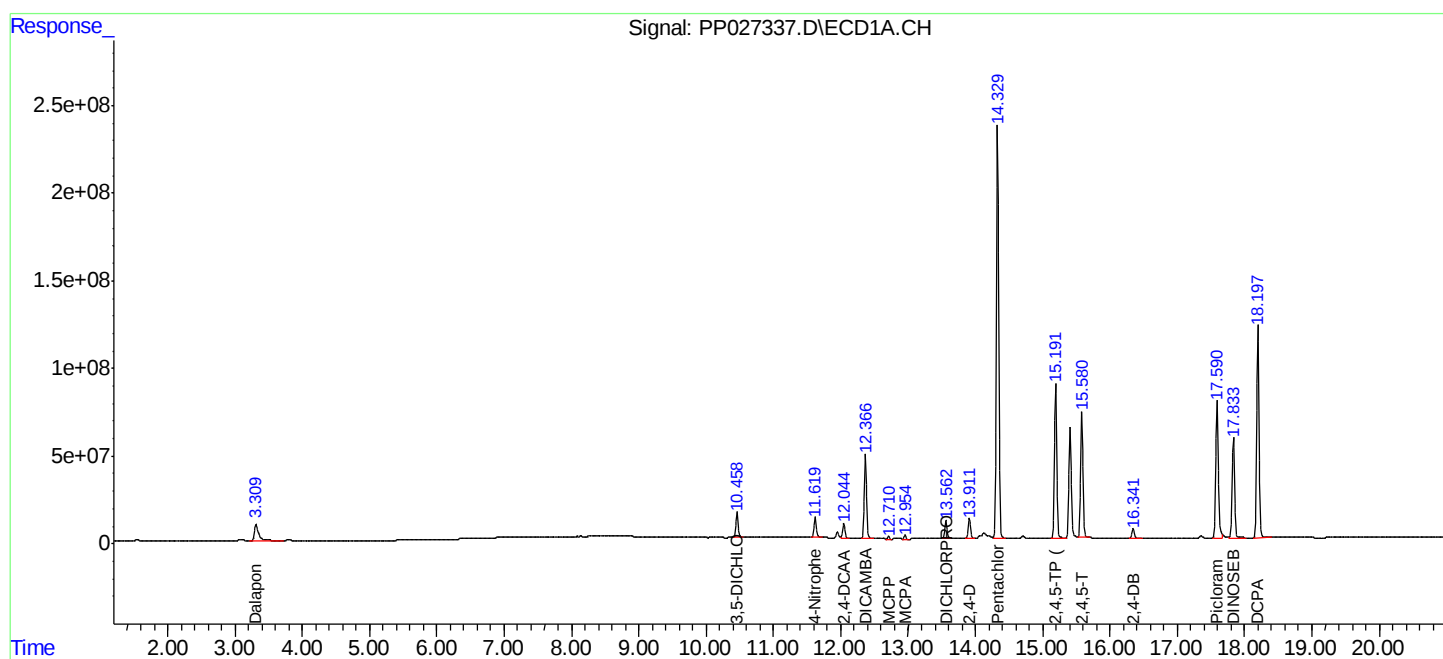
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

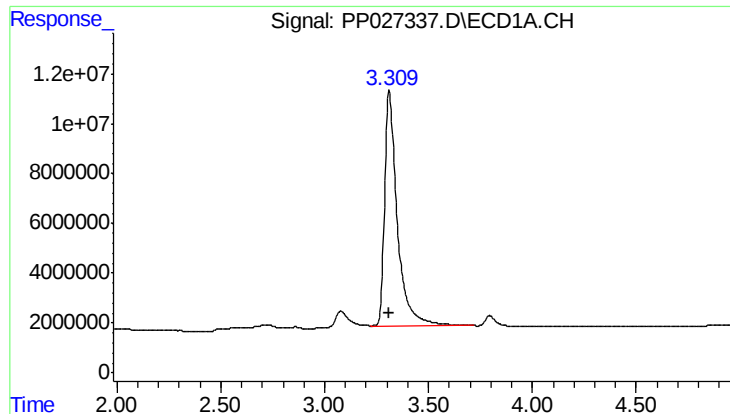
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:15:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082918.M
Quant Title : 8080.M
QLast Update : Thu Aug 30 07:11:19 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





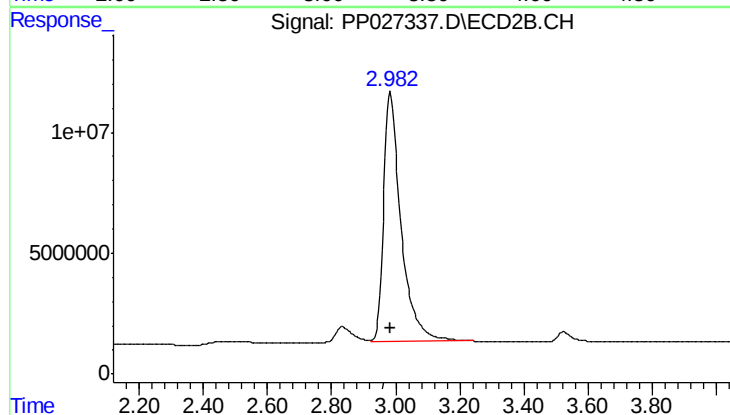
#1 Dalapon

R.T.: 3.311 min
Delta R.T.: 0.000 min
Response: 407338484
Conc: 665.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

