

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092018\
 Data File : PP027448.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Sep 2018 21:24
 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 21 01:16:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091918.M
 Quant Title : 8080.M
 QLast Update : Thu Sep 20 07:15:56 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	12.159	191.0E6	324.7E6	738.833	723.305
Target Compounds							
1) T	Dalapon	3.311	2.984	366.0E6	360.8E6	635.391m	641.286
2) T	3,5-DICHL...	10.460	10.251	338.9E6	368.0E6	683.874	674.203
3) T	4-Nitroph...	11.620	11.301	301.6E6	146.4E6	676.916	670.885
5) T	DICAMBA	12.367	12.469	1061.0E6	1156.4E6	689.221	683.224
6) T	MCPD	12.710	12.662	32184319	62182596	69.287	69.869
7) T	MCPA	12.954	13.050	49147002	99651101	67.168	69.473
8) T	DICHLORPROP	13.564	13.584	237.0E6	291.4E6	704.286	677.121
9) T	2,4-D	13.913	14.069	276.2E6	380.9E6	704.175	687.904
10) T	Pentachlo...	14.331	14.681	5631.6E6	4605.8E6	703.768	690.574
11) T	2,4,5-TP ...	15.193	15.252	2046.4E6	1785.9E6	698.757	692.151
12) T	2,4,5-T	15.581	15.889	1754.2E6	1464.4E6	707.762	684.869
13) T	2,4-DB	16.344	16.493	153.8E6	198.9E6	740.060	716.346
14) T	DINOSEB	17.834	16.886	1243.6E6	1035.8E6	660.873	651.093
15) T	Picloram	17.591	18.261	2298.9E6	1987.3E6	689.433	686.767
16) T	DCPA	18.198	18.146	3059.2E6	2280.3E6	706.439	697.171

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

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Acq On : 20 Sep 2018 21:24
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

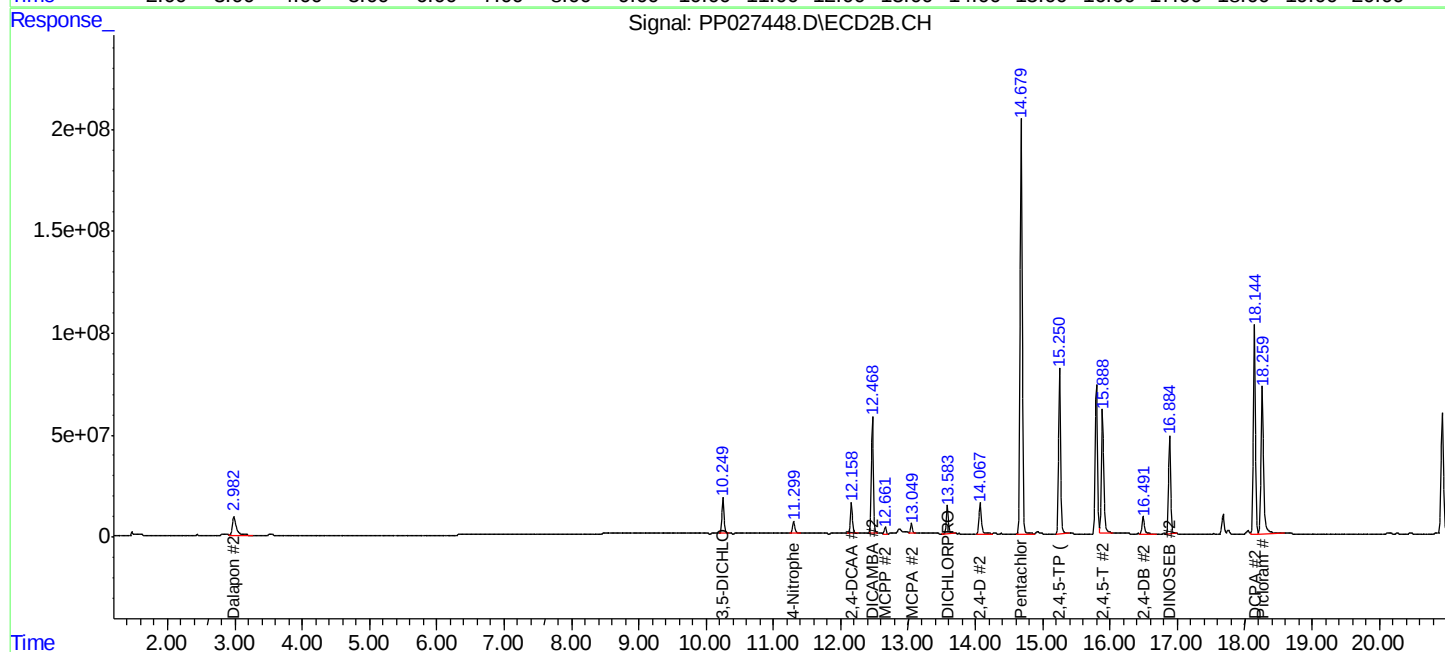
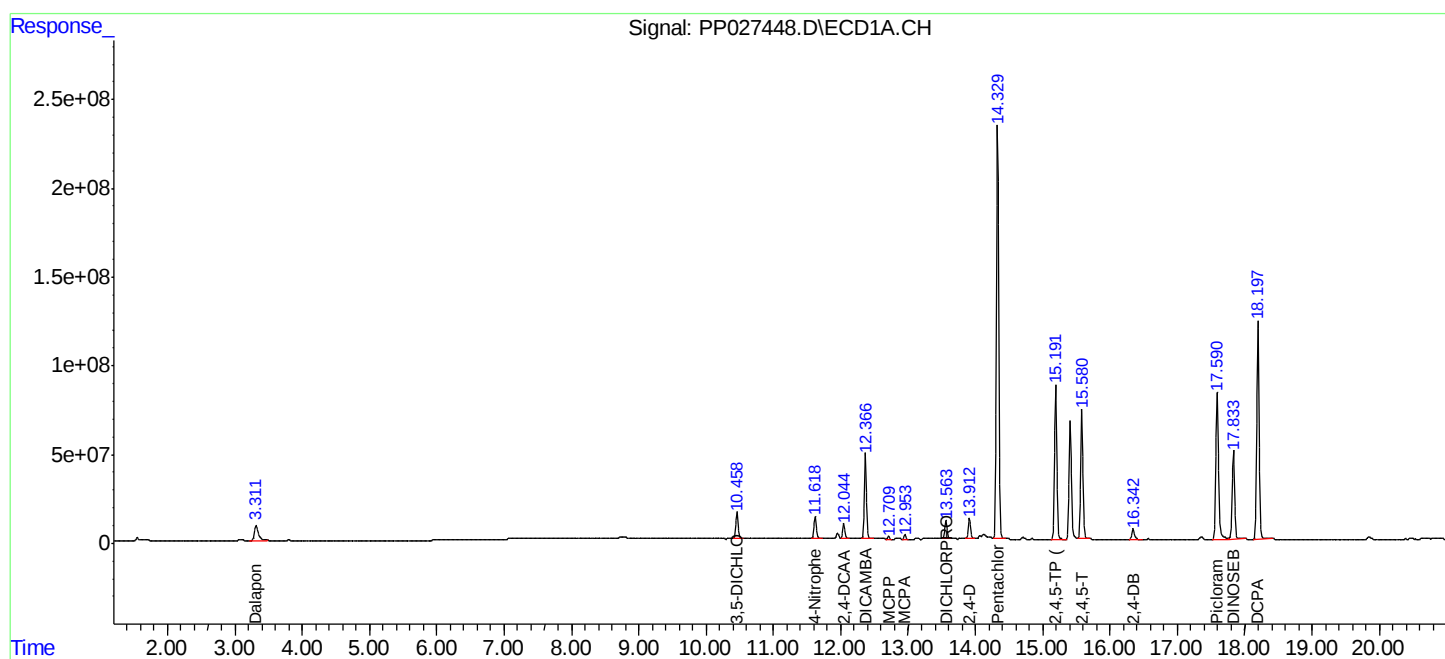
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

