

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092118\
 Data File : PP027472.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Sep 2018 21:33
 Operator : EI\MA
 Sample : PB113091BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB113091BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 00:12:58 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 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	12.044	12.157	132.0E6	210.6E6	510.498	469.143
Target Compounds							
1) T	Dalapon	3.308	2.979	312.3E6	322.4E6	542.282	572.985m
2) T	3,5-DICHL...	10.457	10.249	248.5E6	274.1E6	501.446	502.197
3) T	4-Nitroph...	11.618	11.299	220.8E6	113.7E6	495.621	520.968
5) T	DICAMBA	12.364	12.466	741.2E6	844.9E6	481.497m	499.182m
6) T	MCPD	12.715	12.659	41738543	47484956	87.961m	53.354 #
7) T	MCPA	12.950	13.047	33919626	74278253	48.392	51.784
8) T	DICHLORPROP	13.562	13.582	173.1E6	227.7E6	514.392	528.963
9) T	2,4-D	13.911	14.067	209.4E6	285.6E6	533.852	515.752
10) T	Pentachlo...	14.329	14.679	4204.8E6	3565.8E6	525.463	534.643
11) T	2,4,5-TP ...	15.191	15.250	1496.5E6	1341.9E6	510.969	520.051
12) T	2,4,5-T	15.580	15.888	1254.6E6	1125.1E6	506.208	526.203
13) T	2,4-DB	16.341	16.490	134.0E6	147.5E6	644.749m	531.207
14) T	DINOSEB	17.832	16.884	864.9E6	732.6E6	459.611	460.513
15) T	Picloram	17.590	18.259	1794.0E6	1636.1E6	538.028	565.407
16) T	DCPA	18.195	18.143	1445.9E6	1257.6E6	333.878	384.511

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092118\
Data File : PP027472.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Sep 2018 21:33
Operator : EI\MA
Sample : PB113091BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

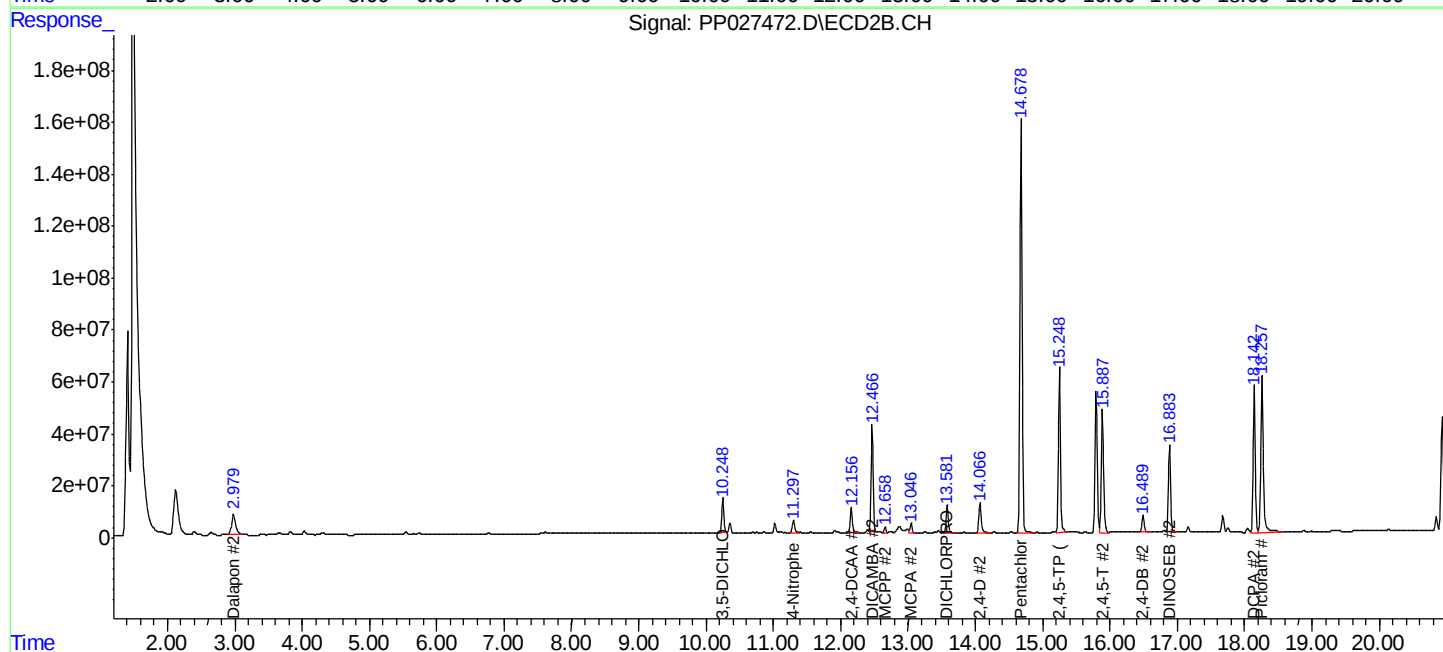
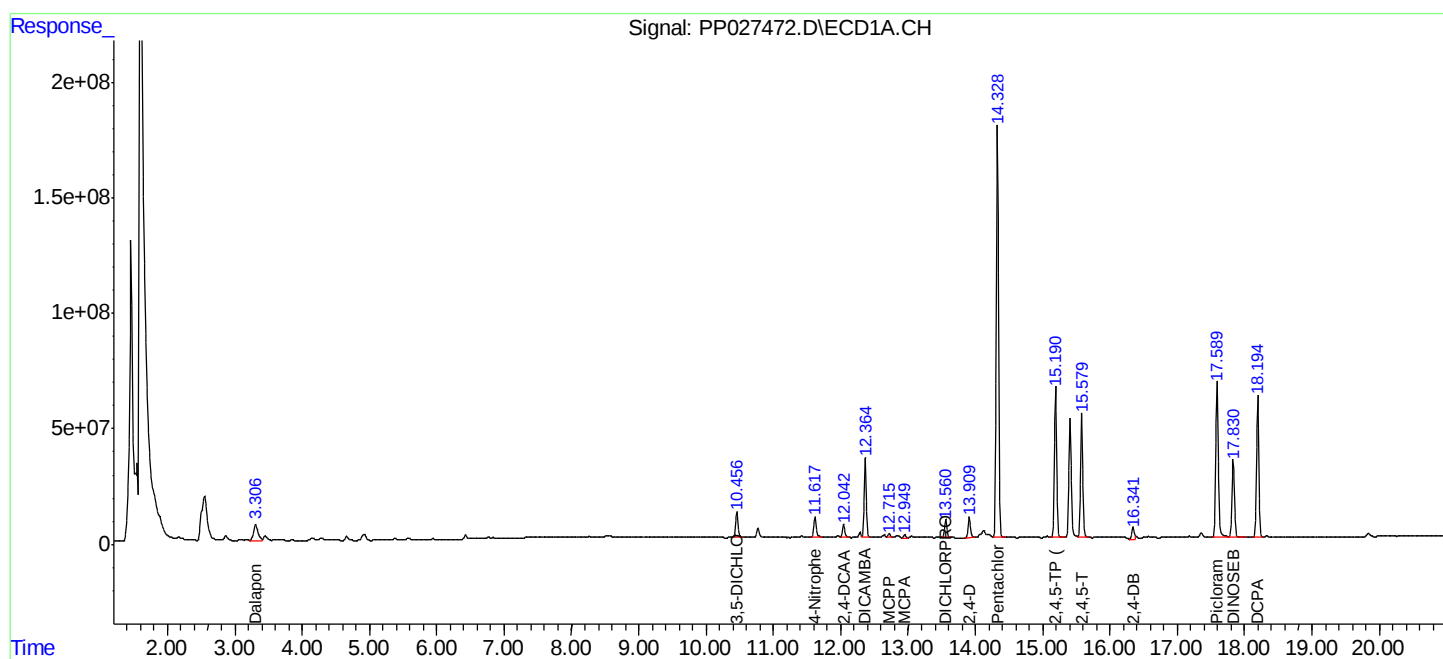
Instrument :
ECD_P
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PB113091BS