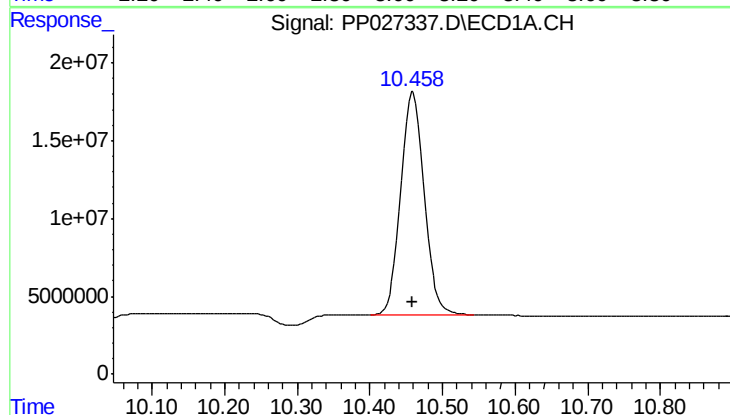
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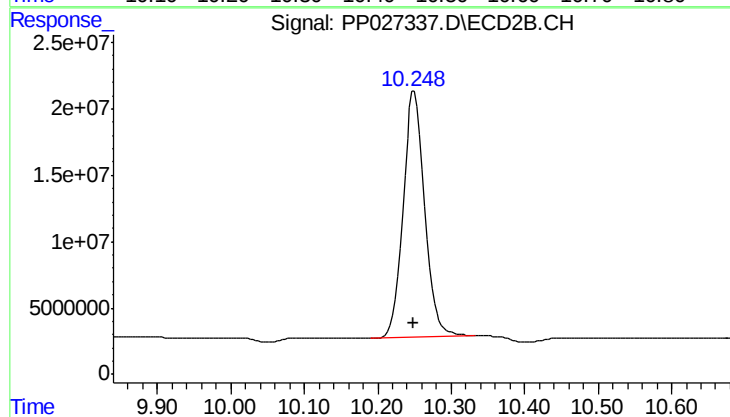
#1 Dalapon

R.T.: 2.983 min
Delta R.T.: 0.000 min
Response: 391318076
Conc: 653.35 ng/ml



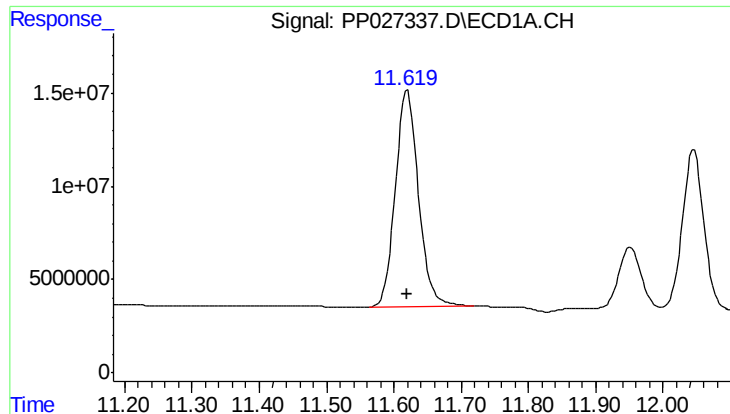
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.459 min
Delta R.T.: 0.000 min
Response: 323775548
Conc: 692.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.250 min
Delta R.T.: 0.001 min
Response: 376261279
Conc: 681.75 ng/ml



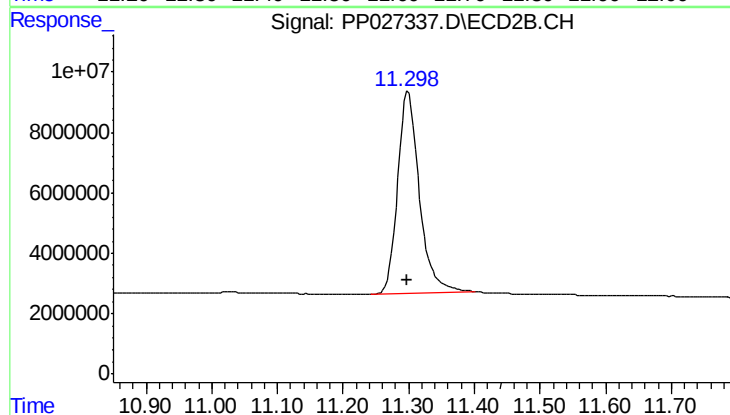
#3 4-Nitrophenol

R.T.: 11.620 min
Delta R.T.: 0.001 min
Response: 277478350
Conc: 655.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

