

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP082018\
 Data File : PP027087.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Aug 2018 11:32
 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: Aug 21 06:09:47 2018
 Quant Method : Z:\bestpcbsrv\HPCHEM1\ECD_P\methods\PP073018.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 31 01:31:14 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	nq/ml	nq/ml

System Monitoring Compounds							
4) S	2,4-DCAA	12.044	12.156	172.9E6	293.2E6	723.760	724.031
Target Compounds							
1) T	Dalapon	3.312	2.983	391.1E6	369.3E6	665.752	657.371
2) T	3,5-DICHL...	10.458	10.248	303.8E6	362.6E6	659.927	677.677
3) T	4-Nitroph...	11.617	11.297	291.6E6	163.9E6	635.745	676.530
5) T	DICAMBA	12.365	12.467	975.2E6	1122.9E6	690.338m	690.027
6) T	MCPD	12.709	12.661	32072588	62526045	82.668m	72.554
7) T	MCPA	12.953	13.049	45686537	90302910	68.083	71.789
8) T	DICHLORPROP	13.561	13.581	198.5E6	267.3E6	627.894m	688.771
9) T	2,4-D	13.911	14.064	259.7E6	353.5E6	664.629	670.247
10) T	Pentachlo...	14.329	14.678	5326.7E6	4658.7E6	699.880	698.392
11) T	2,4,5-TP ...	15.191	15.248	1986.8E6	1810.2E6	692.500	697.529
12) T	2,4,5-T	15.577	15.885	1697.3E6	1461.2E6	665.147m	670.723
13) T	2,4-DB	16.341	16.489	135.3E6	179.6E6	618.672	630.133
14) T	DINOSEB	17.832	16.883	1409.2E6	1272.7E6	696.778	705.150
15) T	Picloram	17.587	18.255	2486.1E6	2100.7E6	601.961	609.091
16) T	DCPA	18.196	18.143	2804.2E6	2273.5E6	699.068	706.385

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP082018\
Data File : PP027087.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2018 11:32
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

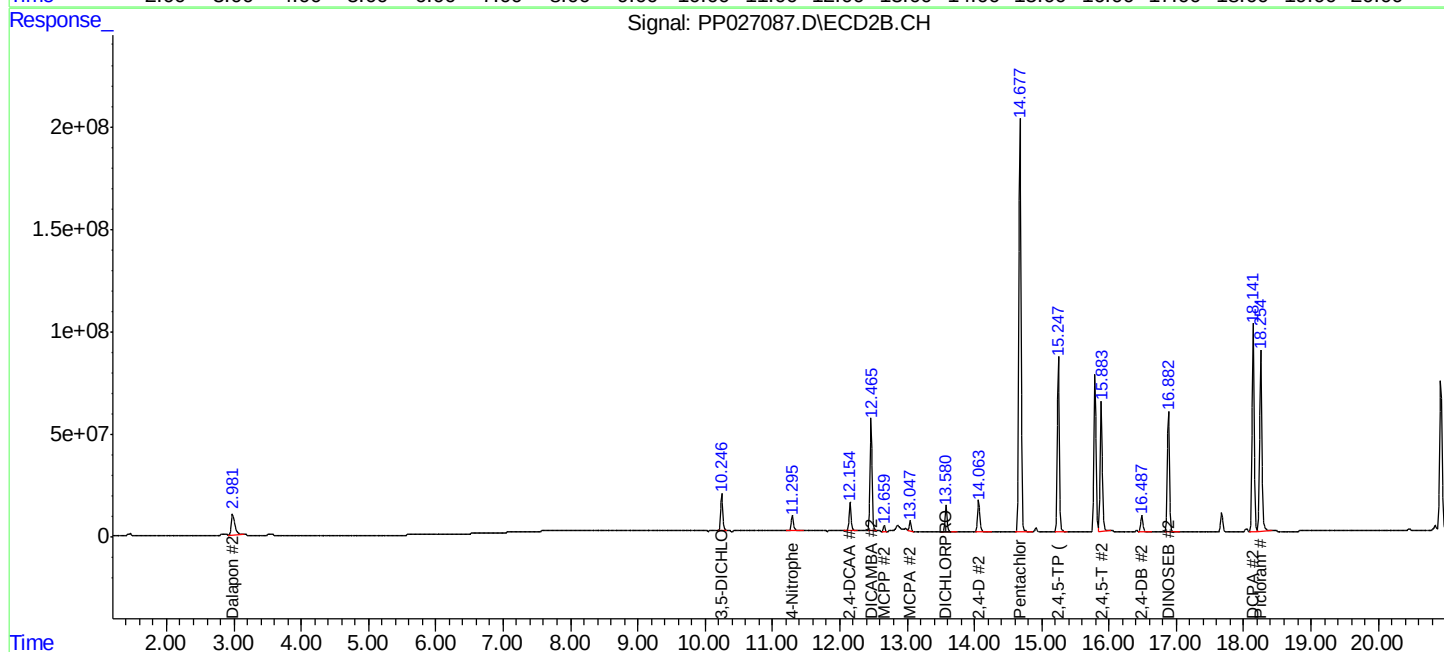
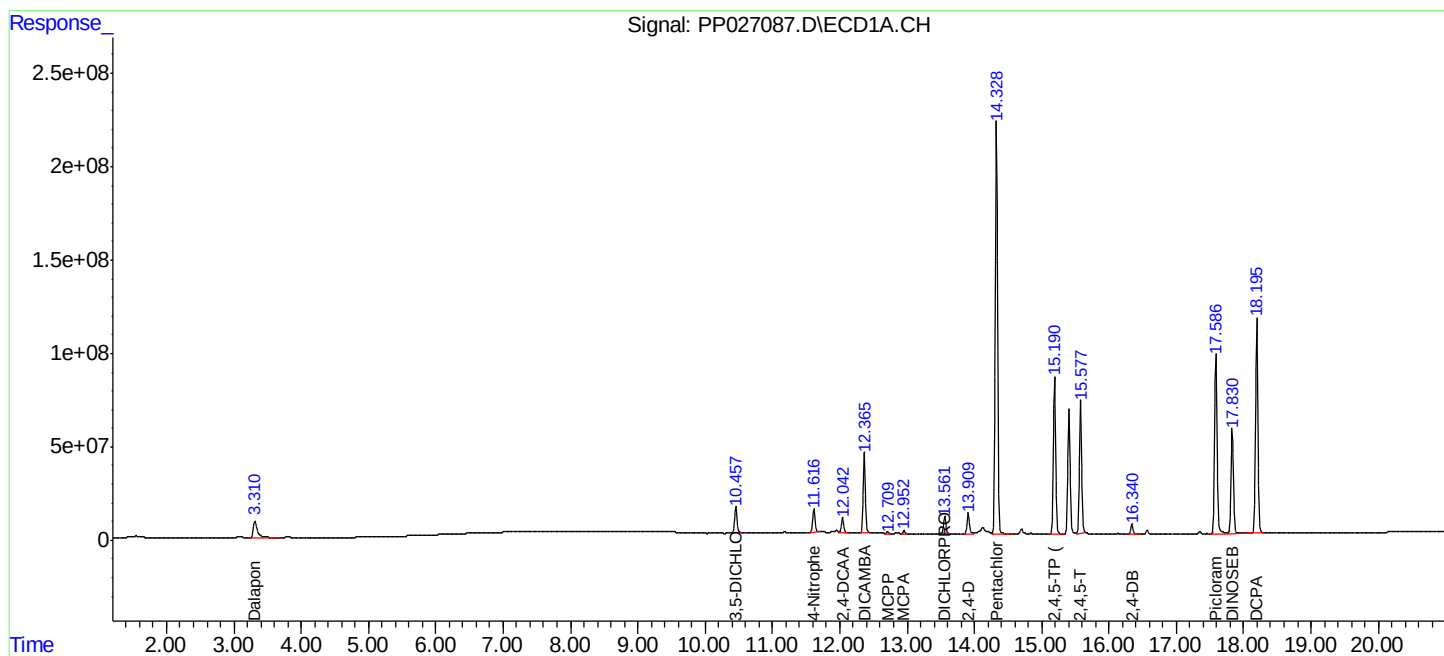
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