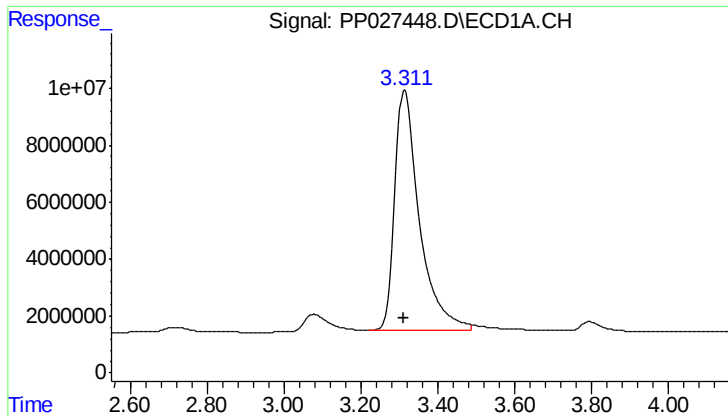
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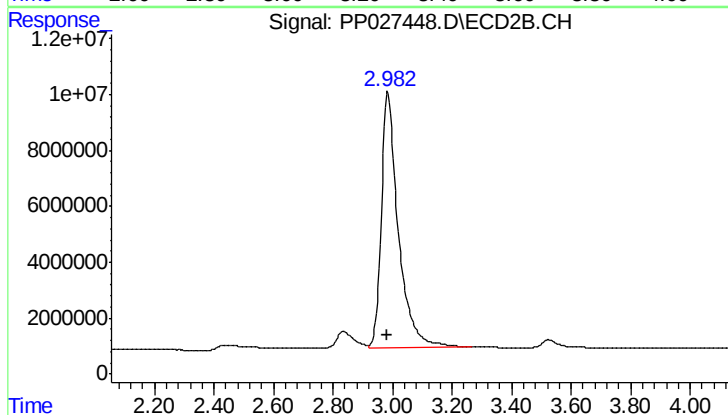
#1 Dalapon

R.T.: 3.311 min
Delta R.T.: -0.002 min
Response: 365975349
Conc: 635.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

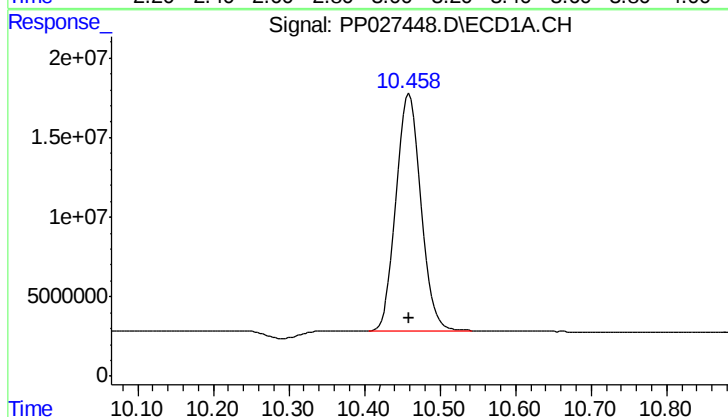
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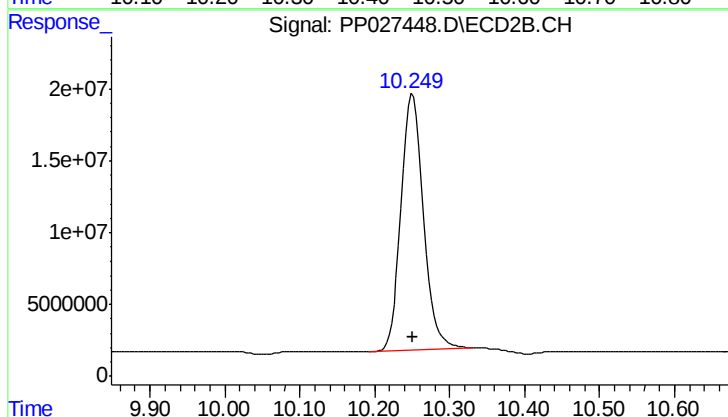
#1 Dalapon

