

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP091918\
 Data File : PP027430.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Sep 2018 15:37
 Operator : EI\MA
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDICC200

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 07:15:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091918.M
 Quant Title : 8080.M
 QLast Update : Thu Sep 20 07:13:23 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 x 0.5 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	54726447	96749352	211.675	215.507
Target Compounds							
1) T	Dalapon	3.313	2.984	105.4E6	102.3E6	182.927	181.743
2) T	3,5-DICHL...	10.459	10.250	99412931	109.2E6	200.598	199.985
3) T	4-Nitroph...	11.622	11.303	79198255	37926530	177.768	173.796
5) T	DICAMBA	12.366	12.468	305.1E6	340.3E6	198.187	201.057
6) T	MCPD	12.704	12.654	6265484	15230203	18.701m	17.112m
7) T	MCPA	12.948	13.044	9973362	25194186	18.863	17.564
8) T	DICHLORPROP	13.564	13.583	69177103	88788668	205.600	206.297
9) T	2,4-D	13.913	14.071	74497026	109.8E6	189.964	198.298
10) T	Pentachlo...	14.331	14.679	1680.1E6	1462.0E6	209.952	219.213
11) T	2,4,5-TP ...	15.194	15.250	594.0E6	533.3E6	202.807	206.538m
12) T	2,4,5-T	15.583	15.892	475.3E6	434.6E6	191.759	203.279
13) T	2,4-DB	16.344	16.494	37214432	51282573	179.085m	184.548m
14) T	DINOSEB	17.833	16.883	352.0E6	301.2E6	187.074	189.308m
15) T	Picloram	17.595	18.264	540.1E6	477.5E6	161.941	165.019
16) T	DCPA	18.198	18.144	886.9E6	703.2E6	204.807	214.984

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP091918\
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Acq On : 19 Sep 2018 15:37
Operator : EI\MA
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

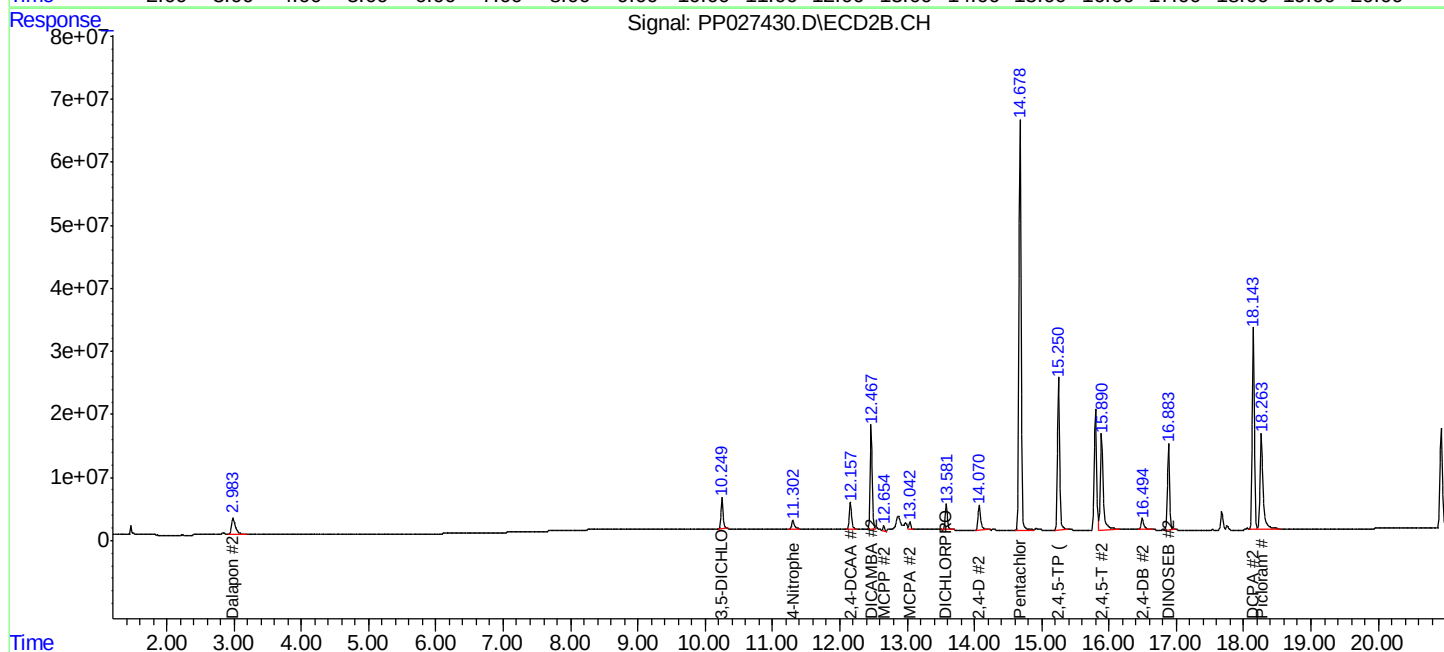
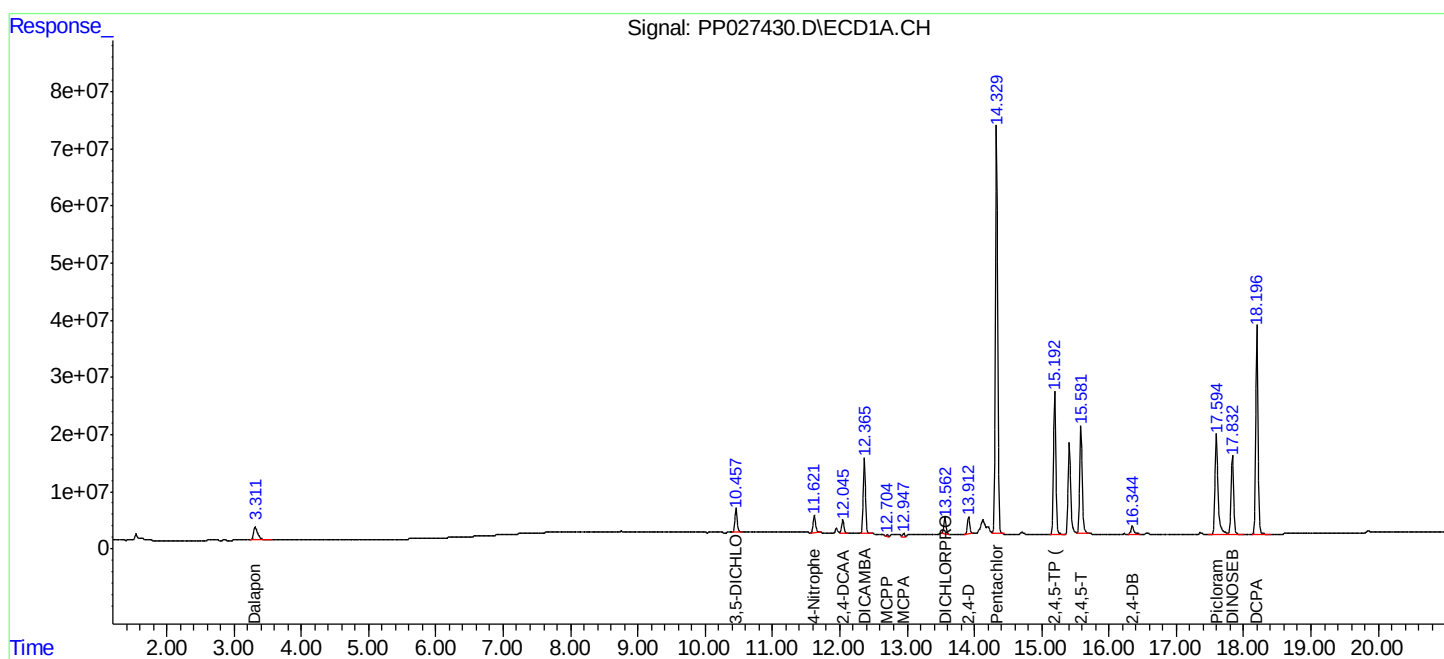
Instrument :
ECD_P
ClientSampleId :
HSTDICC200