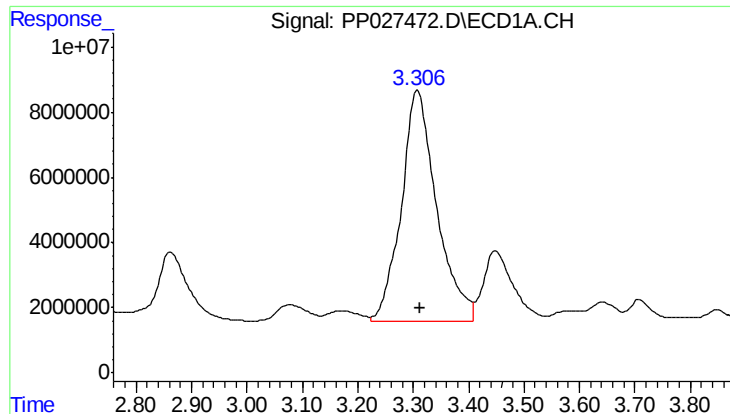
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Integration File signal 1: autoint1.e
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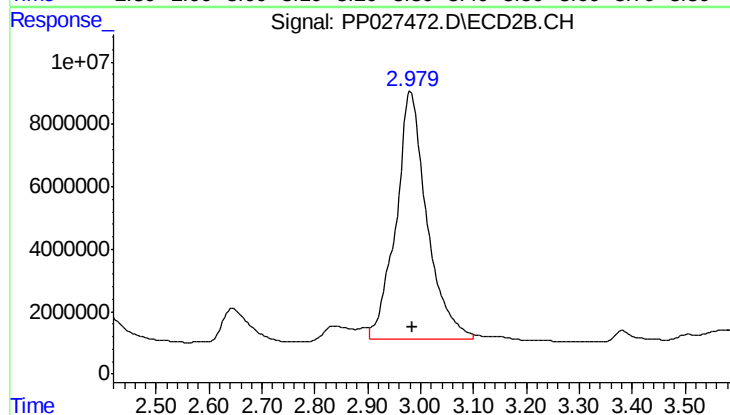
#1 Dalapon

R.T.: 3.308 min
Delta R.T.: -0.005 min
Response: 312345834
Conc: 542.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB113091BS

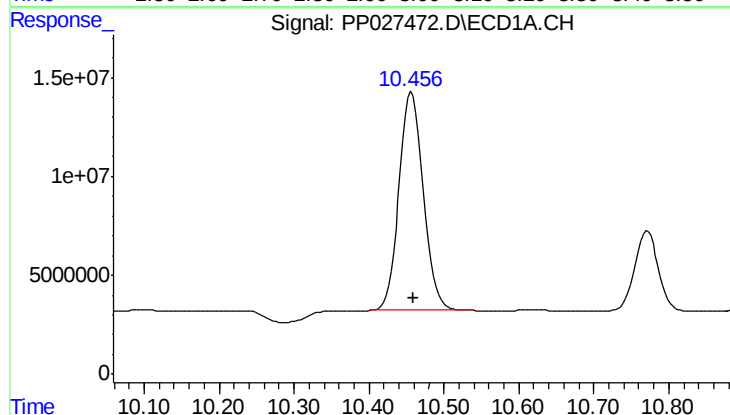
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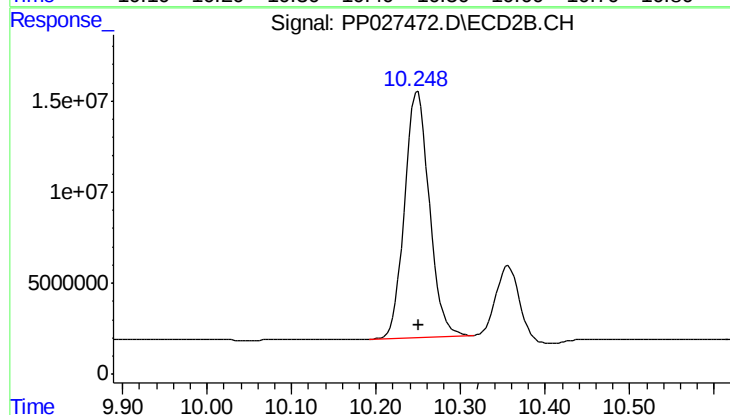
#1 Dalapon