R.T.: 2.984 min
Delta R.T.: 0.000 min
Response: 360815778
Conc: 641.29 ng/ml



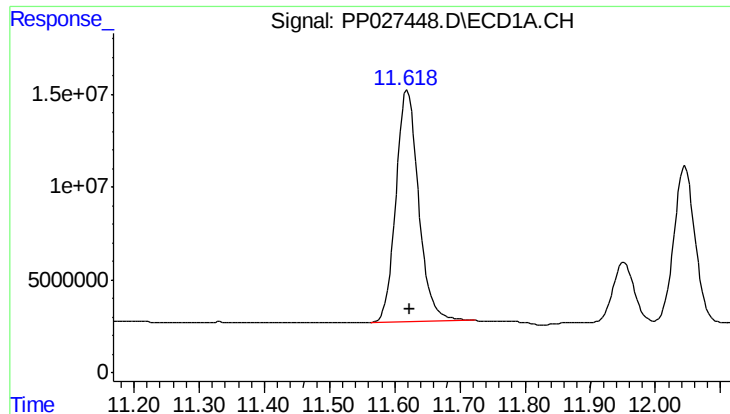
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.460 min
Delta R.T.: 0.000 min
Response: 338916856
Conc: 683.87 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.251 min
Delta R.T.: 0.000 min
Response: 368029121
Conc: 674.20 ng/ml



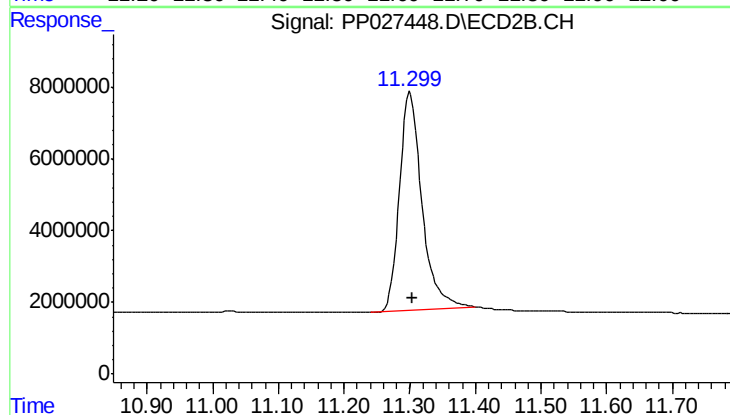
#3 4-Nitrophenol

R.T.: 11.620 min
Delta R.T.: -0.003 min
Response: 301575010
Conc: 676.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

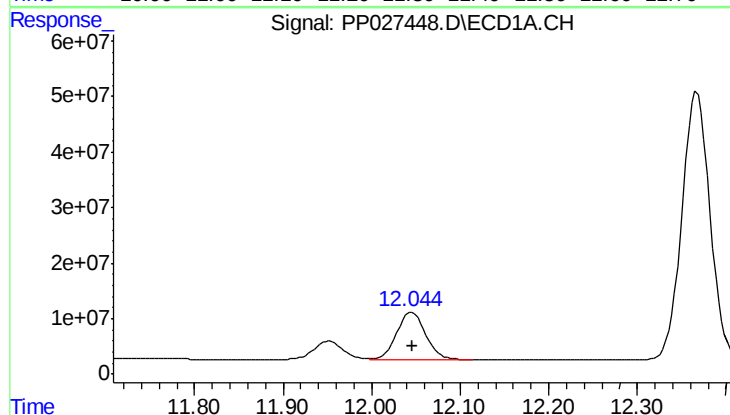
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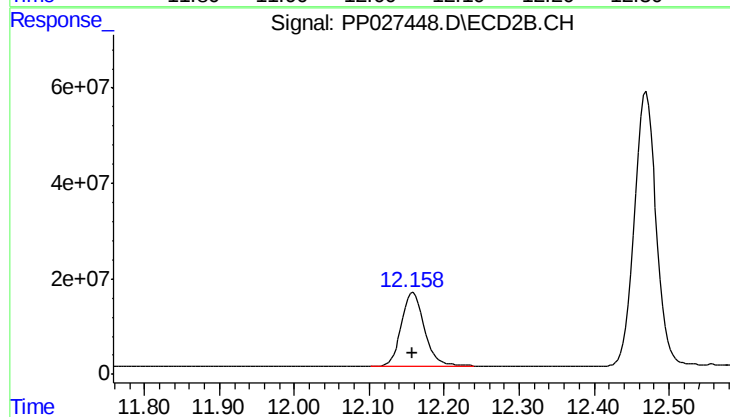
#3 4-Nitrophenol