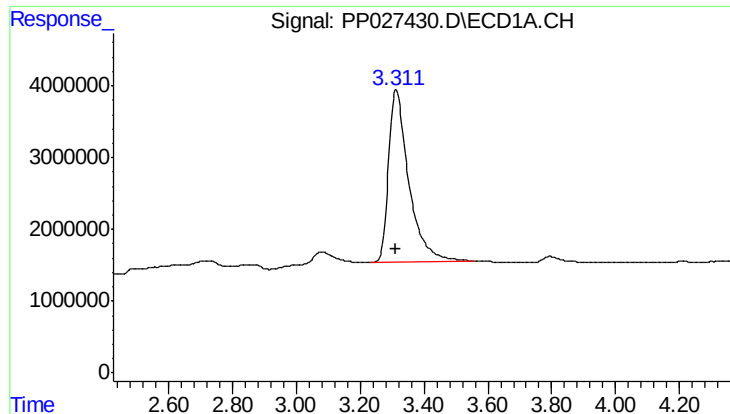
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 07:15:25 2018
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Volume Ini. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





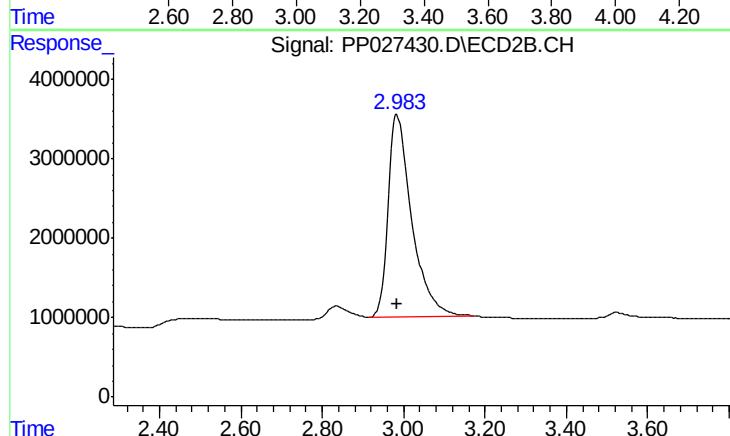
#1 Dalapon

R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 105363083
Conc: 182.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

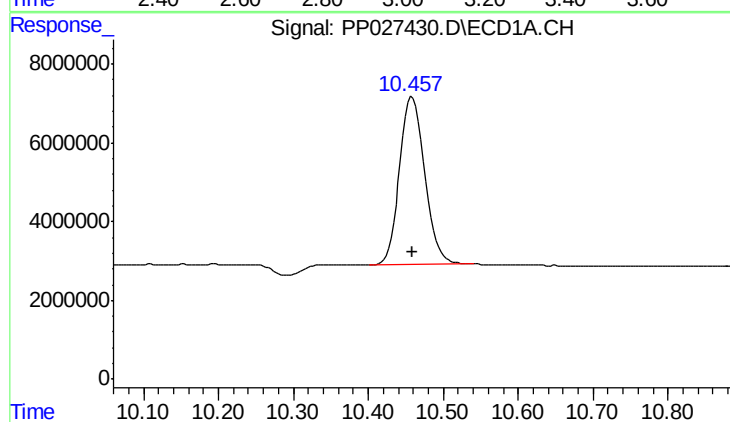
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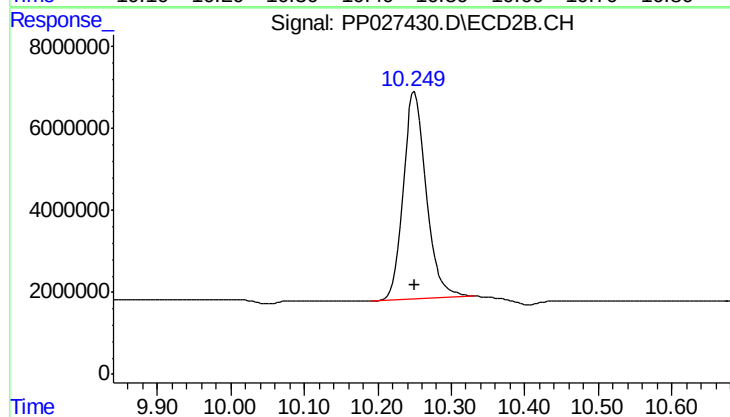
#1 Dalapon