R.T.: 2.979 min
Delta R.T.: -0.005 min
Response: 322386707
Conc: 572.98 ng/ml m



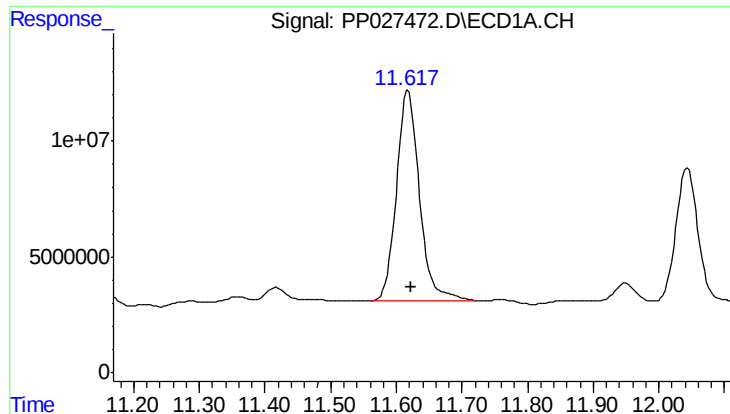
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.457 min
Delta R.T.: -0.002 min
Response: 248508322
Conc: 501.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.249 min
Delta R.T.: -0.001 min
Response: 274135671
Conc: 502.20 ng/ml



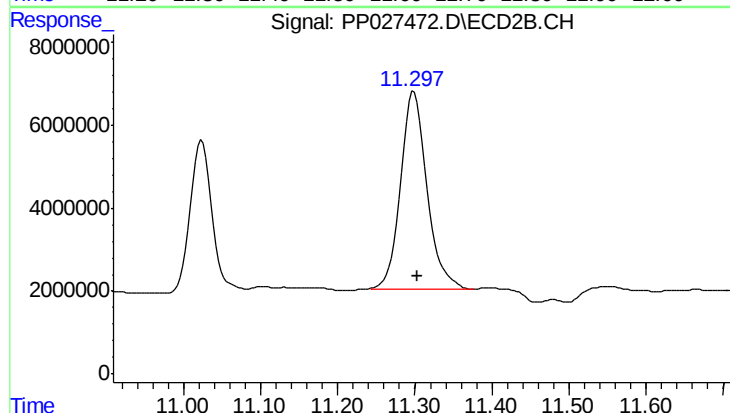
#3 4-Nitrophenol

R.T.: 11.618 min
Delta R.T.: -0.004 min
Response: 220805909
Conc: 495.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB113091BS

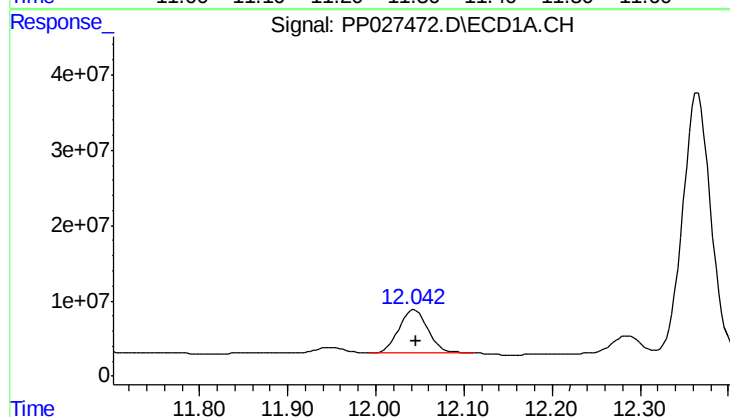
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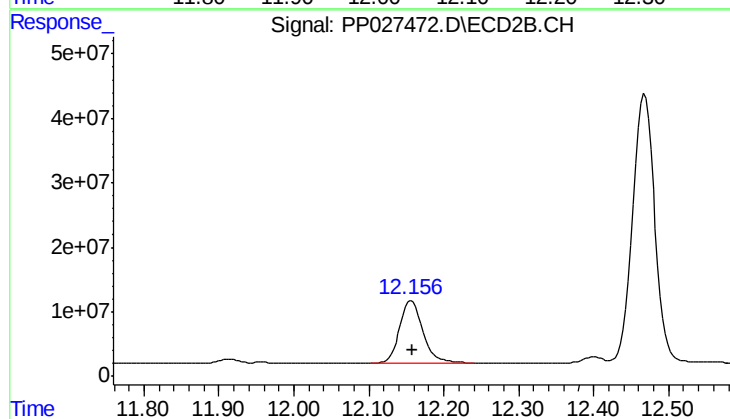
#3 4-Nitrophenol