R.T.: 11.301 min
Delta R.T.: -0.003 min
Response: 146403734
Conc: 670.88 ng/ml



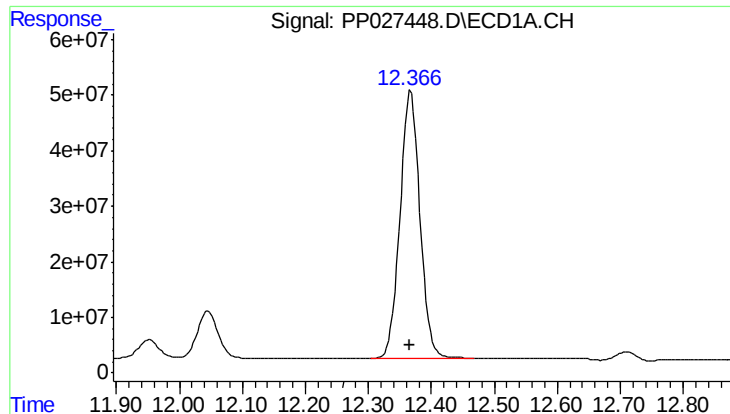
#4 2,4-DCAA

R.T.: 12.046 min
Delta R.T.: 0.000 min
Response: 191017382
Conc: 738.83 ng/ml



#4 2,4-DCAA

R.T.: 12.159 min
Delta R.T.: 0.000 min
Response: 324719941
Conc: 723.30 ng/ml



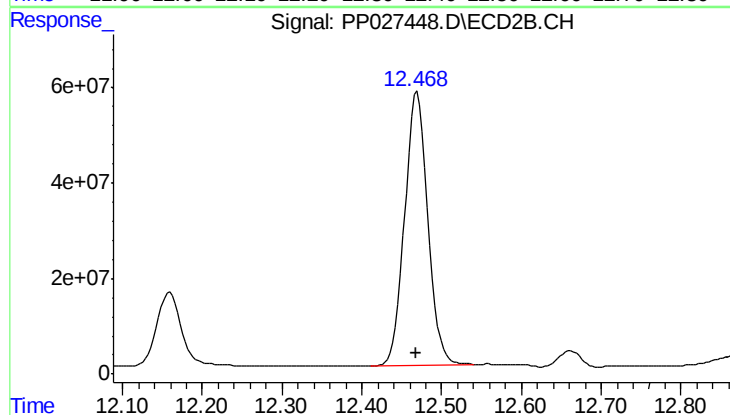
#5 DICAMBA

R.T.: 12.367 min
Delta R.T.: 0.001 min
Response: 1061031145
Conc: 689.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

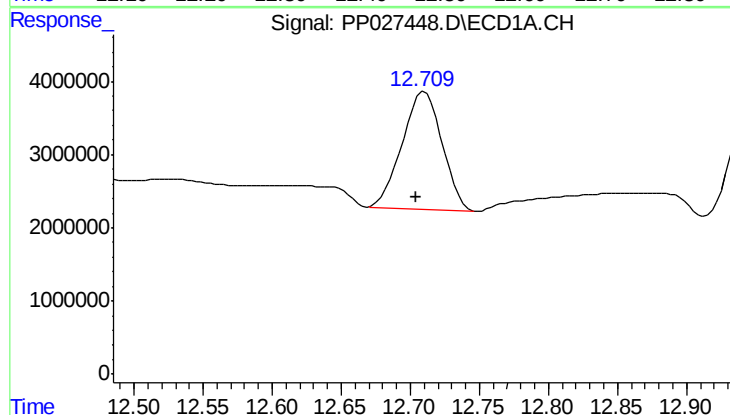
Manual Integrations
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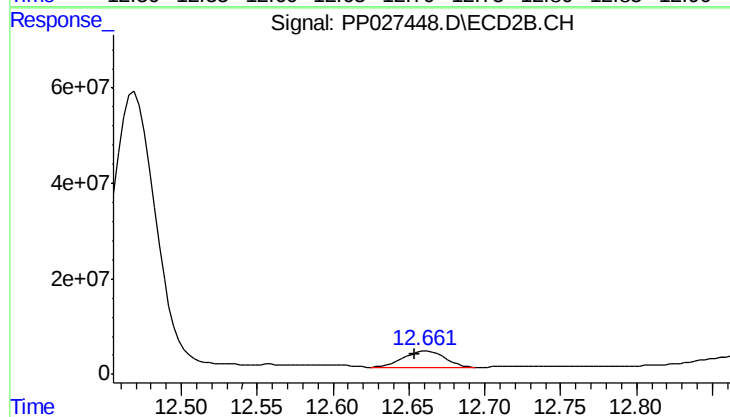
#5 DICAMBA