R.T.: 2.984 min
Delta R.T.: 0.000 min
Response: 102256645
Conc: 181.74 ng/ml



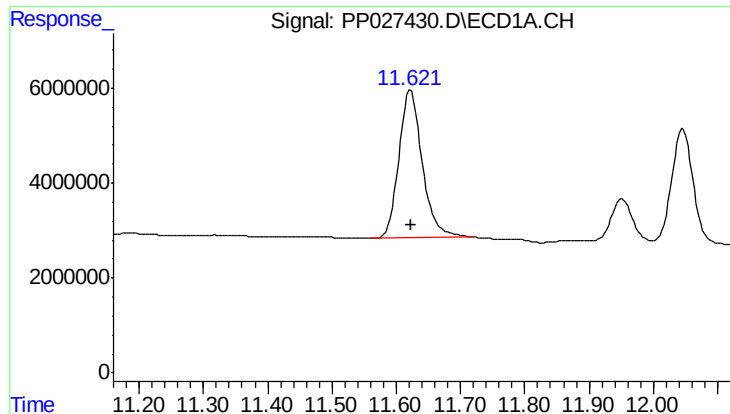
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.459 min
Delta R.T.: 0.000 min
Response: 99412931
Conc: 200.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.250 min
Delta R.T.: 0.000 min
Response: 109166632
Conc: 199.99 ng/ml



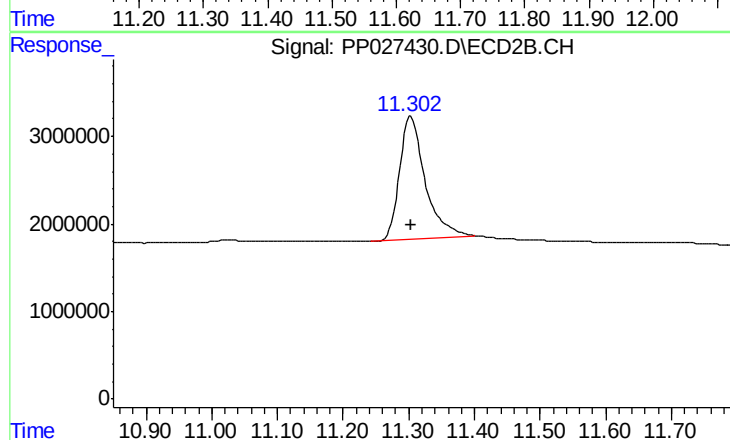
#3 4-Nitrophenol

R.T.: 11.622 min
Delta R.T.: 0.000 min
Response: 79198255
Conc: 177.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

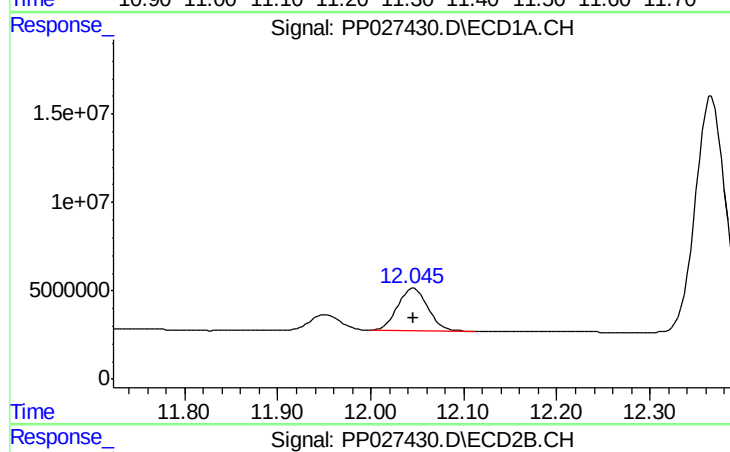
Manual Integrations
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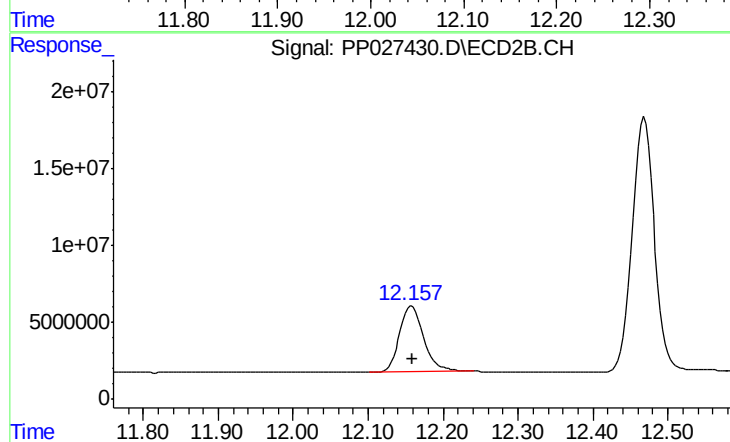
#3 4-Nitrophenol