R.T.: 11.299 min
Delta R.T.: -0.004 min
Response: 113688272
Conc: 520.97 ng/ml



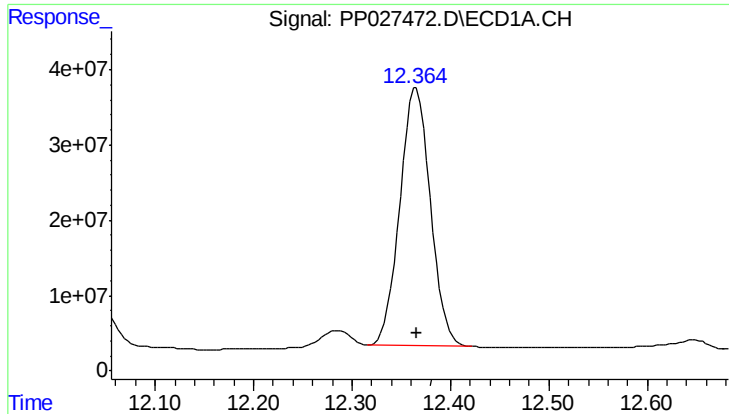
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: -0.002 min
Response: 131983868
Conc: 510.50 ng/ml



#4 2,4-DCAA

R.T.: 12.157 min
Delta R.T.: -0.001 min
Response: 210616509
Conc: 469.14 ng/ml



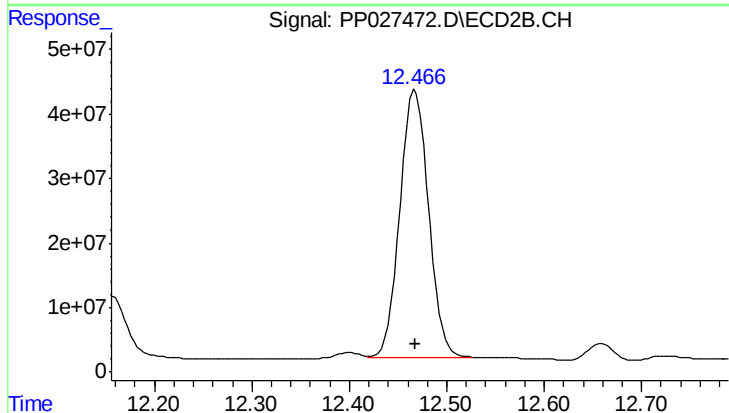
#5 DICAMBA

R.T.: 12.364 min
Delta R.T.: -0.002 min
Response: 741246671
Conc: 481.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB113091BS

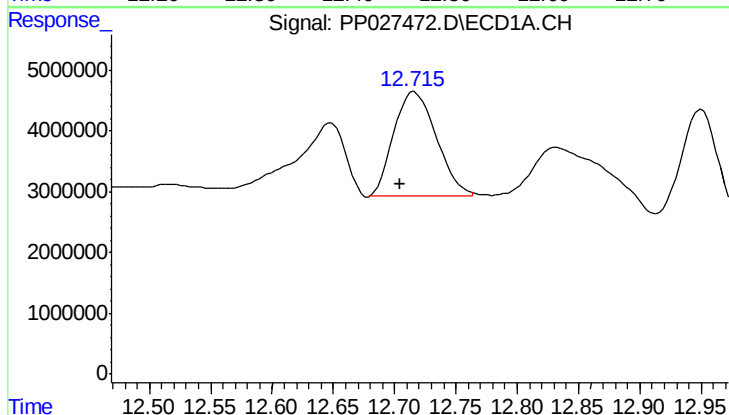
Manual Integrations
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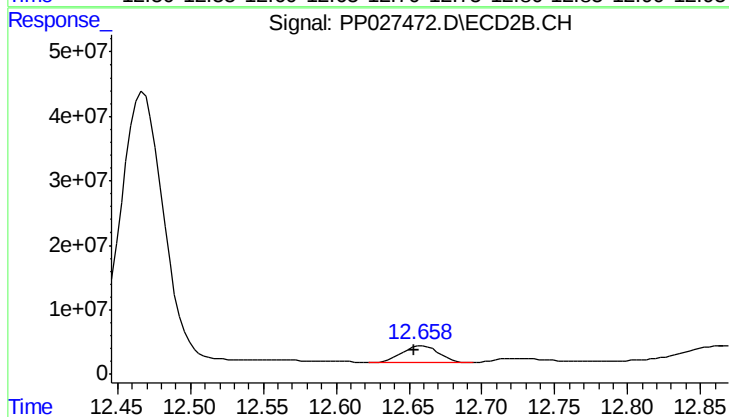
#5 DICAMBA