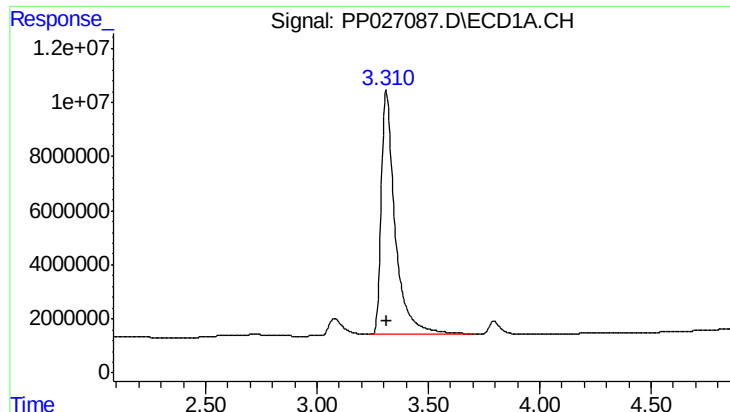
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Integration File signal 1: autoint1.e
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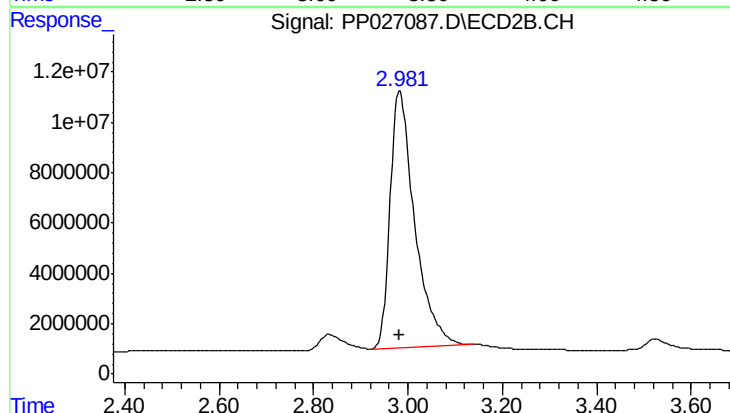
#1 Dalapon

R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 391138518
Conc: 665.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

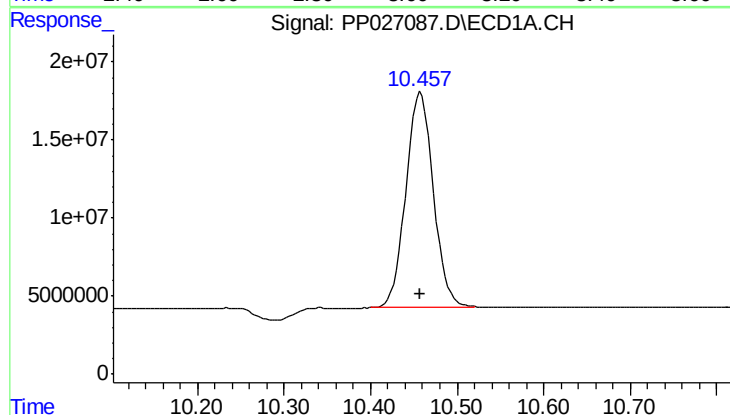
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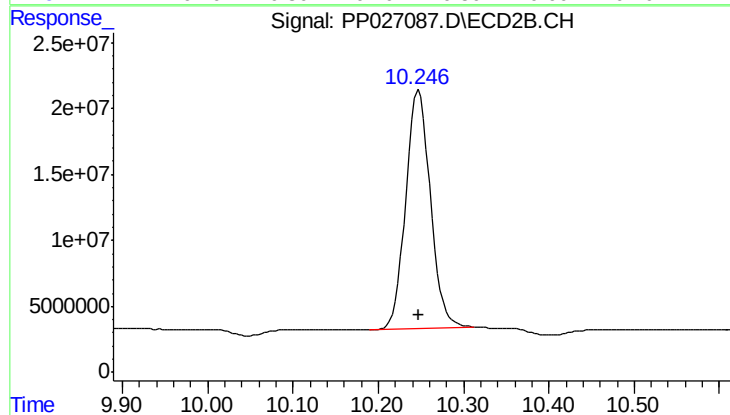
#1 Dalapon