R.T.: 11.303 min
Delta R.T.: 0.000 min
Response: 37926530
Conc: 173.80 ng/ml



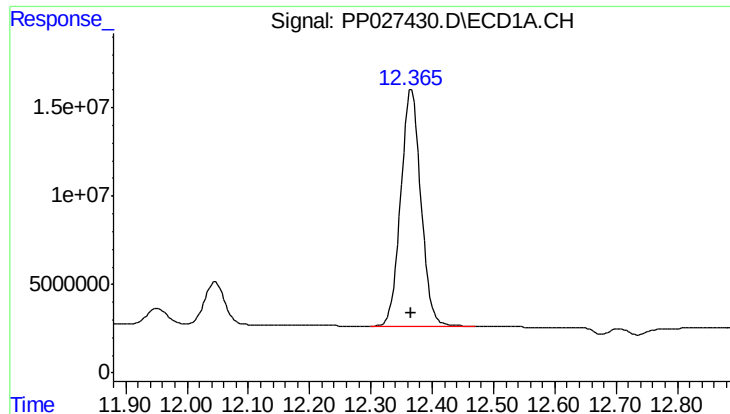
#4 2,4-DCAA

R.T.: 12.046 min
Delta R.T.: 0.000 min
Response: 54726447
Conc: 211.68 ng/ml



#4 2,4-DCAA

R.T.: 12.158 min
Delta R.T.: 0.000 min
Response: 96749352
Conc: 215.51 ng/ml



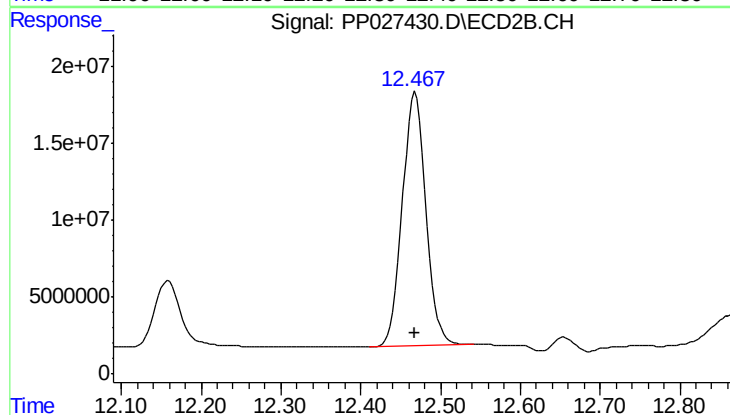
#5 DICAMBA

R.T.: 12.366 min
Delta R.T.: 0.000 min
Response: 305101785
Conc: 198.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

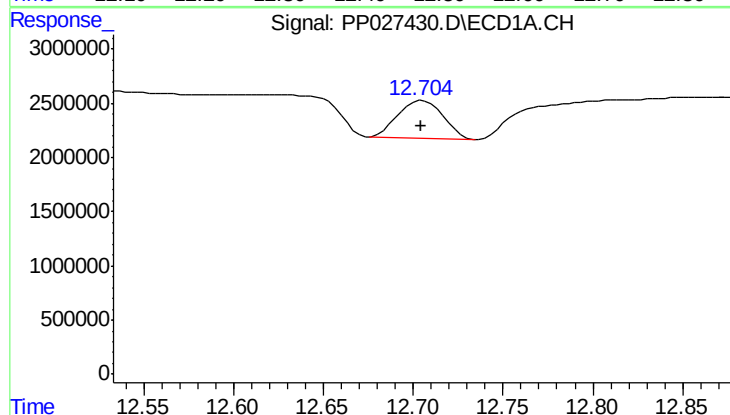
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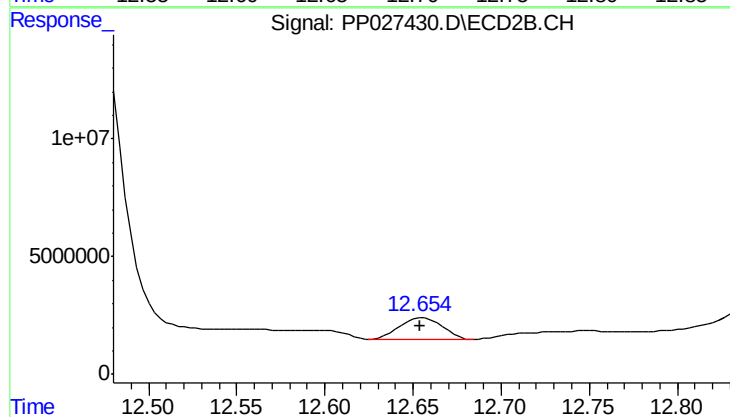
#5 DICAMBA