R.T.: 12.466 min
Delta R.T.: -0.002 min
Response: 844892285
Conc: 499.18 ng/ml m



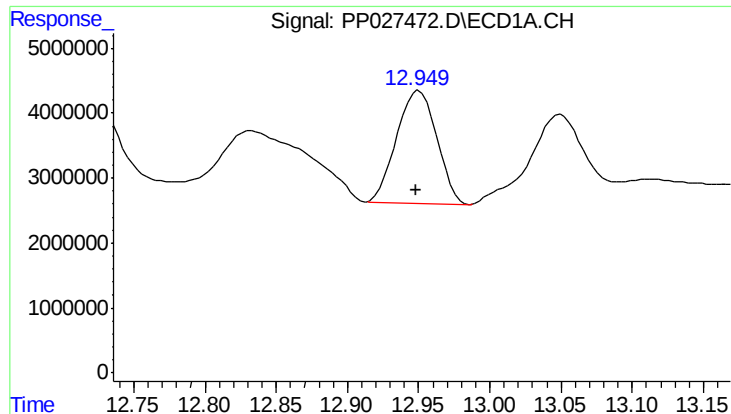
#6 MCP

R.T.: 12.715 min
Delta R.T.: 0.011 min
Response: 41738543
Conc: 87.96 ug/ml m



#6 MCP

R.T.: 12.659 min
Delta R.T.: 0.005 min
Response: 47484956
Conc: 53.35 ug/ml



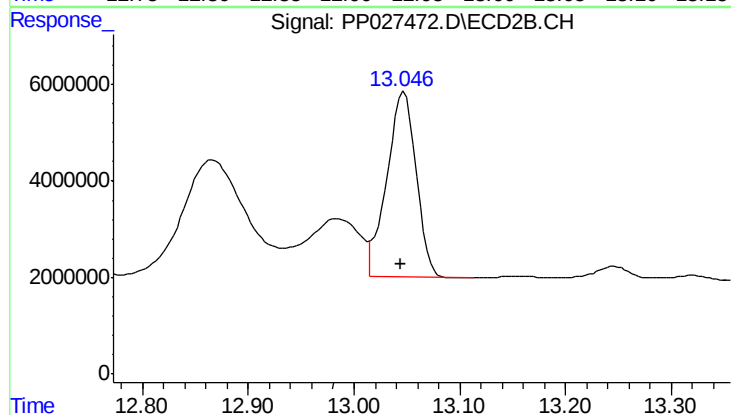
#7 MCPA

R.T.: 12.950 min
Delta R.T.: 0.002 min
Response: 33919626
Conc: 48.39 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB113091BS

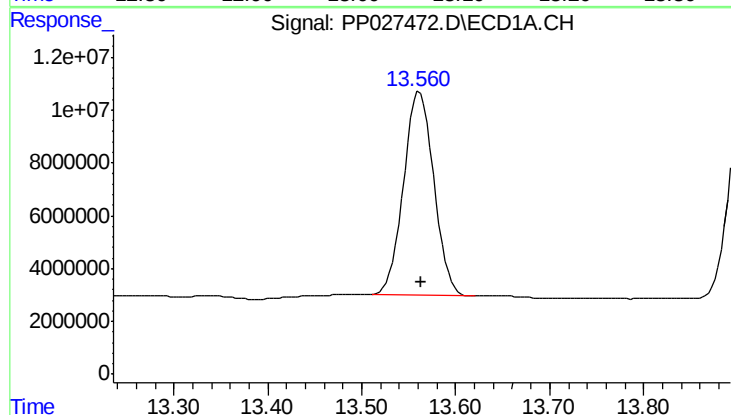
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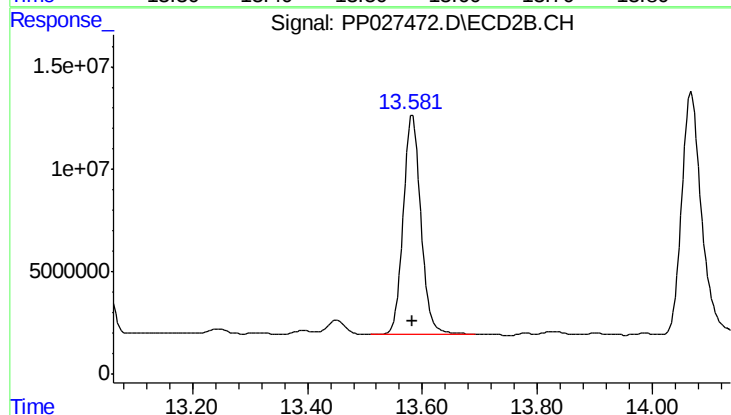
#7 MCPA

R.T.: 13.047 min
Delta R.T.: 0.004 min
Response: 74278253
Conc: 51.78 ug/ml



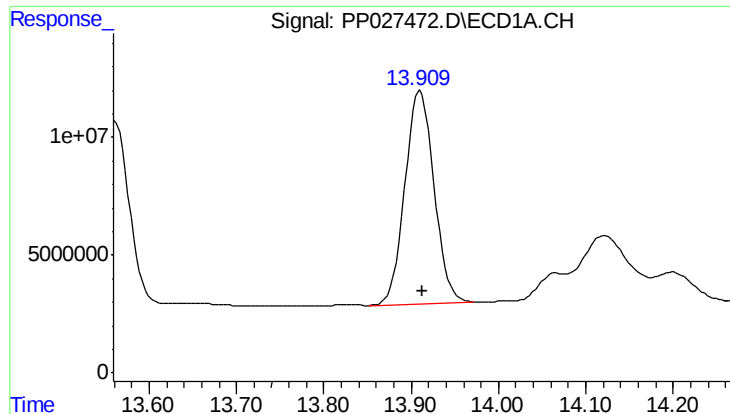
#8 DICHLORPROP

R.T.: 13.562 min
Delta R.T.: -0.002 min
Response: 173075073
Conc: 514.39 ng/ml



#8 DICHLORPROP

R.T.: 13.582 min
Delta R.T.: 0.000 min
Response: 227661993
Conc: 528.96 ng/ml



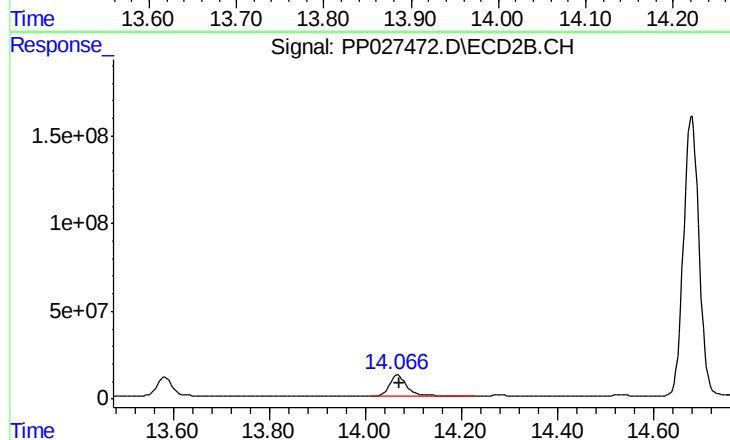
#9 2,4-D

R.T.: 13.911 min
Delta R.T.: -0.003 min
Response: 209357965
Conc: 533.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB113091BS