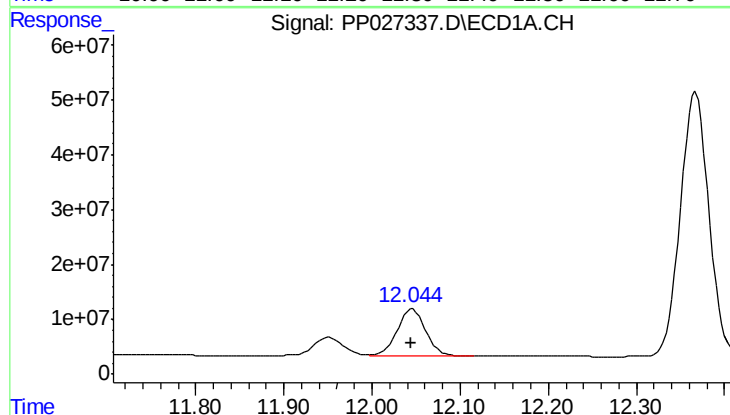
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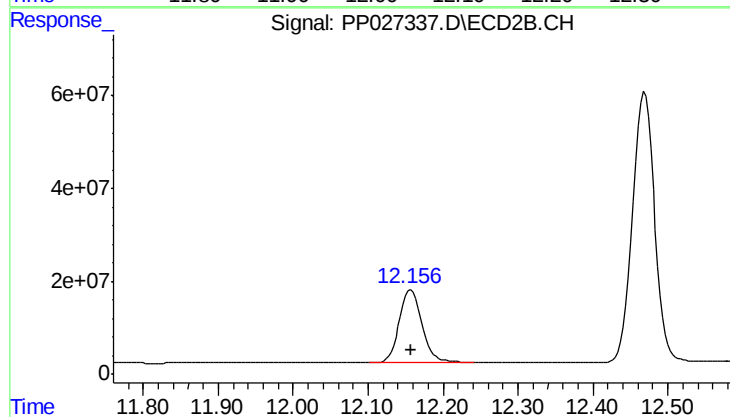
#3 4-Nitrophenol

R.T.: 11.299 min
Delta R.T.: 0.001 min
Response: 154169814
Conc: 667.32 ng/ml



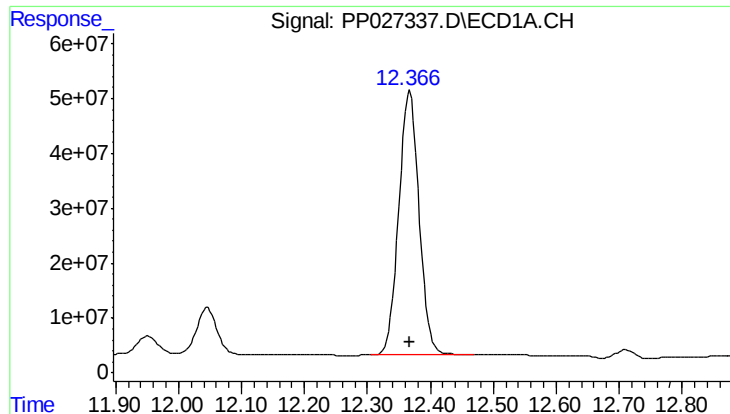
#4 2,4-DCAA

R.T.: 12.046 min
Delta R.T.: 0.001 min
Response: 188350991
Conc: 759.02 ng/ml



#4 2,4-DCAA

R.T.: 12.158 min
Delta R.T.: 0.000 min
Response: 332895707
Conc: 736.15 ng/ml



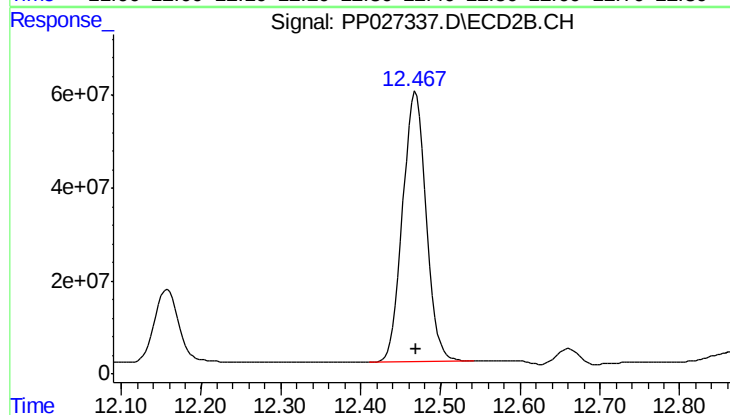
#5 DICAMBA

R.T.: 12.367 min
Delta R.T.: 0.000 min
Response: 1081518638
Conc: 701.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