R.T.: 12.469 min
Delta R.T.: 0.000 min
Response: 1156394327
Conc: 683.22 ng/ml



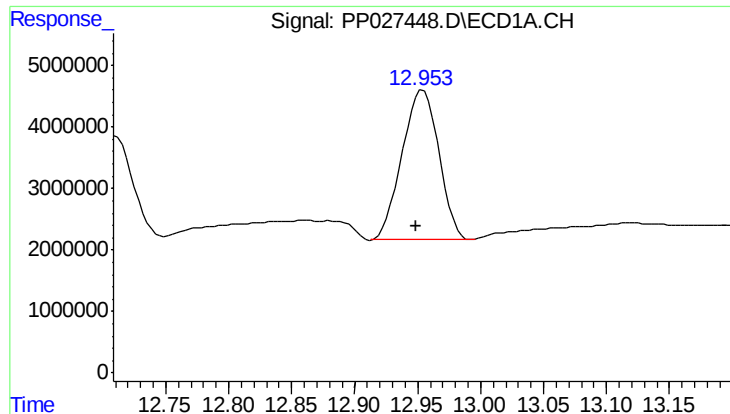
#6 MCP

R.T.: 12.710 min
Delta R.T.: 0.006 min
Response: 32184319
Conc: 69.29 ug/ml



#6 MCP

R.T.: 12.662 min
Delta R.T.: 0.008 min
Response: 62182596
Conc: 69.87 ug/ml



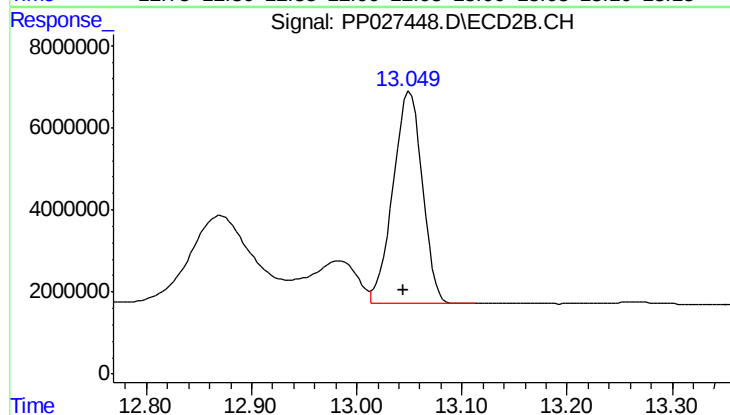
#7 MCPA

R.T.: 12.954 min
Delta R.T.: 0.005 min
Response: 49147002
Conc: 67.17 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

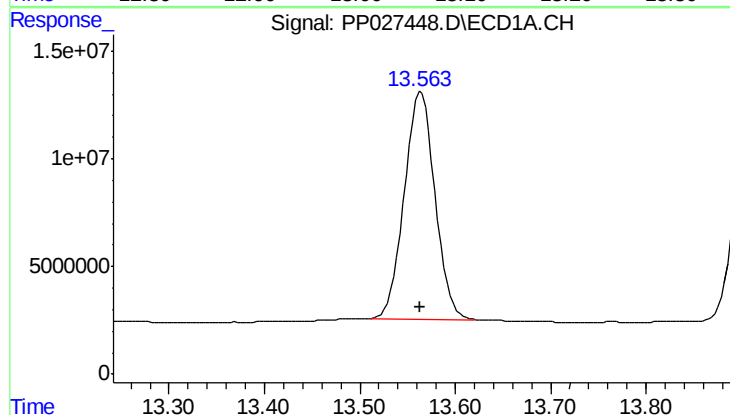
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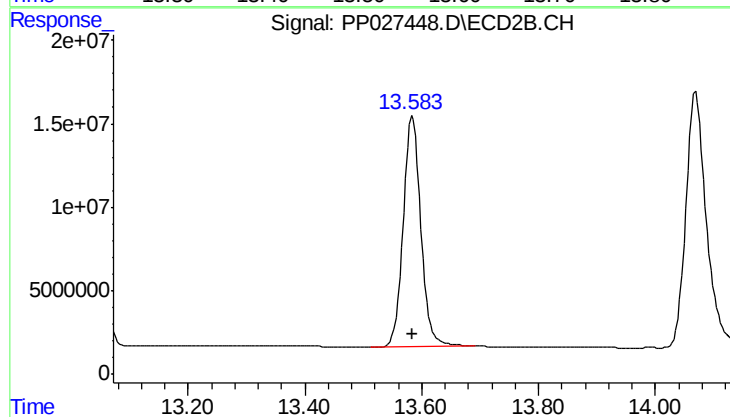
#7 MCPA

R.T.: 13.050 min
Delta R.T.: 0.007 min
Response: 99651101
Conc: 69.47 ug/ml



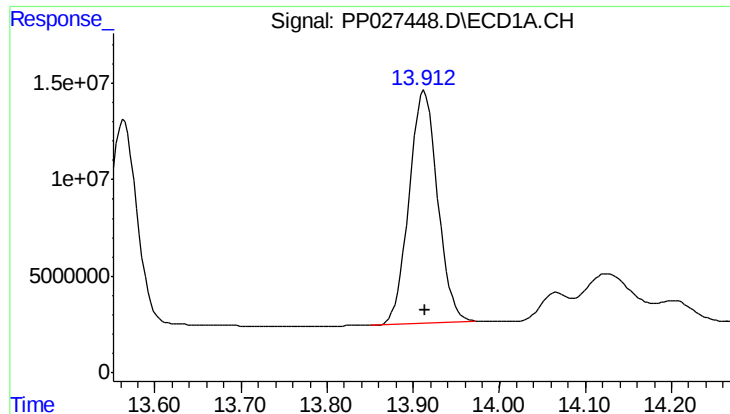
#8 DICHLORPROP

R.T.: 13.564 min
Delta R.T.: 0.000 min
Response: 236967720
Conc: 704.29 ng/ml



#8 DICHLORPROP

R.T.: 13.584 min
Delta R.T.: 0.001 min
Response: 291428300
Conc: 677.12 ng/ml



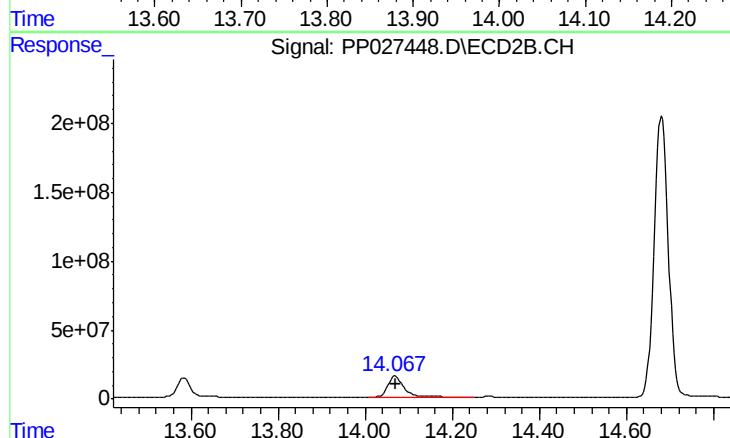
#9 2,4-D

R.T.: 13.913 min
Delta R.T.: 0.000 min
Response: 276152464
Conc: 704.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