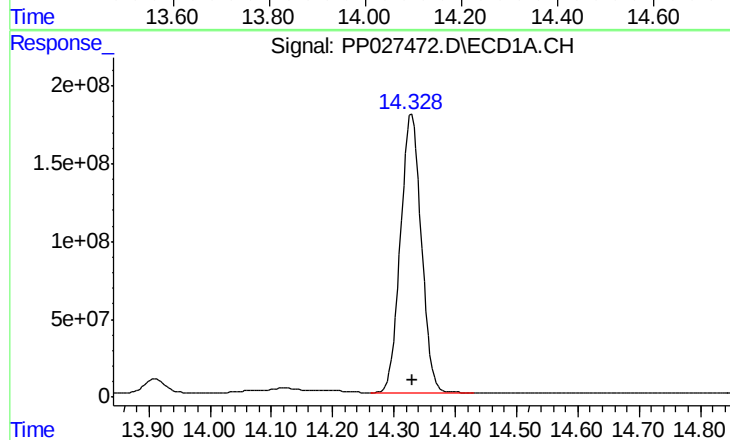
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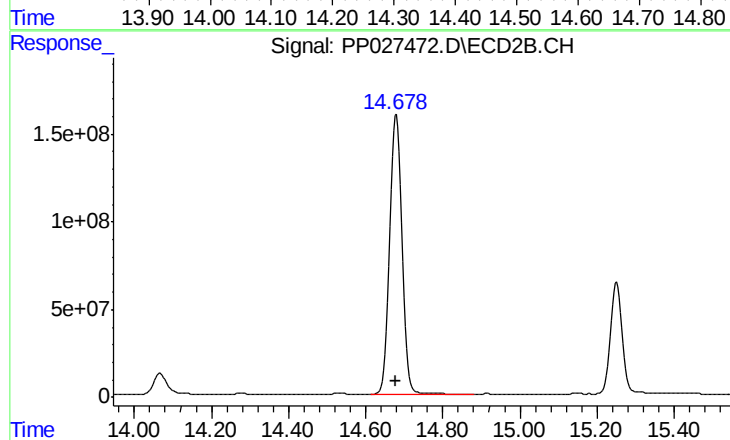
#9 2,4-D

R.T.: 14.067 min
Delta R.T.: -0.004 min
Response: 285561483
Conc: 515.75 ng/ml



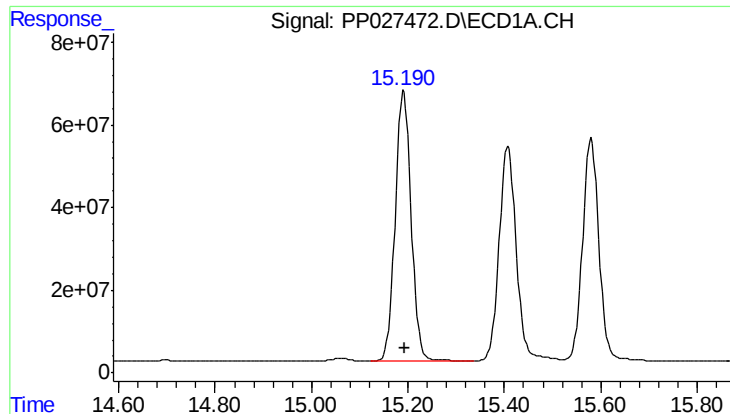
#10 Pentachlorophenol

R.T.: 14.329 min
Delta R.T.: -0.002 min
Response: 4204813573
Conc: 525.46 ng/ml



#10 Pentachlorophenol

R.T.: 14.679 min
Delta R.T.: 0.000 min
Response: 3565799652
Conc: 534.64 ng/ml



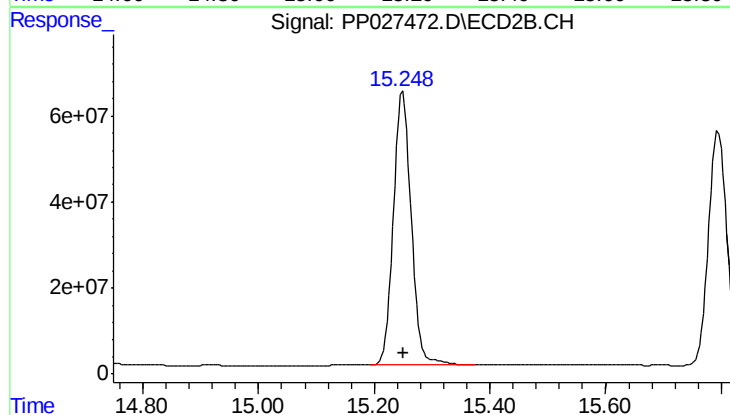
#11 2,4,5-TP (SILVEX)

R.T.: 15.191 min
Delta R.T.: -0.002 min
Response: 1496459112
Conc: 510.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB113091BS