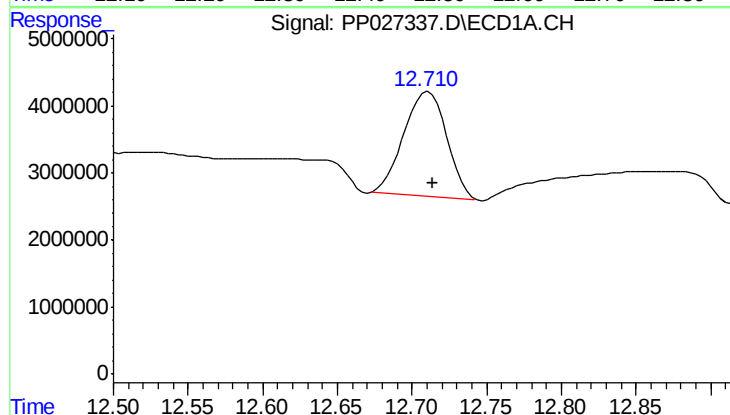
Manual Integrations
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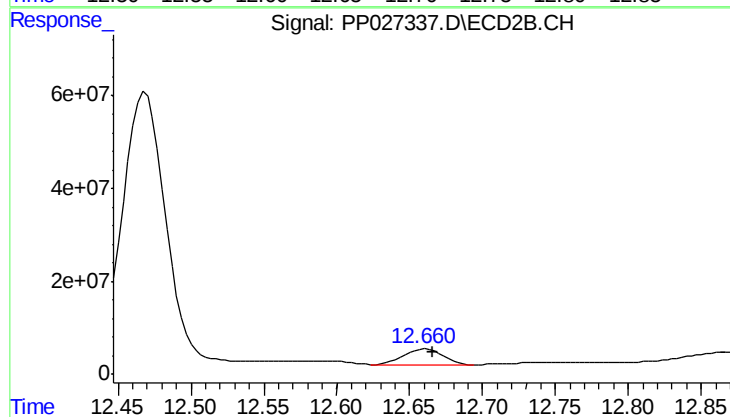
#5 DICAMBA

R.T.: 12.469 min
Delta R.T.: 0.000 min
Response: 1194857415
Conc: 691.72 ng/ml



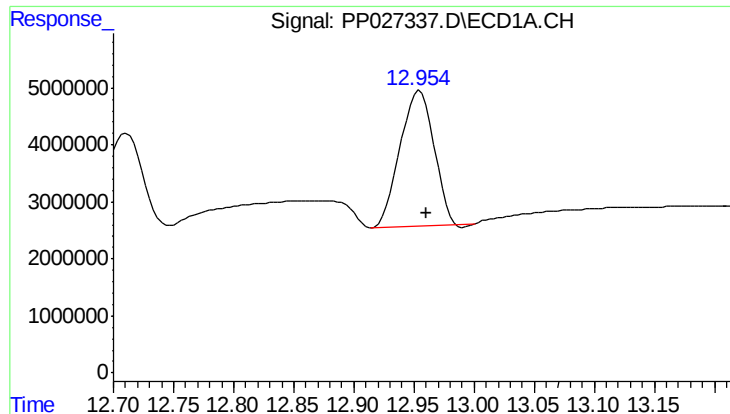
#6 MCP

R.T.: 12.711 min
Delta R.T.: -0.003 min
Response: 31016413
Conc: 71.85 ug/ml



#6 MCP

R.T.: 12.661 min
Delta R.T.: -0.005 min
Response: 62310236
Conc: 75.91 ug/ml



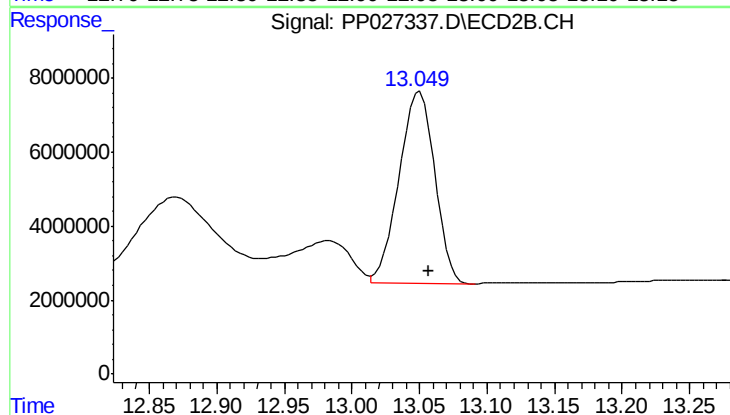
#7 MCPA

R.T.: 12.954 min
Delta R.T.: -0.006 min
Response: 46433963
Conc: 64.88 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