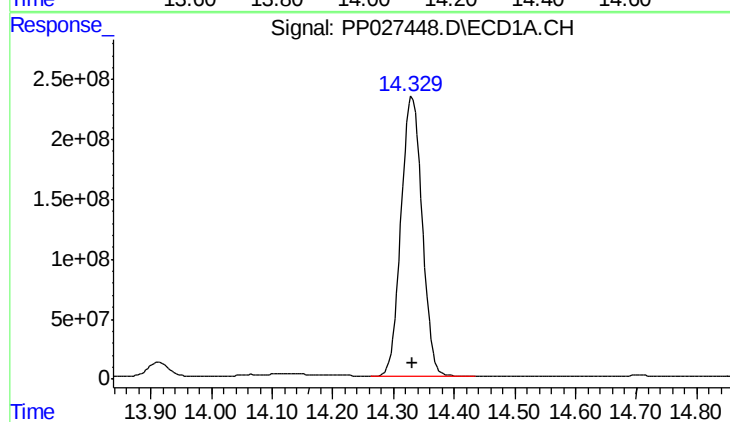
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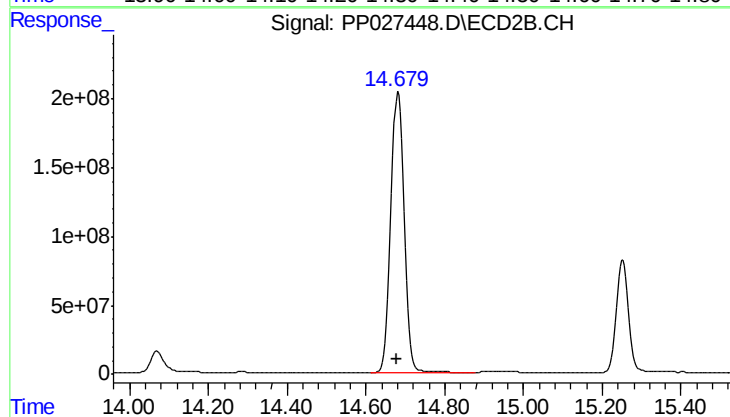
#9 2,4-D

R.T.: 14.069 min
Delta R.T.: -0.002 min
Response: 380878410
Conc: 687.90 ng/ml



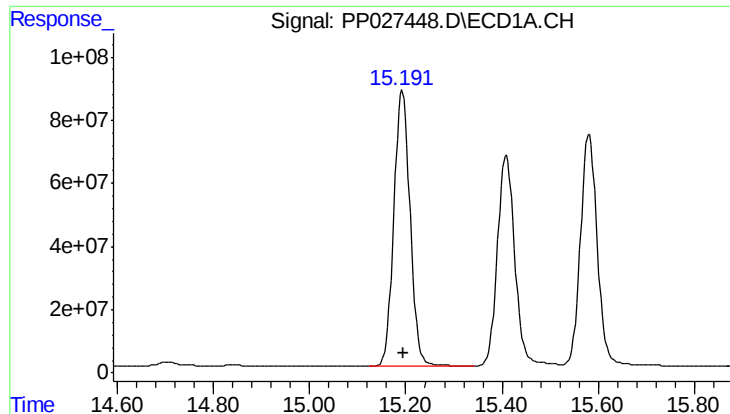
#10 Pentachlorophenol

R.T.: 14.331 min
Delta R.T.: 0.000 min
Response: 563163375
Conc: 703.77 ng/ml



#10 Pentachlorophenol

R.T.: 14.681 min
Delta R.T.: 0.001 min
Response: 4605781461
Conc: 690.57 ng/ml



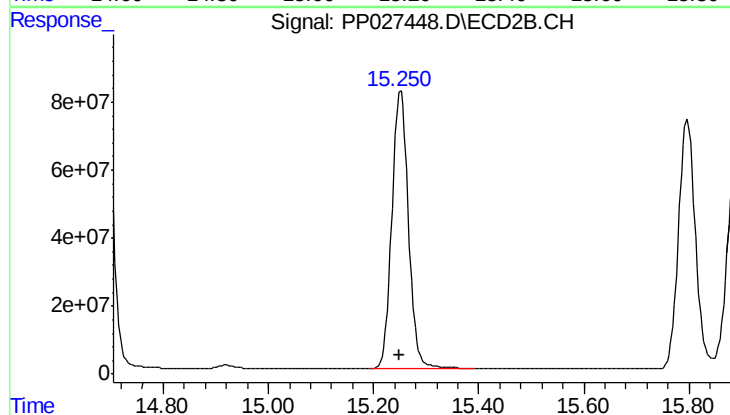
#11 2,4,5-TP (SILVEX)

R.T.: 15.193 min
Delta R.T.: 0.000 min
Response: 2046429922
Conc: 698.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