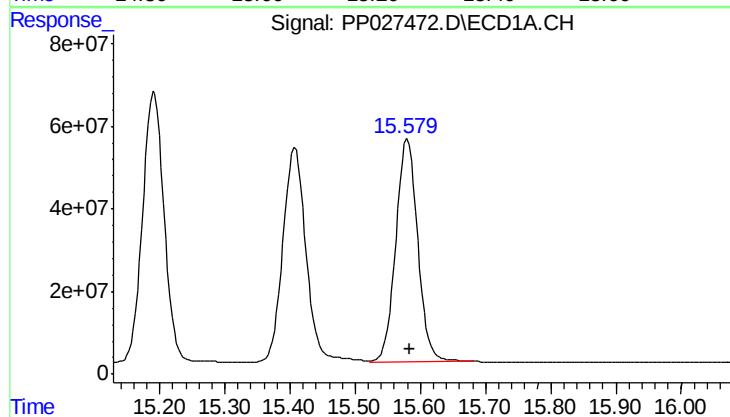
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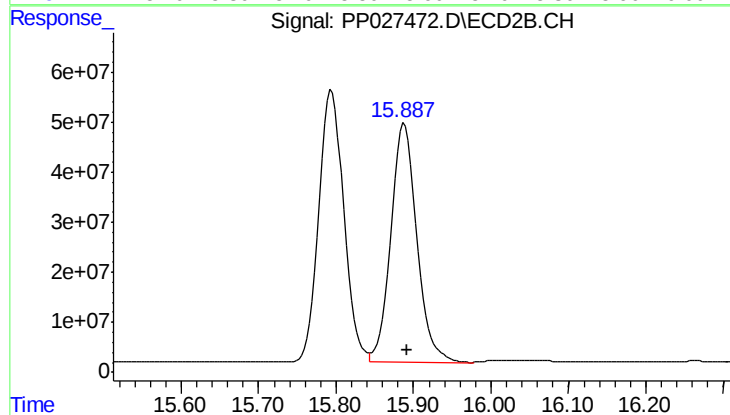
#11 2,4,5-TP (SILVEX)

R.T.: 15.250 min
Delta R.T.: 0.000 min
Response: 1341857219
Conc: 520.05 ng/ml



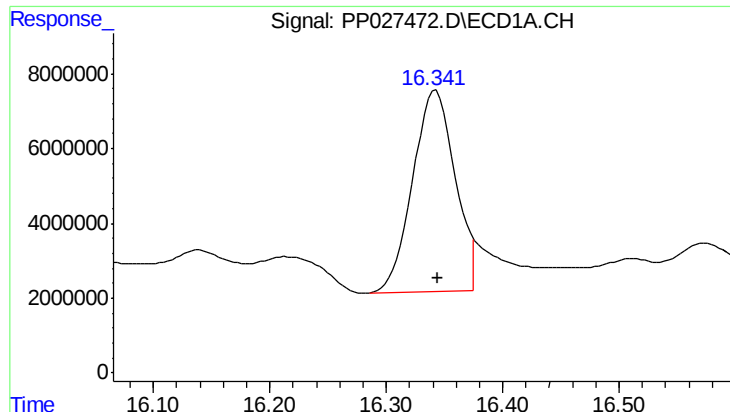
#12 2,4,5-T

R.T.: 15.580 min
Delta R.T.: -0.003 min
Response: 1254640780
Conc: 506.21 ng/ml



#12 2,4,5-T

R.T.: 15.888 min
Delta R.T.: -0.004 min
Response: 1125116588
Conc: 526.20 ng/ml



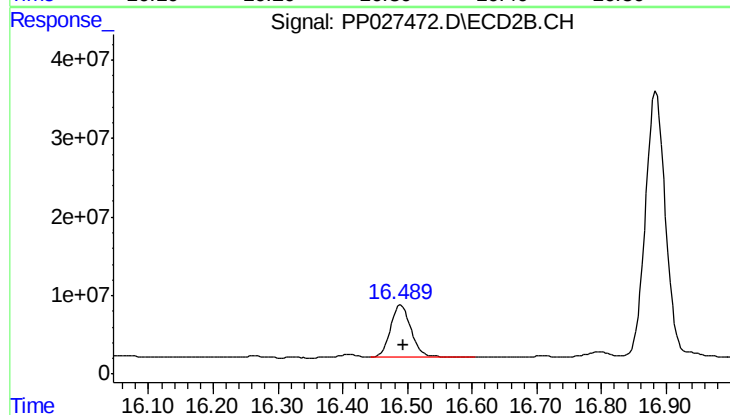
#13 2,4-DB

R.T.: 16.341 min
Delta R.T.: -0.004 min
Response: 134013631
Conc: 644.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB113091BS

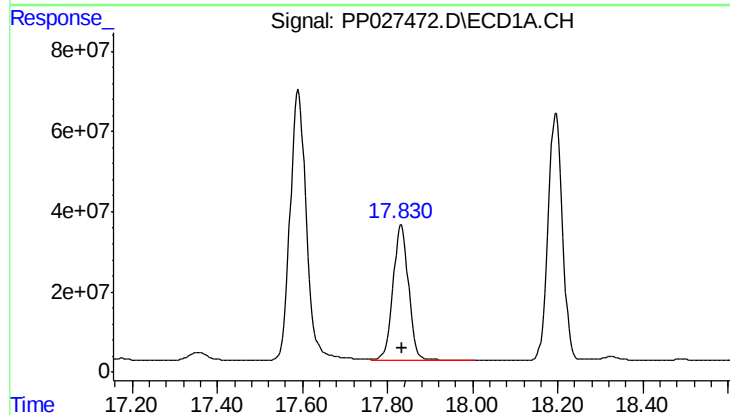
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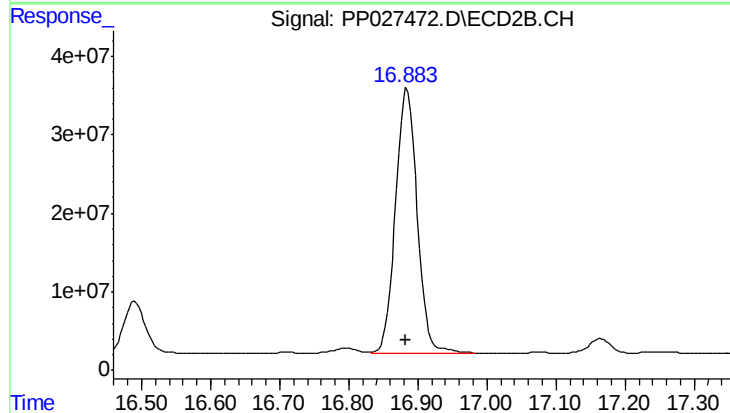
#13 2,4-DB