R.T.: 2.983 min
Delta R.T.: 0.000 min
Response: 369337780
Conc: 657.37 ng/ml



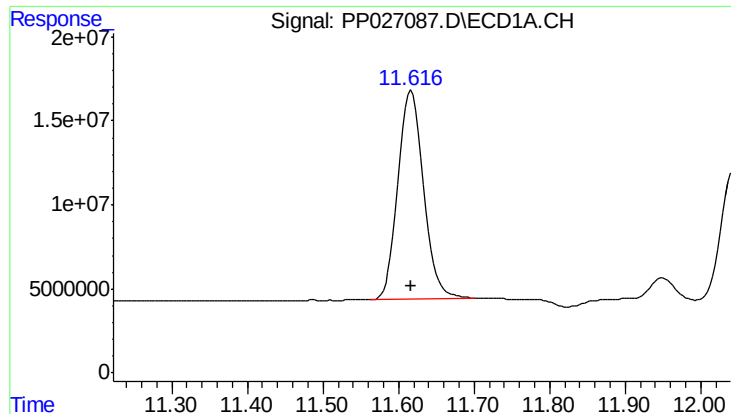
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min
Delta R.T.: 0.000 min
Response: 303758611
Conc: 659.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.248 min
Delta R.T.: 0.000 min
Response: 362569203
Conc: 677.68 ng/ml



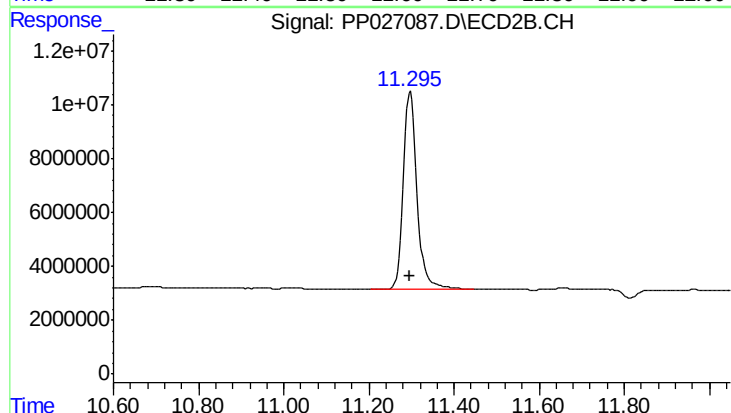
#3 4-Nitrophenol

R.T.: 11.617 min
Delta R.T.: 0.001 min
Response: 291598444
Conc: 635.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

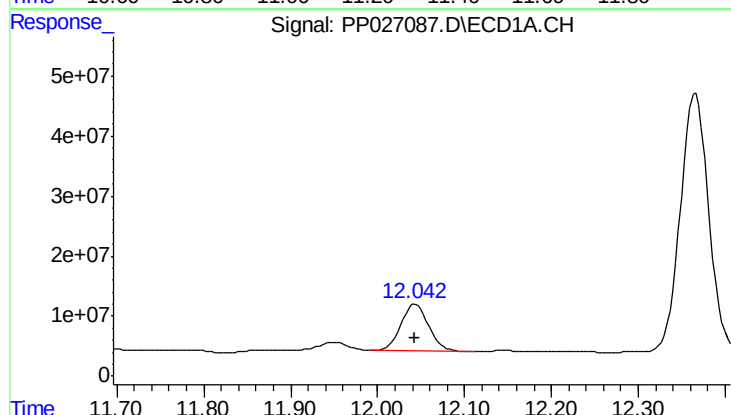
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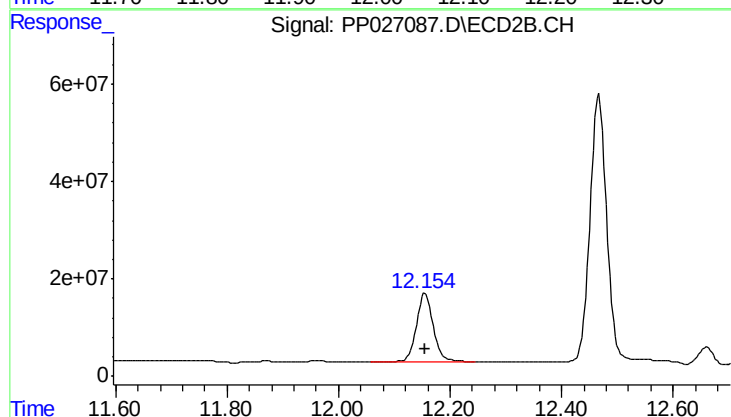
#3 4-Nitrophenol