R.T.: 12.468 min
Delta R.T.: 0.000 min
Response: 340299181
Conc: 201.06 ng/ml



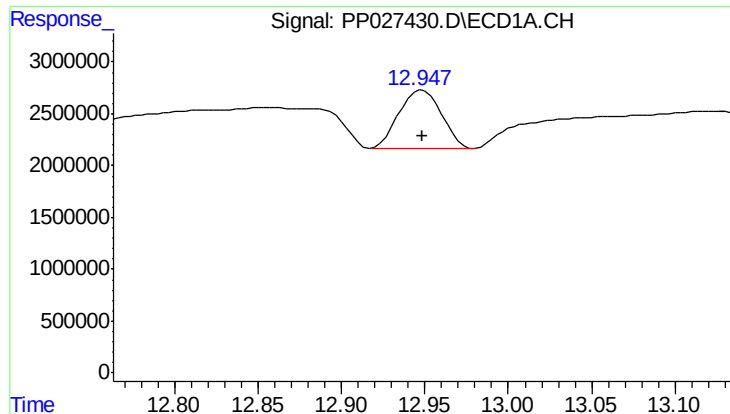
#6 MCP

R.T.: 12.704 min
Delta R.T.: 0.000 min
Response: 6265484
Conc: 18.70 ug/ml m



#6 MCP

R.T.: 12.654 min
Delta R.T.: 0.000 min
Response: 15230203
Conc: 17.11 ug/ml m



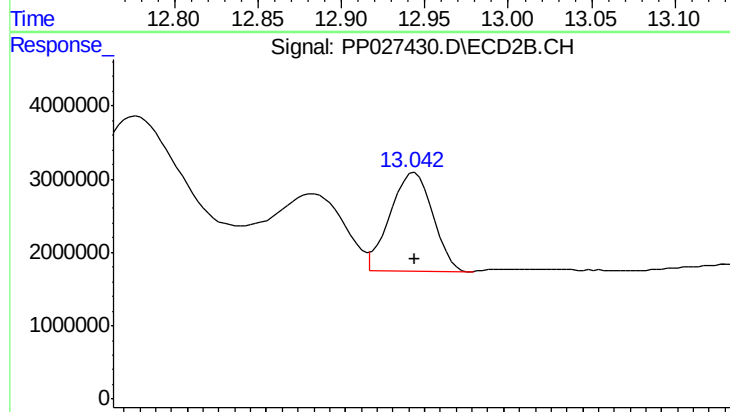
#7 MCPA

R.T.: 12.948 min
Delta R.T.: 0.000 min
Response: 9973362
Conc: 18.86 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

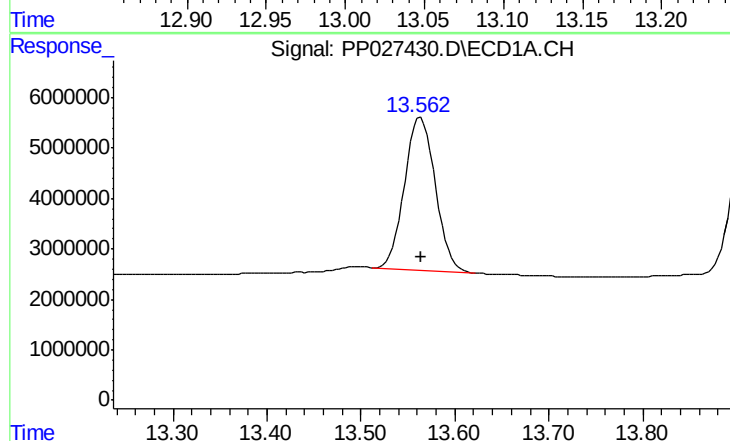
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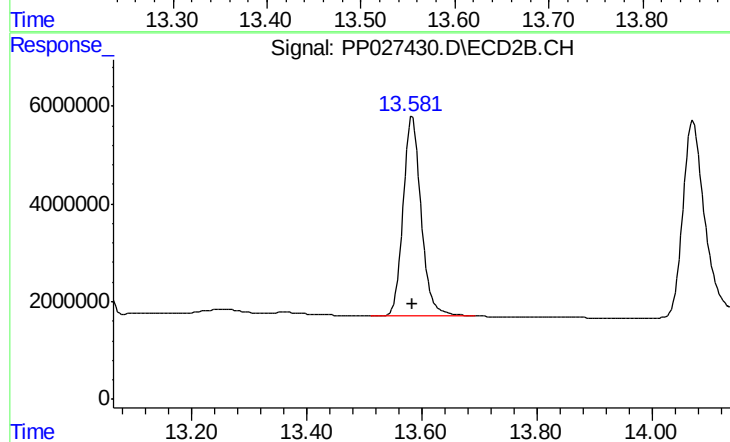
#7 MCPA

R.T.: 13.044 min
Delta R.T.: 0.000 min
Response: 25194186
Conc: 17.56 ug/ml



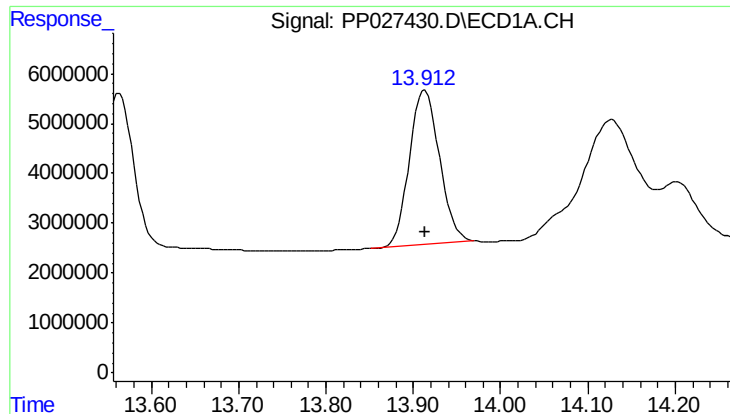
#8 DICHLORPROP

R.T.: 13.564 min
Delta R.T.: 0.000 min
Response: 69177103
Conc: 205.60 ng/ml



#8 DICHLORPROP

R.T.: 13.583 min
Delta R.T.: 0.000 min
Response: 88788668
Conc: 206.30 ng/ml



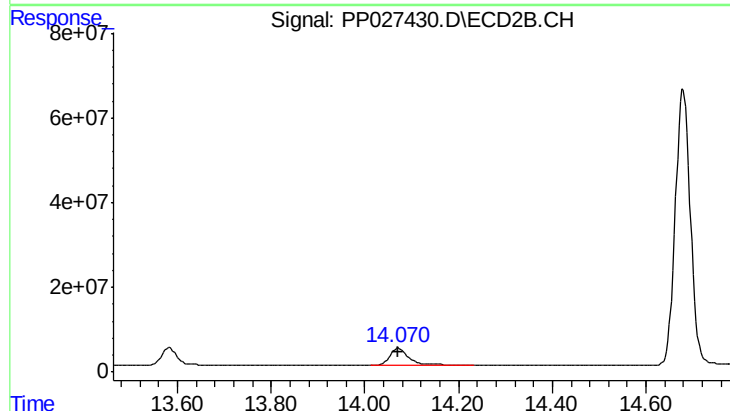
#9 2,4-D

R.T.: 13.913 min
Delta R.T.: 0.000 min
Response: 74497026
Conc: 189.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