R.T.: 16.490 min
Delta R.T.: -0.003 min
Response: 147491598
Conc: 531.21 ng/ml



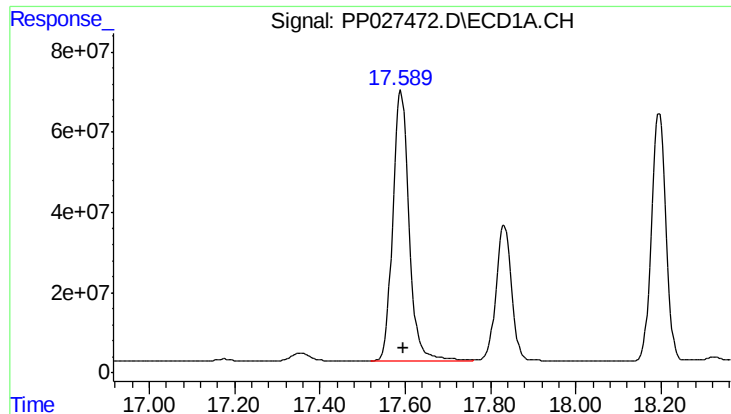
#14 DINOSEB

R.T.: 17.832 min
Delta R.T.: -0.001 min
Response: 864881525
Conc: 459.61 ng/ml



#14 DINOSEB

R.T.: 16.884 min
Delta R.T.: 0.001 min
Response: 732637562
Conc: 460.51 ng/ml



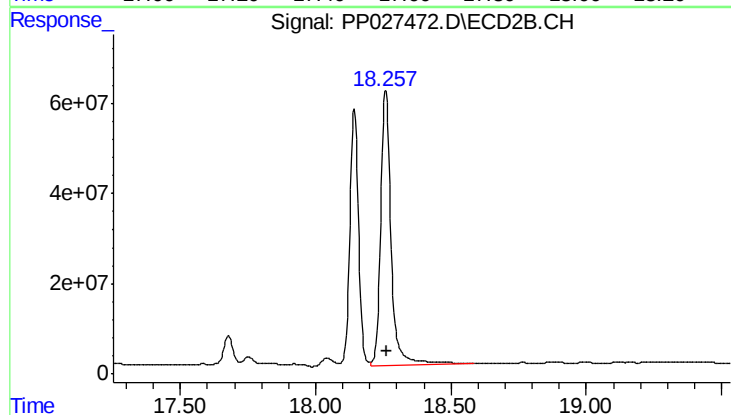
#15 Picloram

R.T.: 17.590 min
Delta R.T.: -0.005 min
Response: 1794030472
Conc: 538.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB113091BS

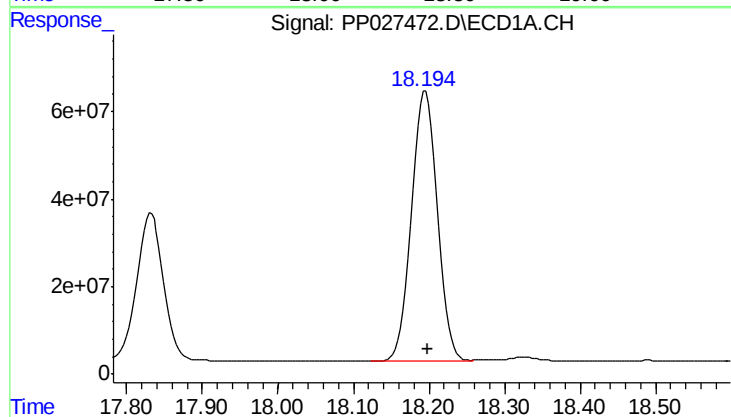
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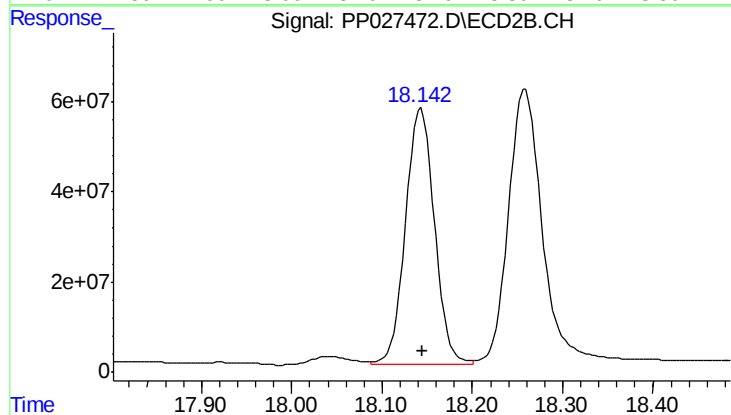
#15 Picloram

R.T.: 18.259 min
Delta R.T.: -0.005 min
Response: 1636138480
Conc: 565.41 ng/ml



#16 DCPA

R.T.: 18.195 min
Delta R.T.: -0.002 min
Response: 1445856244
Conc: 333.88 ng/ml



#16 DCPA

R.T.: 18.143 min
Delta R.T.: -0.001 min
Response: 1257640594
Conc: 384.51 ng/ml