R.T.: 11.297 min
Delta R.T.: 0.001 min
Response: 163885371
Conc: 676.53 ng/ml



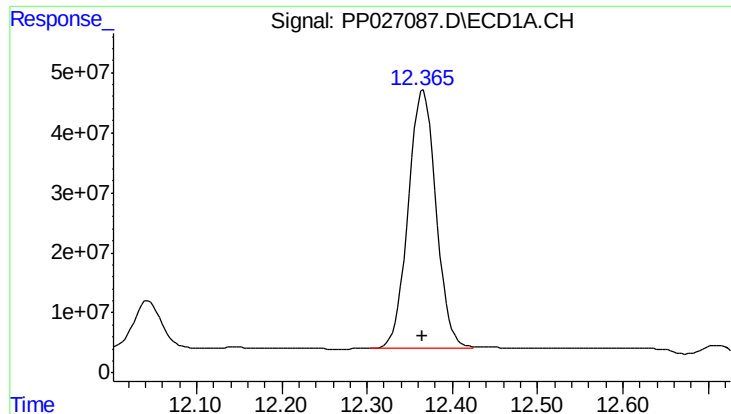
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: 0.000 min
Response: 172850383
Conc: 723.76 ng/ml



#4 2,4-DCAA

R.T.: 12.156 min
Delta R.T.: 0.000 min
Response: 293183172
Conc: 724.03 ng/ml



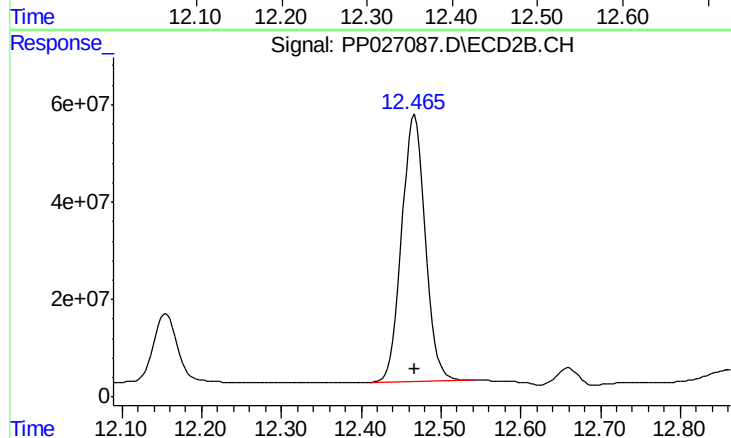
#5 DICAMBA

R.T.: 12.365 min
Delta R.T.: 0.000 min
Response: 975187514
Conc: 690.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

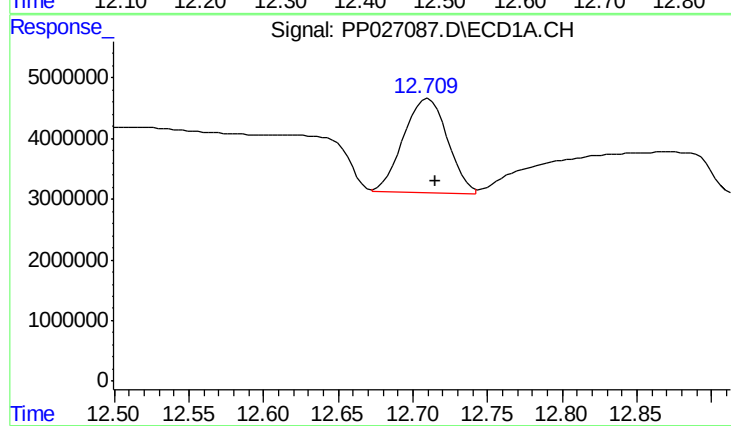
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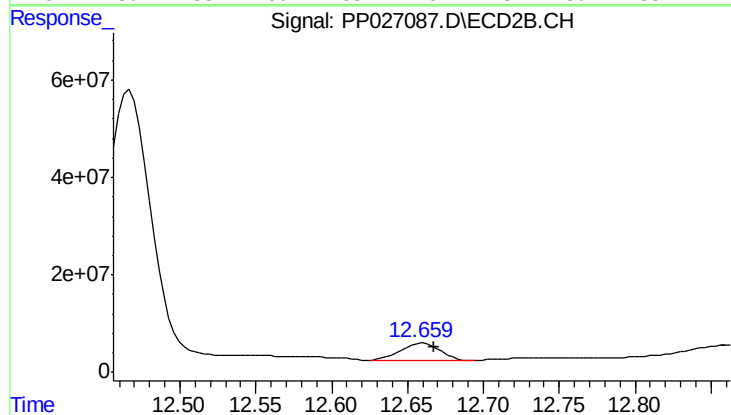
#5 DICAMBA