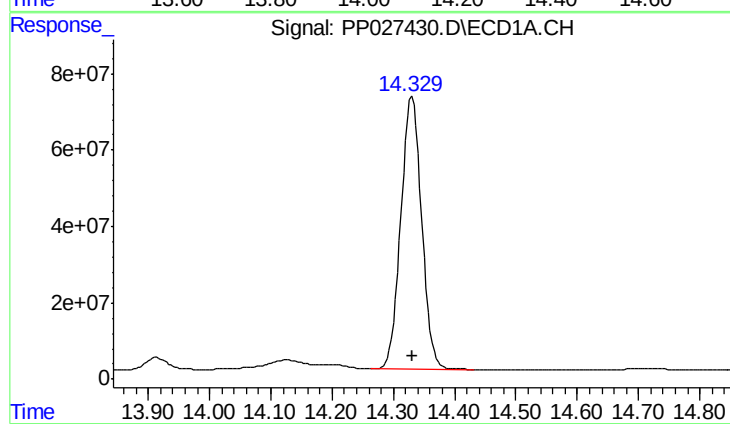
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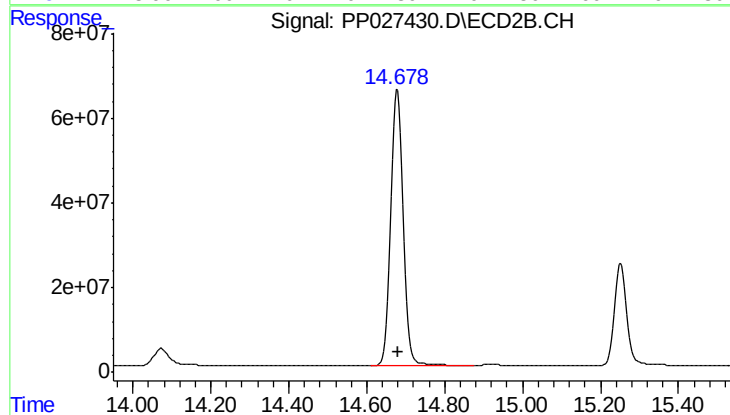
#9 2,4-D

R.T.: 14.071 min
Delta R.T.: 0.000 min
Response: 109793420
Conc: 198.30 ng/ml



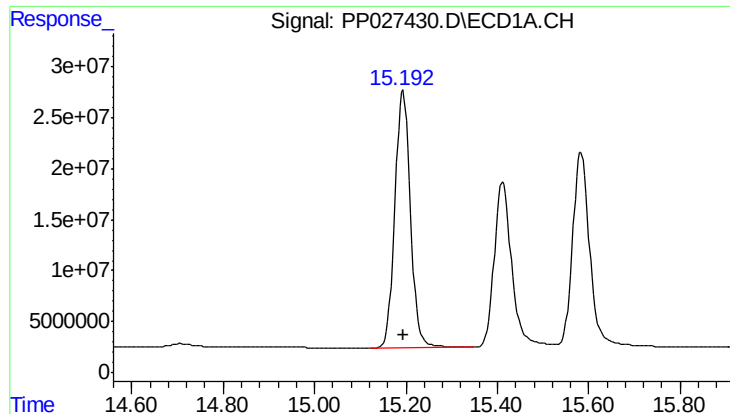
#10 Pentachlorophenol

R.T.: 14.331 min
Delta R.T.: 0.000 min
Response: 1680058435
Conc: 209.95 ng/ml



#10 Pentachlorophenol

R.T.: 14.679 min
Delta R.T.: 0.000 min
Response: 1462040975
Conc: 219.21 ng/ml



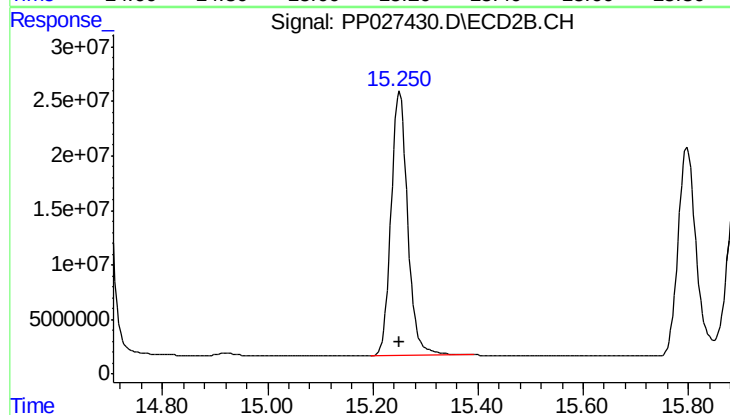
#11 2,4,5-TP (SILVEX)

R.T.: 15.194 min
Delta R.T.: 0.000 min
Response: 593953572
Conc: 202.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