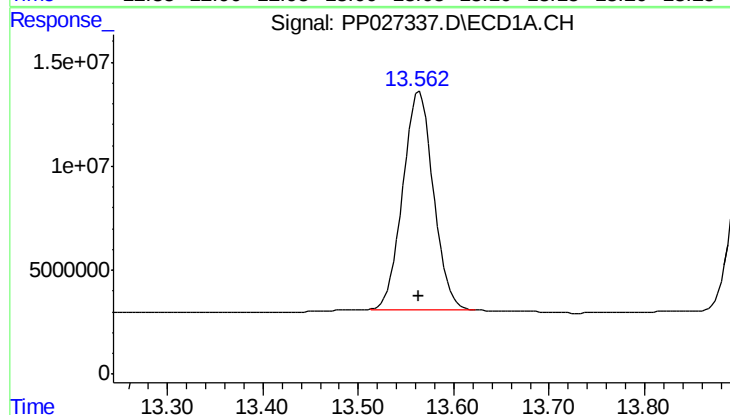
Manual Integrations
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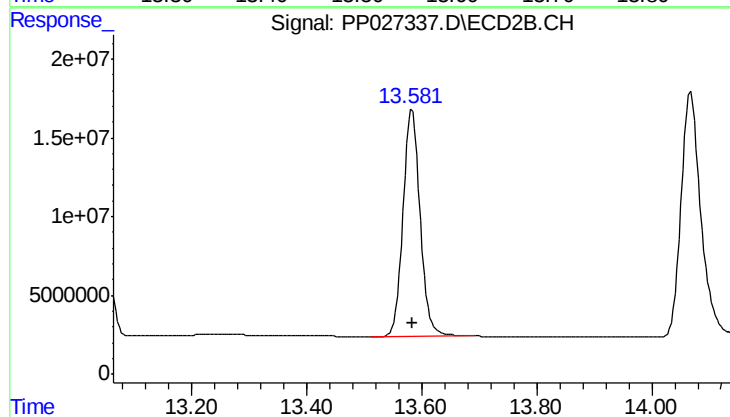
#7 MCPA

R.T.: 13.050 min
Delta R.T.: -0.007 min
Response: 96463634
Conc: 73.83 ug/ml



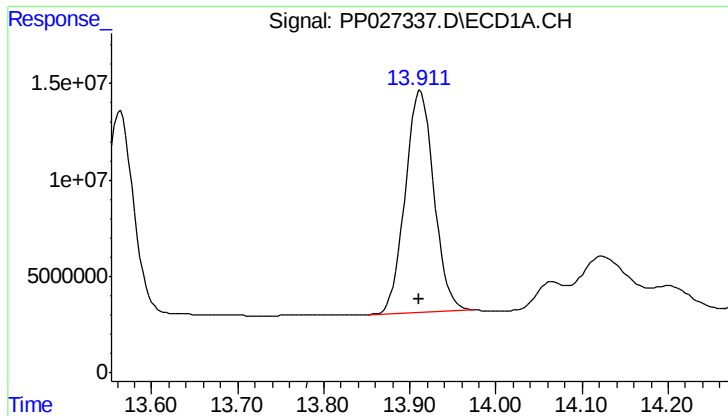
#8 DICHLORPROP

R.T.: 13.564 min
Delta R.T.: 0.000 min
Response: 235488705
Conc: 724.66 ng/ml



#8 DICHLORPROP

R.T.: 13.582 min
Delta R.T.: 0.000 min
Response: 296513720
Conc: 695.15 ng/ml



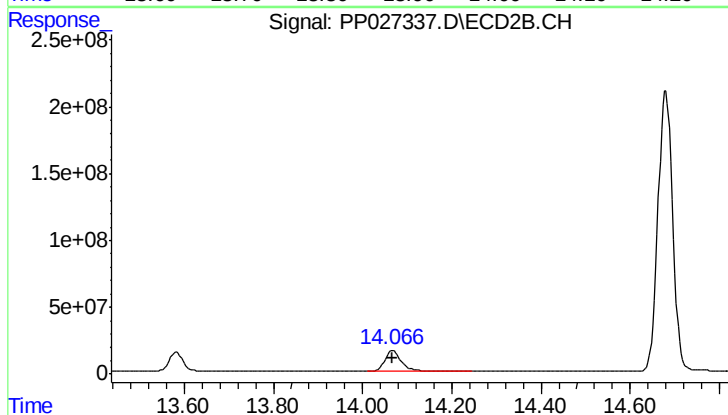
#9 2,4-D

R.T.: 13.913 min
Delta R.T.: 0.001 min
Response: 265775393
Conc: 709.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

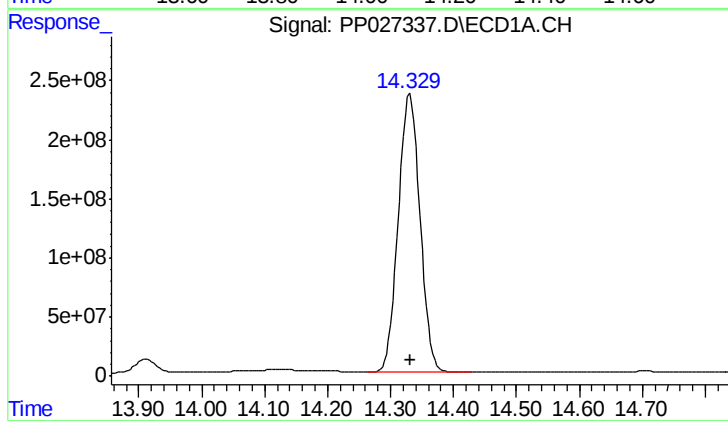
Manual Integrations
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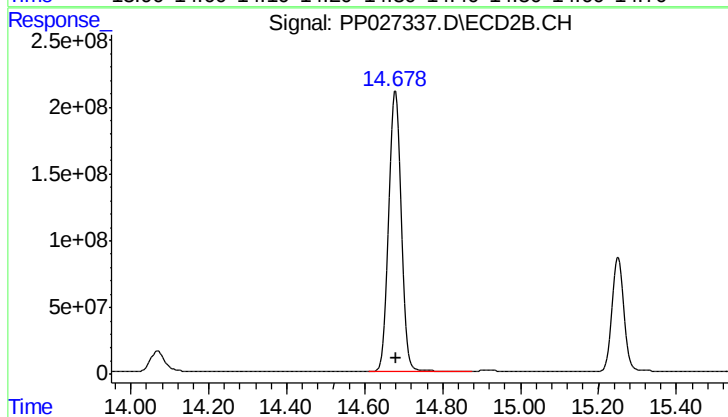
#9 2,4-D