R.T.: 12.467 min
Delta R.T.: 0.000 min
Response: 1122908214
Conc: 690.03 ng/ml



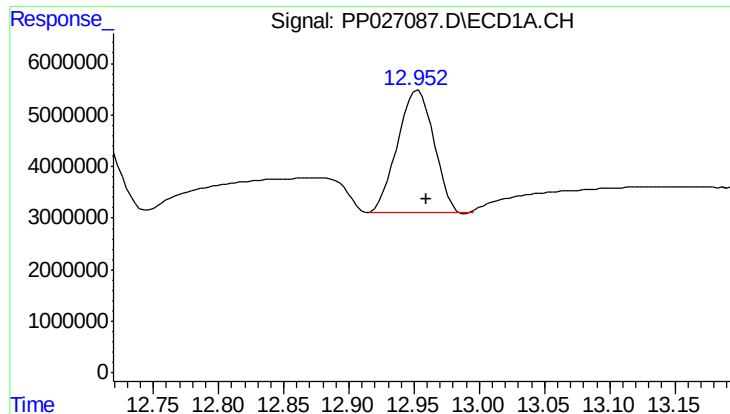
#6 MCP

R.T.: 12.709 min
Delta R.T.: -0.006 min
Response: 32072588
Conc: 82.67 ug/ml m



#6 MCP

R.T.: 12.661 min
Delta R.T.: -0.007 min
Response: 62526045
Conc: 72.55 ug/ml



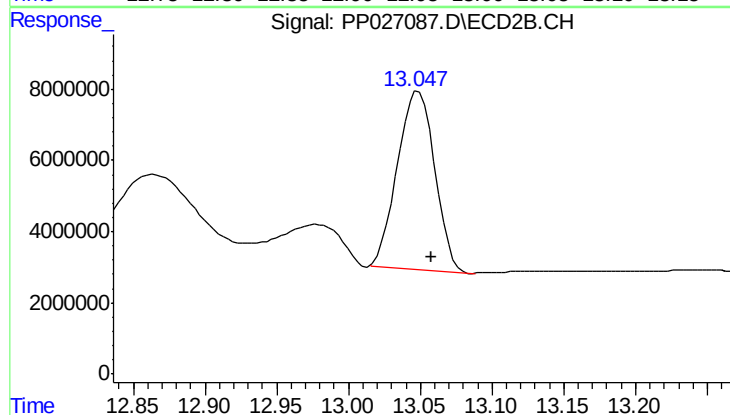
#7 MCPA

R.T.: 12.953 min
Delta R.T.: -0.006 min
Response: 45686537
Conc: 68.08 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

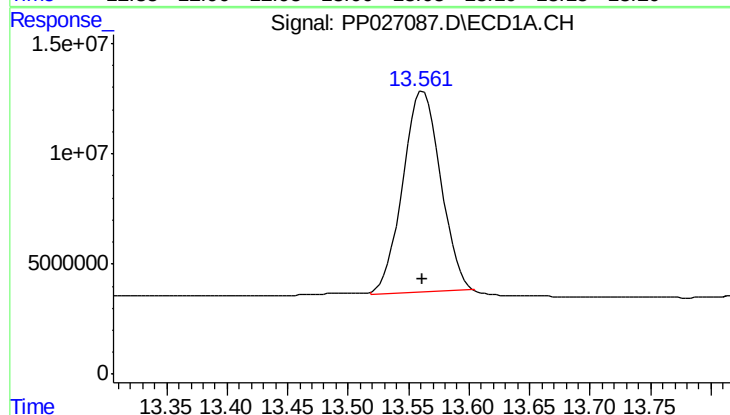
Manual Integrations
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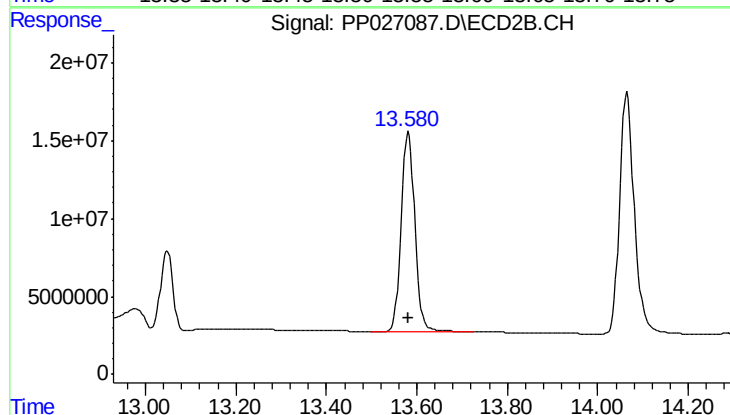
#7 MCPA

R.T.: 13.049 min
Delta R.T.: -0.009 min
Response: 90302910
Conc: 71.79 ug/ml



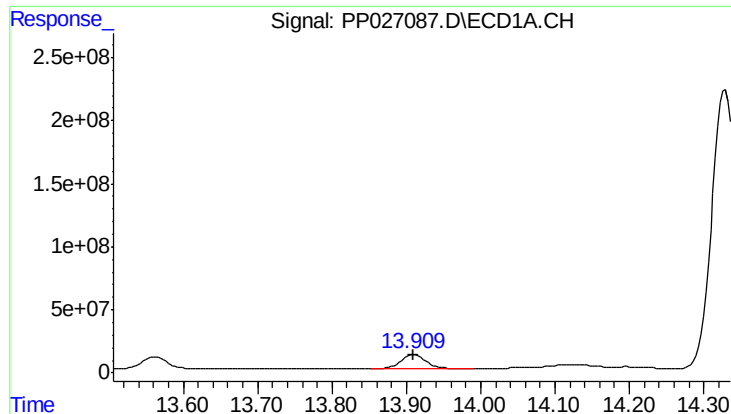
#8 DICHLORPROP

R.T.: 13.561 min
Delta R.T.: -0.001 min
Response: 198456866
Conc: 627.89 ng/ml m



#8 DICHLORPROP

R.T.: 13.581 min
Delta R.T.: 0.000 min
Response: 267329066
Conc: 688.77 ng/ml



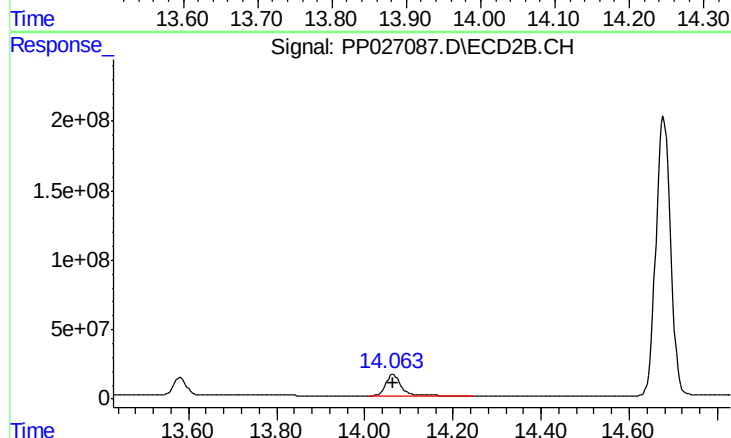
#9 2,4-D

R.T.: 13.911 min
Delta R.T.: 0.001 min
Response: 259681714
Conc: 664.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