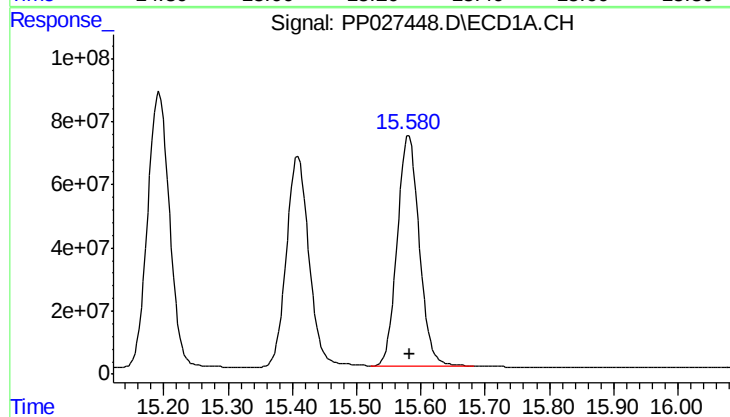
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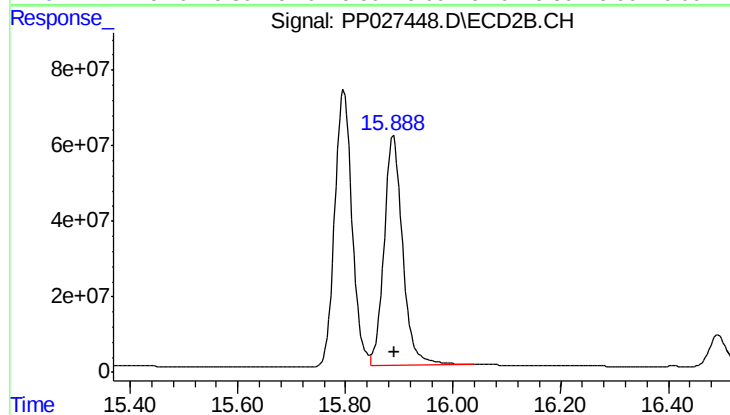
#11 2,4,5-TP (SILVEX)

R.T.: 15.252 min
Delta R.T.: 0.002 min
Response: 1785918022
Conc: 692.15 ng/ml



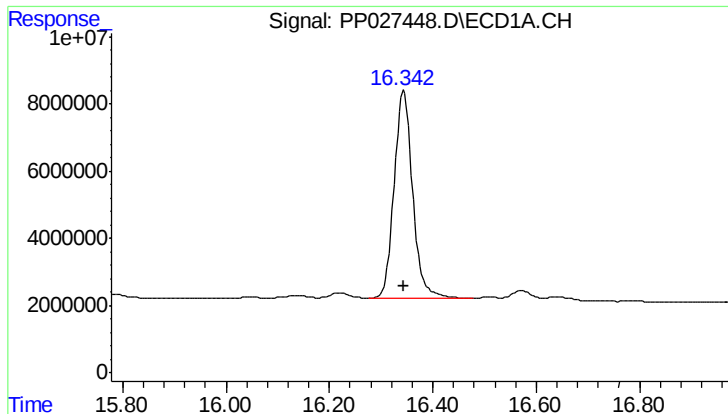
#12 2,4,5-T

R.T.: 15.581 min
Delta R.T.: -0.002 min
Response: 1754193891
Conc: 707.76 ng/ml



#12 2,4,5-T

R.T.: 15.889 min
Delta R.T.: -0.003 min
Response: 1464372833
Conc: 684.87 ng/ml



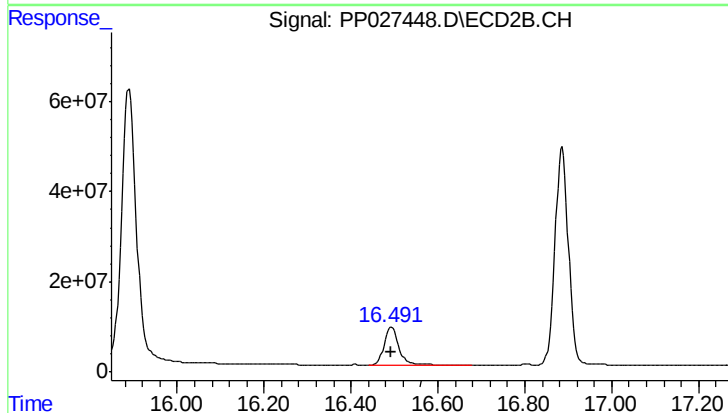
#13 2,4-DB

R.T.: 16.344 min
Delta R.T.: 0.000 min
Response: 153824197
Conc: 740.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

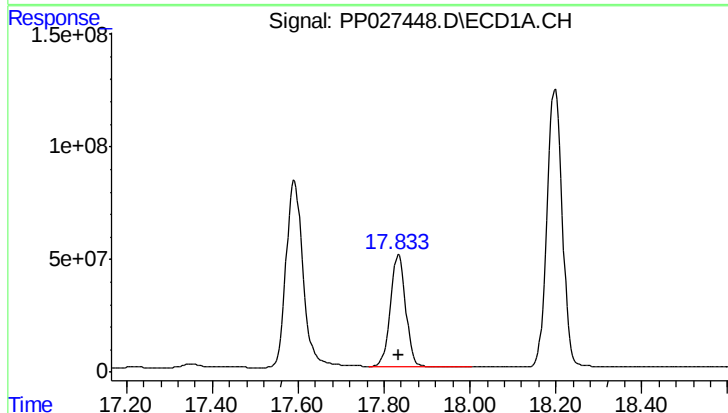
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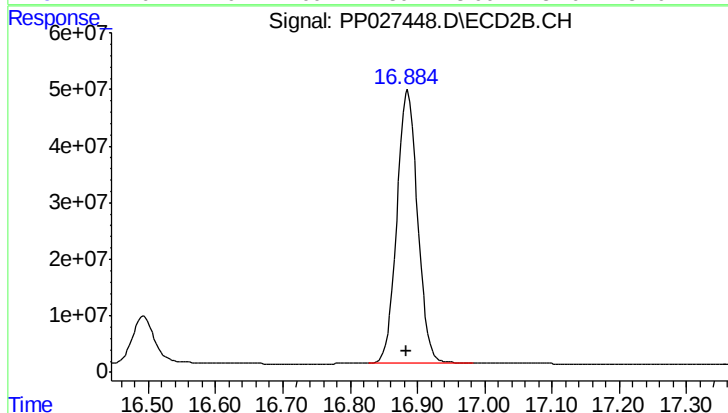
#13 2,4-DB