R.T.: 14.067 min
Delta R.T.: 0.002 min
Response: 377353820
Conc: 692.16 ng/ml



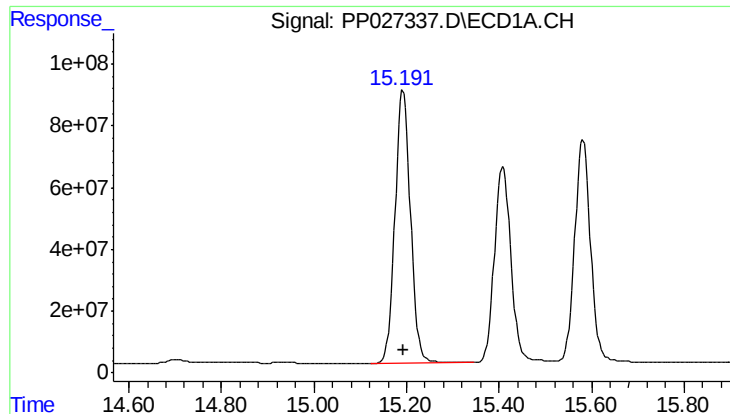
#10 Pentachlorophenol

R.T.: 14.331 min
Delta R.T.: 0.000 min
Response: 5675949000
Conc: 704.98 ng/ml



#10 Pentachlorophenol

R.T.: 14.680 min
Delta R.T.: 0.000 min
Response: 4779674642
Conc: 693.08 ng/ml



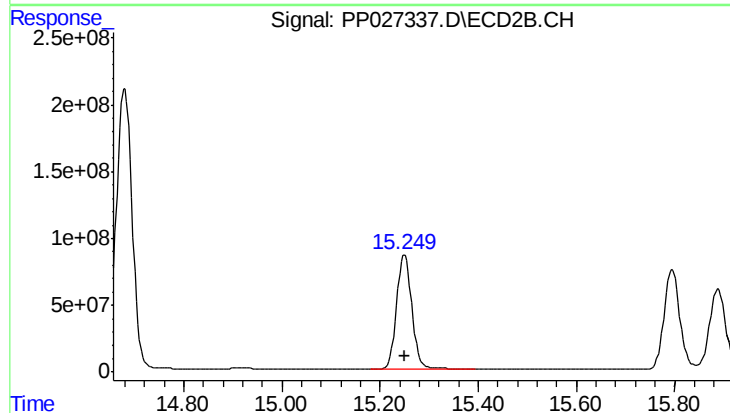
#11 2,4,5-TP (SILVEX)

R.T.: 15.193 min
Delta R.T.: 0.000 min
Response: 2061547885
Conc: 706.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

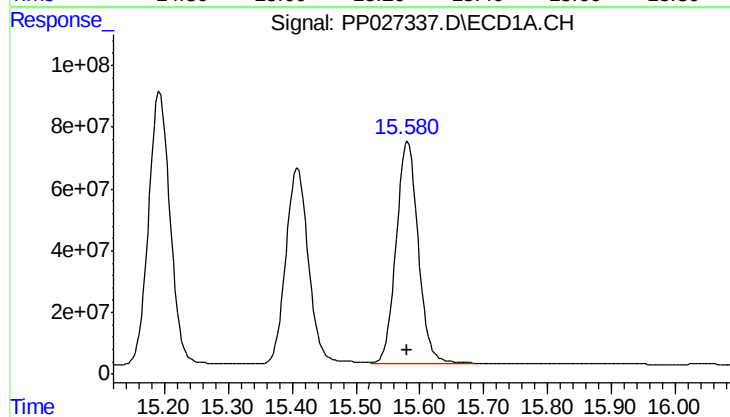
Manual Integrations
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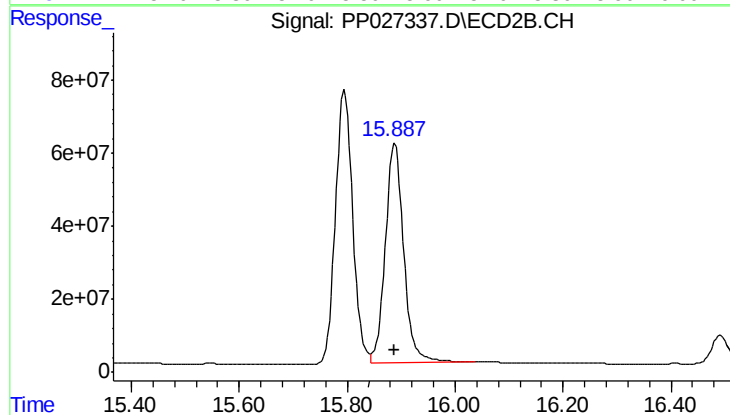
#11 2,4,5-TP (SILVEX)