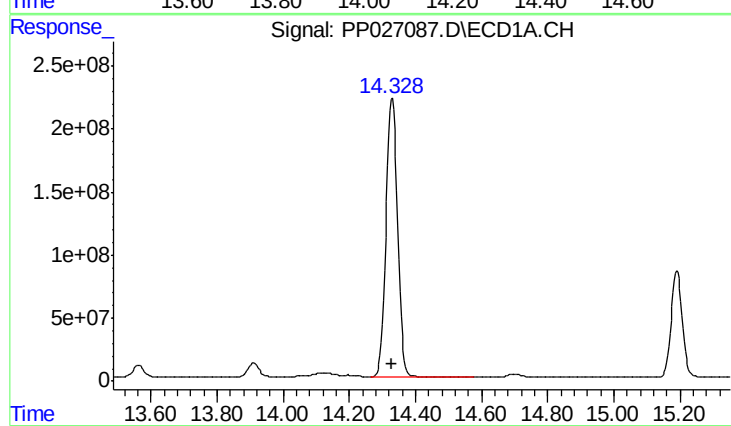
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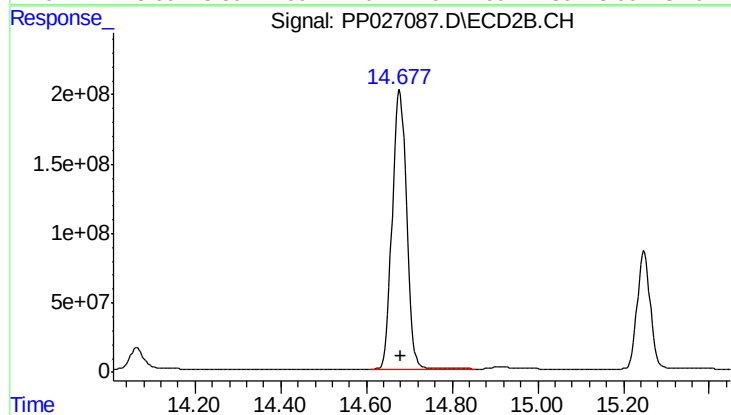
#9 2,4-D

R.T.: 14.064 min
Delta R.T.: 0.000 min
Response: 353487597
Conc: 670.25 ng/ml



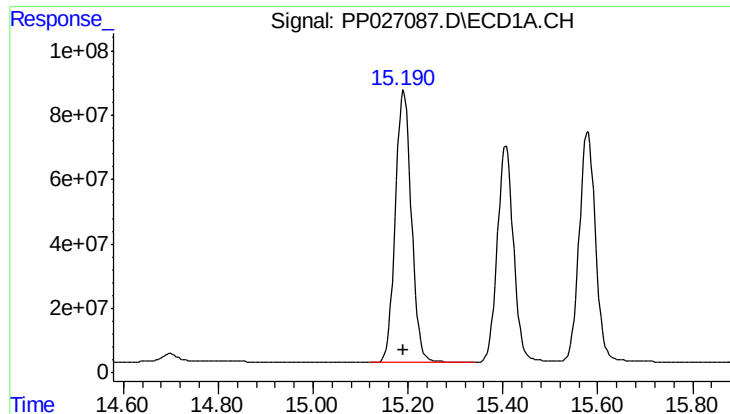
#10 Pentachlorophenol

R.T.: 14.329 min
Delta R.T.: 0.000 min
Response: 5326741029
Conc: 699.88 ng/ml



#10 Pentachlorophenol

R.T.: 14.678 min
Delta R.T.: -0.001 min
Response: 4658722286
Conc: 698.39 ng/ml



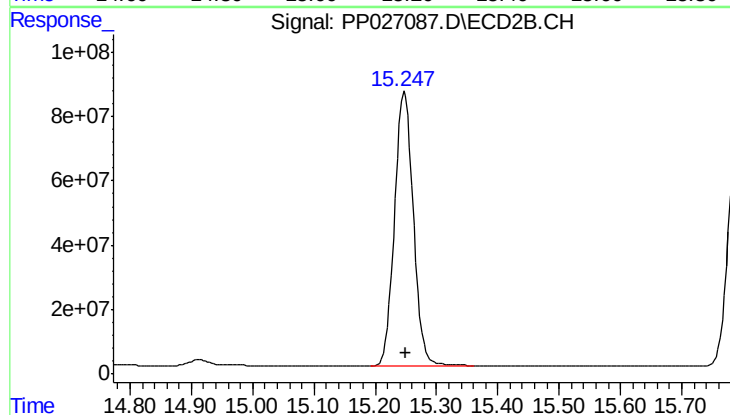
#11 2,4,5-TP (SILVEX)

R.T.: 15.191 min
Delta R.T.: 0.000 min
Response: 1986823989
Conc: 692.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