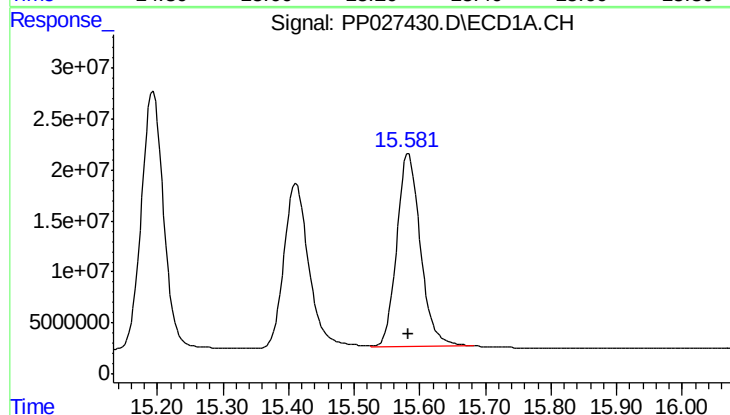
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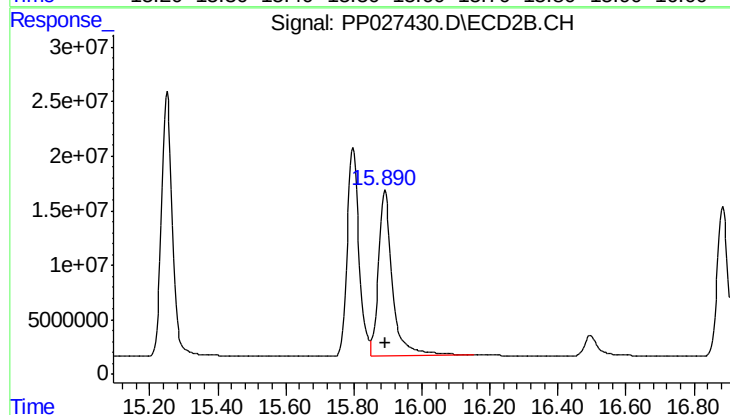
#11 2,4,5-TP (SILVEX)

R.T.: 15.250 min
Delta R.T.: 0.000 min
Response: 533259723
Conc: 206.54 ng/ml m



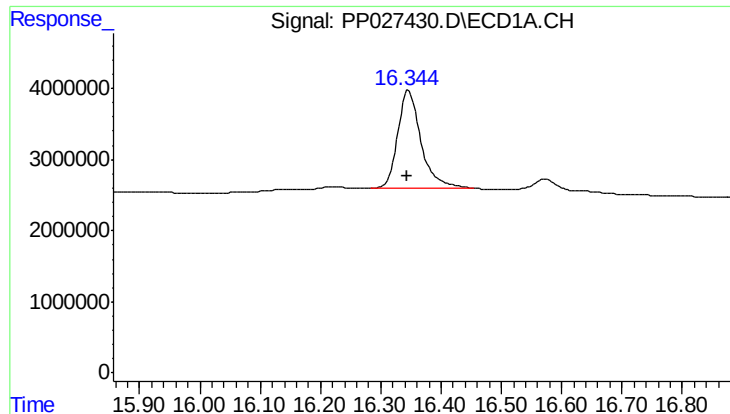
#12 2,4,5-T

R.T.: 15.583 min
Delta R.T.: 0.000 min
Response: 475276815
Conc: 191.76 ng/ml



#12 2,4,5-T

R.T.: 15.892 min
Delta R.T.: 0.000 min
Response: 434648021
Conc: 203.28 ng/ml



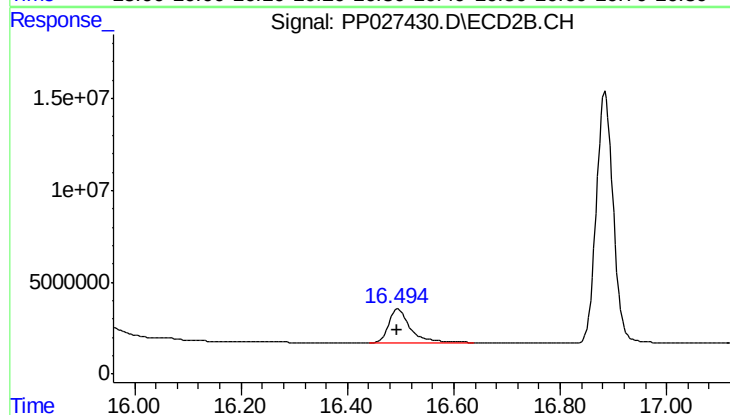
#13 2,4-DB

R.T.: 16.344 min
Delta R.T.: 0.000 min
Response: 37214432
Conc: 179.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

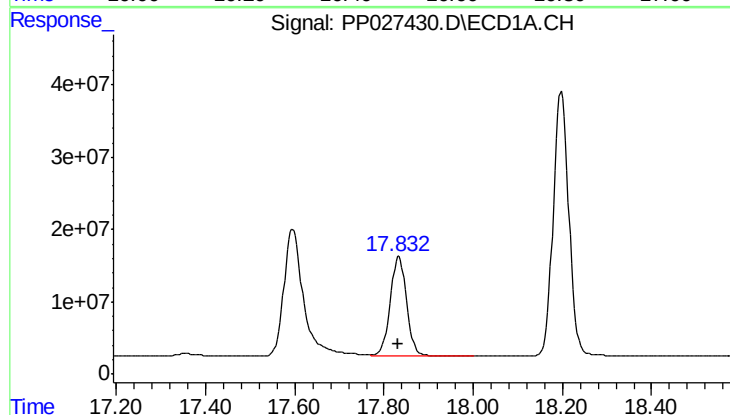
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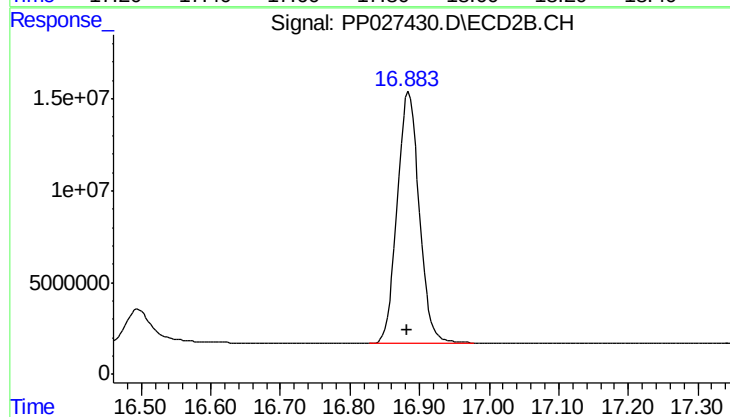
#13 2,4-DB