R.T.: 15.250 min
Delta R.T.: 0.000 min
Response: 1833629946
Conc: 704.48 ng/ml



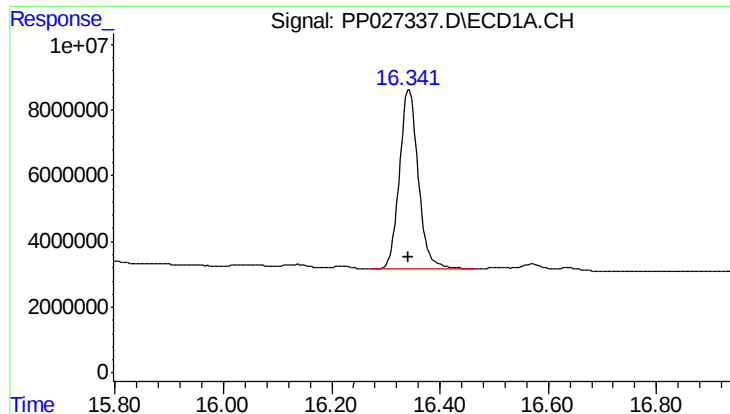
#12 2,4,5-T

R.T.: 15.581 min
Delta R.T.: 0.001 min
Response: 1716462680
Conc: 700.40 ng/ml



#12 2,4,5-T

R.T.: 15.889 min
Delta R.T.: 0.001 min
Response: 1430285107
Conc: 695.17 ng/ml



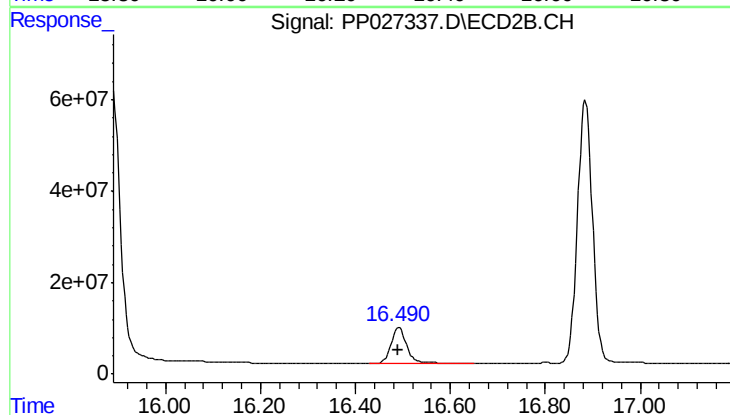
#13 2,4-DB

R.T.: 16.343 min
Delta R.T.: 0.001 min
Response: 132108717
Conc: 681.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

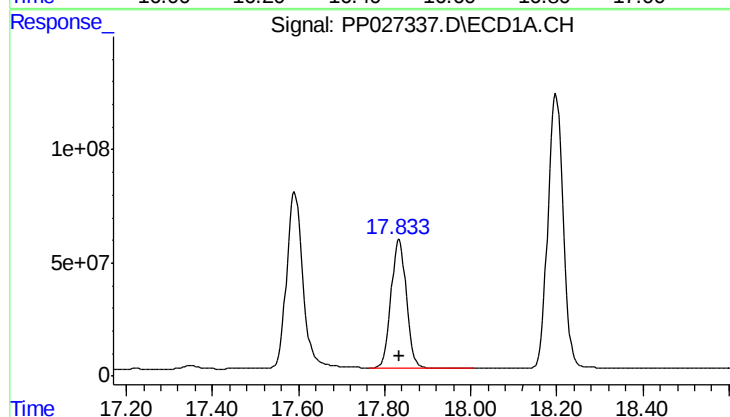
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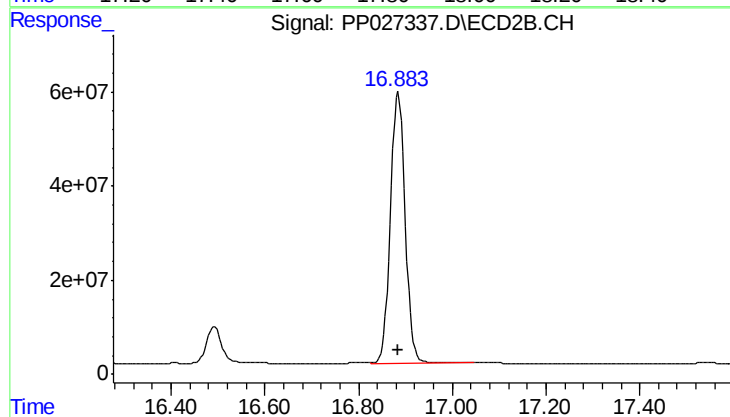
#13 2,4-DB