R.T.: 16.493 min
Delta R.T.: 0.000 min
Response: 198896099
Conc: 716.35 ng/ml



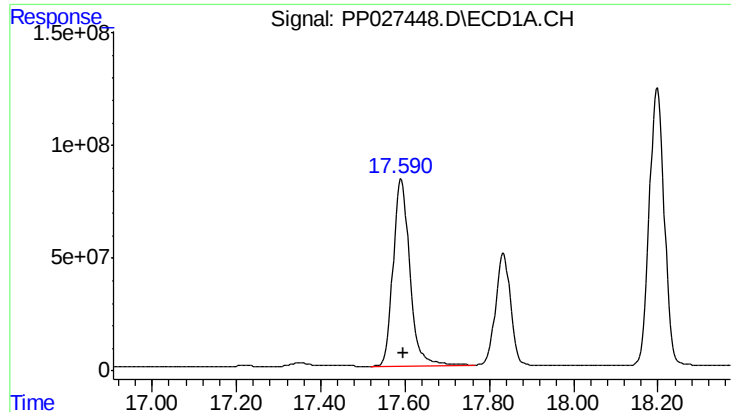
#14 DINOSEB

R.T.: 17.834 min
Delta R.T.: 0.000 min
Response: 1243608686
Conc: 660.87 ng/ml



#14 DINOSEB

R.T.: 16.886 min
Delta R.T.: 0.003 min
Response: 1035834860
Conc: 651.09 ng/ml



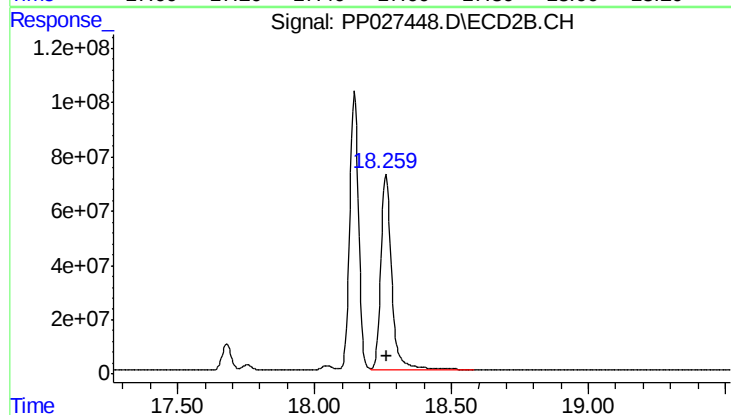
#15 Picloram

R.T.: 17.591 min
Delta R.T.: -0.004 min
Response: 2298885519
Conc: 689.43 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

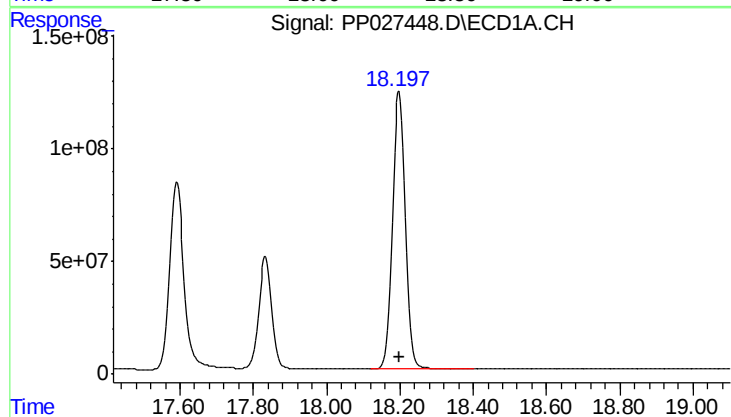
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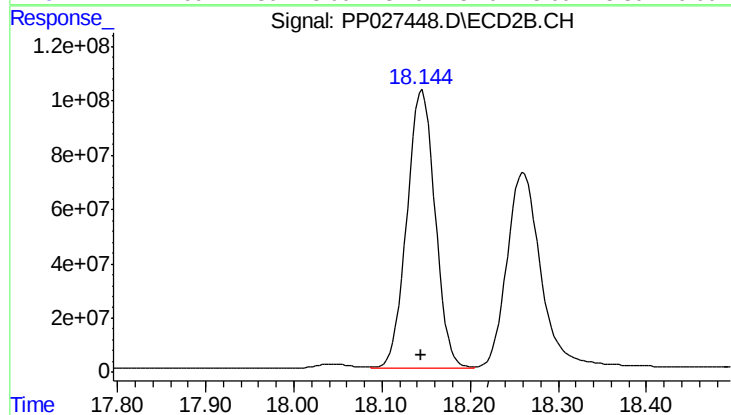
#15 Picloram

R.T.: 18.261 min
Delta R.T.: -0.004 min
Response: 1987320863
Conc: 686.77 ng/ml



#16 DCPA

R.T.: 18.198 min
Delta R.T.: 0.000 min
Response: 3059230182
Conc: 706.44 ng/ml



#16 DCPA

R.T.: 18.146 min
Delta R.T.: 0.001 min
Response: 2280276927
Conc: 697.17 ng/ml