R.T.: 16.494 min
Delta R.T.: 0.000 min
Response: 51282573
Conc: 184.55 ng/ml m



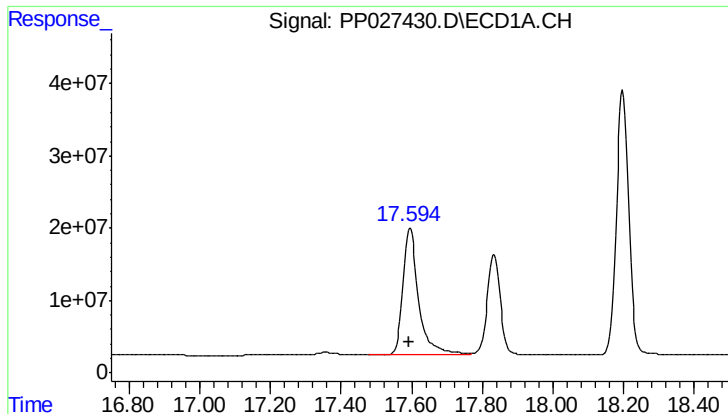
#14 DINOSEB

R.T.: 17.833 min
Delta R.T.: 0.000 min
Response: 352029879
Conc: 187.07 ng/ml



#14 DINOSEB

R.T.: 16.883 min
Delta R.T.: 0.000 min
Response: 301166511
Conc: 189.31 ng/ml m



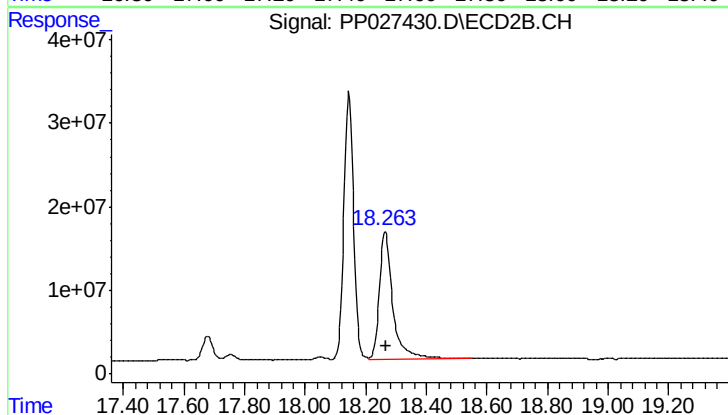
#15 Picloram

R.T.: 17.595 min
Delta R.T.: 0.001 min
Response: 540142289
Conc: 161.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

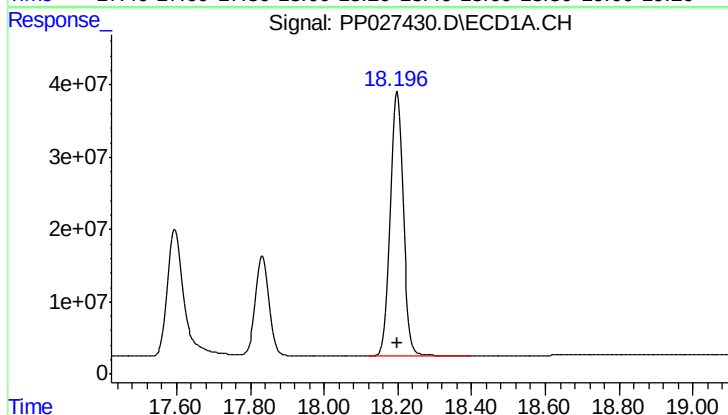
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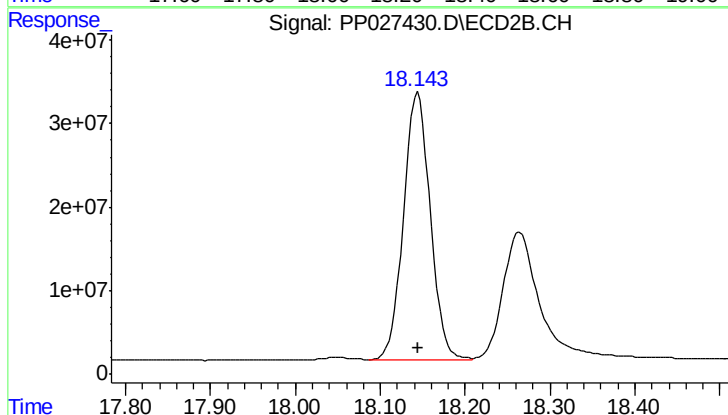
#15 Picloram

R.T.: 18.264 min
Delta R.T.: 0.000 min
Response: 477520044
Conc: 165.02 ng/ml



#16 DCPA

R.T.: 18.198 min
Delta R.T.: 0.000 min
Response: 886913132
Conc: 204.81 ng/ml



#16 DCPA

R.T.: 18.144 min
Delta R.T.: 0.000 min
Response: 703160419
Conc: 214.98 ng/ml