R.T.: 16.492 min
Delta R.T.: 0.003 min
Response: 178396533
Conc: 682.26 ng/ml



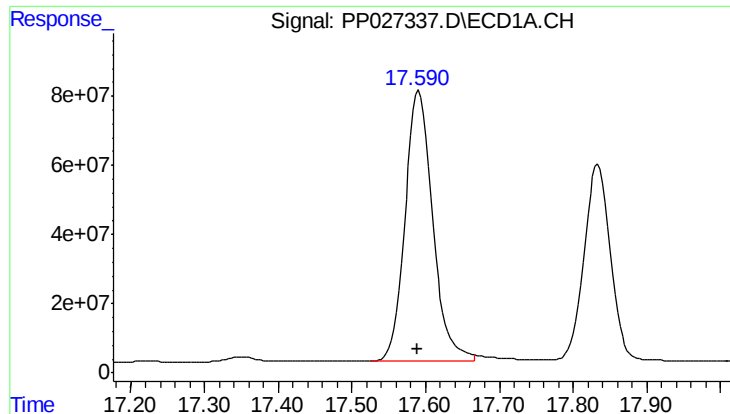
#14 DINOSEB

R.T.: 17.834 min
Delta R.T.: 0.000 min
Response: 1429564796
Conc: 695.54 ng/ml



#14 DINOSEB

R.T.: 16.885 min
Delta R.T.: 0.000 min
Response: 1258219880
Conc: 685.92 ng/ml



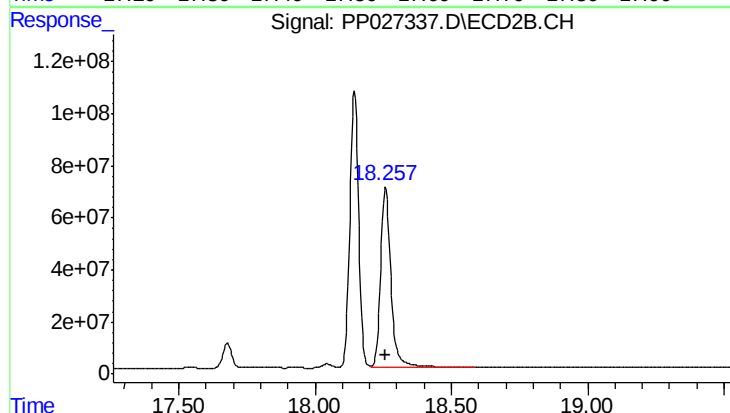
#15 Picloram

R.T.: 17.590 min
Delta R.T.: 0.000 min
Response: 2039777715
Conc: 627.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

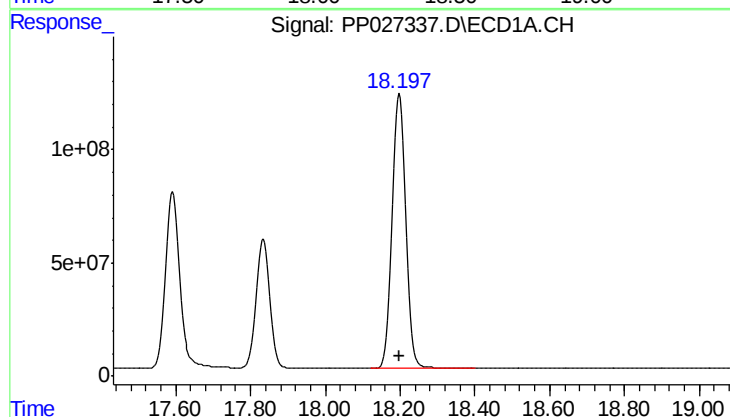
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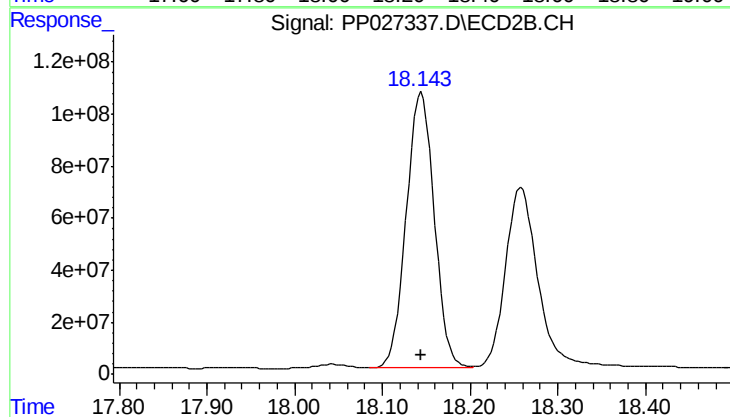
#15 Picloram

R.T.: 18.259 min
Delta R.T.: 0.002 min
Response: 1832364288
Conc: 662.02 ng/ml



#16 DCPA

R.T.: 18.198 min
Delta R.T.: 0.000 min
Response: 3015062314
Conc: 713.55 ng/ml



#16 DCPA

R.T.: 18.145 min
Delta R.T.: 0.000 min
Response: 2355905483
Conc: 708.37 ng/ml