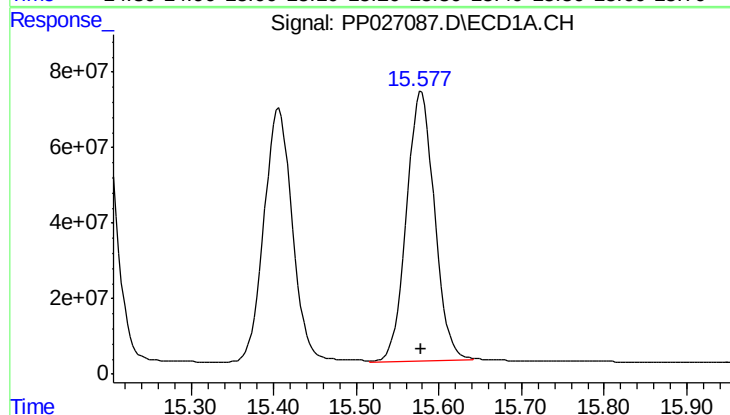
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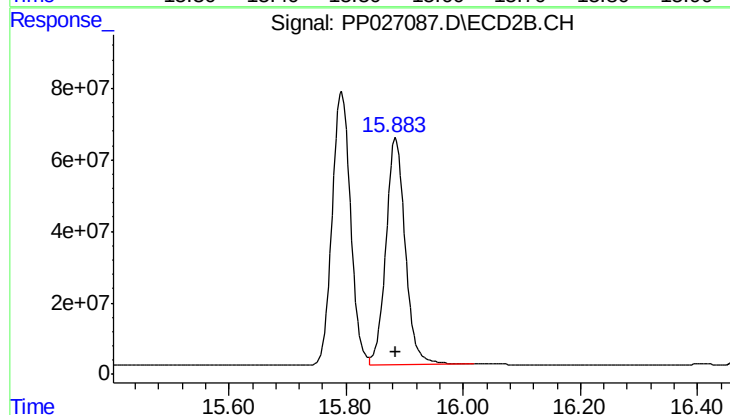
#11 2,4,5-TP (SILVEX)

R.T.: 15.248 min
Delta R.T.: 0.000 min
Response: 1810175261
Conc: 697.53 ng/ml



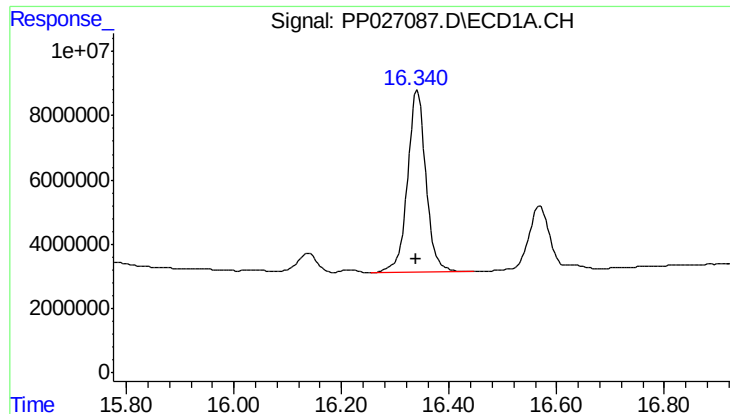
#12 2,4,5-T

R.T.: 15.577 min
Delta R.T.: 0.000 min
Response: 1697263226
Conc: 665.15 ng/ml m



#12 2,4,5-T

R.T.: 15.885 min
Delta R.T.: 0.000 min
Response: 1461249686
Conc: 670.72 ng/ml



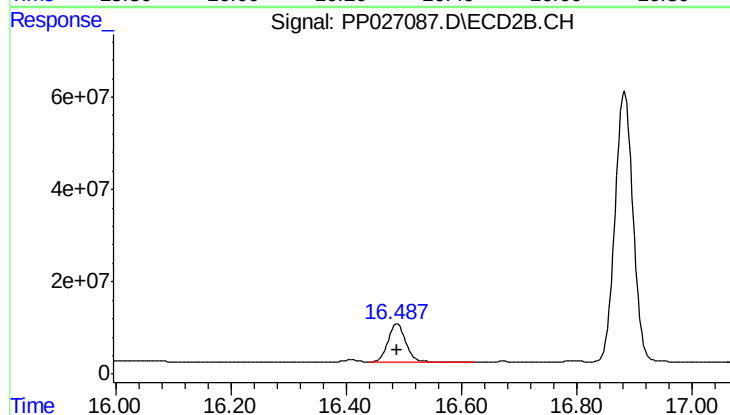
#13 2,4-DB

R.T.: 16.341 min
Delta R.T.: 0.001 min
Response: 135282749
Conc: 618.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

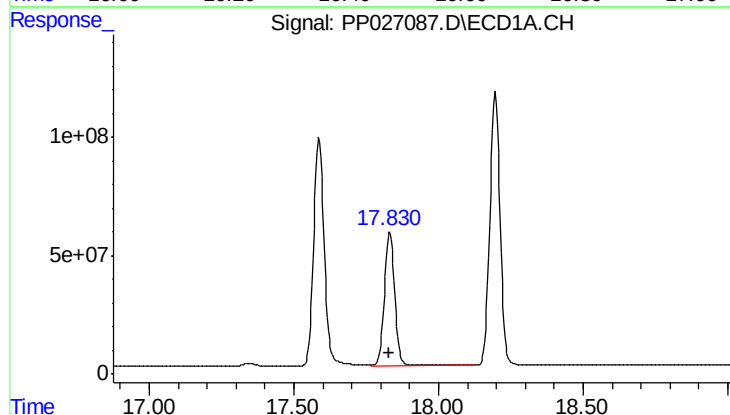
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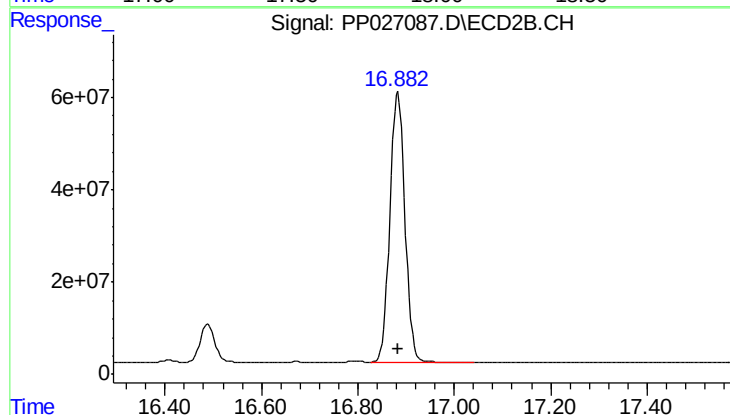
#13 2,4-DB

R.T.: 16.489 min
Delta R.T.: 0.000 min
Response: 179561621
Conc: 630.13 ng/ml



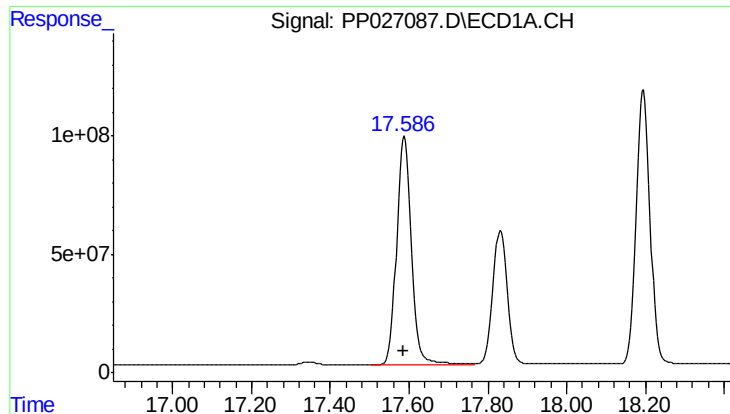
#14 DINOSEB

R.T.: 17.832 min
Delta R.T.: 0.000 min
Response: 1409169788
Conc: 696.78 ng/ml



#14 DINOSEB

R.T.: 16.883 min
Delta R.T.: 0.000 min
Response: 1272662237
Conc: 705.15 ng/ml



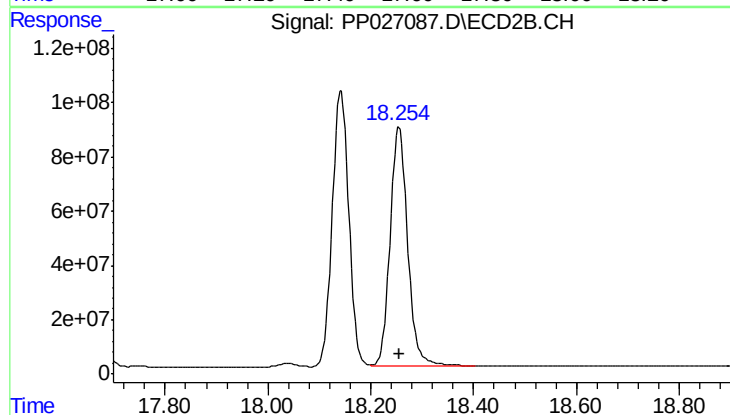
#15 Picloram

R.T.: 17.587 min
Delta R.T.: 0.000 min
Response: 2486100375
Conc: 601.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

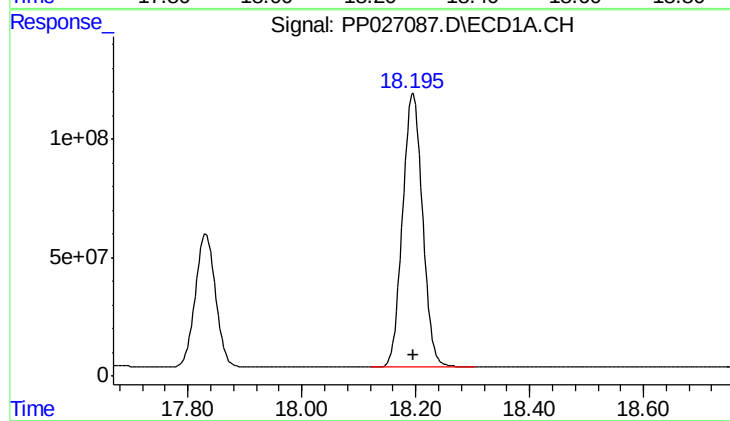
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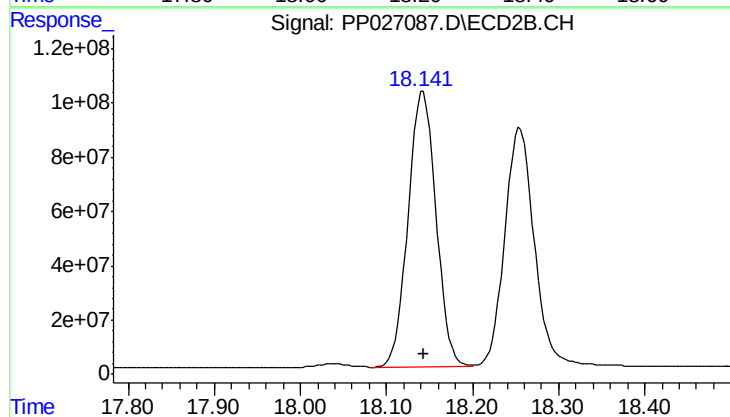
#15 Picloram

R.T.: 18.255 min
Delta R.T.: 0.000 min
Response: 2100725043
Conc: 609.09 ng/ml



#16 DCPA

R.T.: 18.196 min
Delta R.T.: 0.000 min
Response: 2804212105
Conc: 699.07 ng/ml



#16 DCPA

R.T.: 18.143 min
Delta R.T.: 0.000 min
Response: 2273466429
Conc: 706.39 ng/ml