

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072018\
 Data File : PP026820.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2018 16:31
 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: Jul 23 07:26:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071318.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 13 23:16:25 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	12.043	12.156	174.6E6	304.5E6	782.565	762.160
Target Compounds							
1) T	Dalapon	3.311	2.981	358.7E6	381.9E6	696.602	683.160m
2) T	3,5-DICHL...	10.457	10.248	305.5E6	381.1E6	679.877	714.390
3) T	4-Nitroph...	11.617	11.296	299.9E6	164.5E6	637.115	689.511
5) T	DICAMBA	12.365	12.467	917.5E6	1139.0E6	742.014	714.687
6) T	MCPD	12.710	12.660	31206301	67096662	79.134	72.784m
7) T	MCPA	12.953	13.050	45595528	103.6E6	76.451	72.103
8) T	DICHLORPROP	13.562	13.580	210.7E6	277.7E6	700.350	718.738m
9) T	2,4-D	13.909	14.063	256.2E6	373.1E6	712.142	711.762m
10) T	Pentachlo...	14.327	14.679	5027.6E6	4712.8E6	743.340m	713.905
11) T	2,4,5-TP ...	15.189	15.247	1864.1E6	1847.5E6	738.438m	714.786m
12) T	2,4,5-T	15.578	15.886	1677.4E6	1472.0E6	734.893	669.087
13) T	2,4-DB	16.339	16.489	141.5E6	203.9E6	720.668m	705.408
14) T	DINOSEB	17.830	16.884	1277.9E6	1232.8E6	695.389m	690.970
15) T	Picloram	17.585	18.256	2254.6E6	2081.2E6	591.398m	572.955
16) T	DCPA	18.196	18.143	2684.0E6	2299.1E6	733.840	716.117

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

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Acq On : 20 Jul 2018 16:31
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

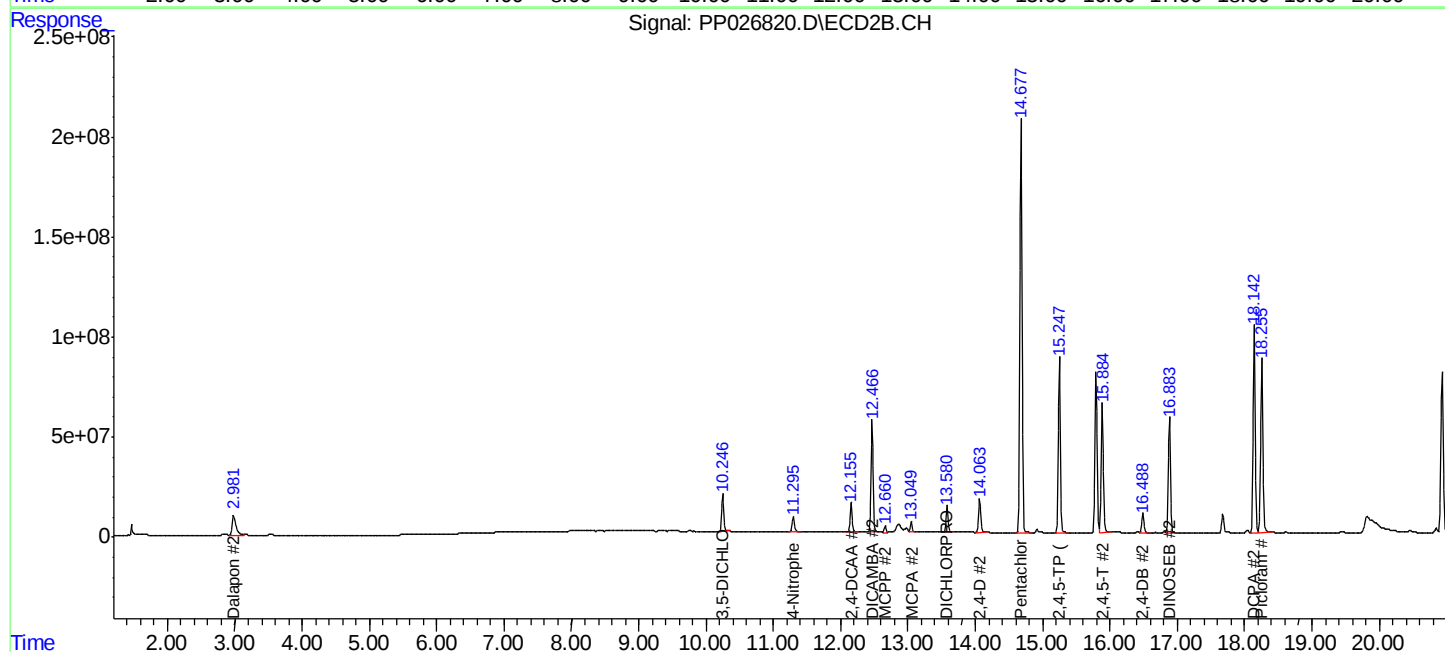
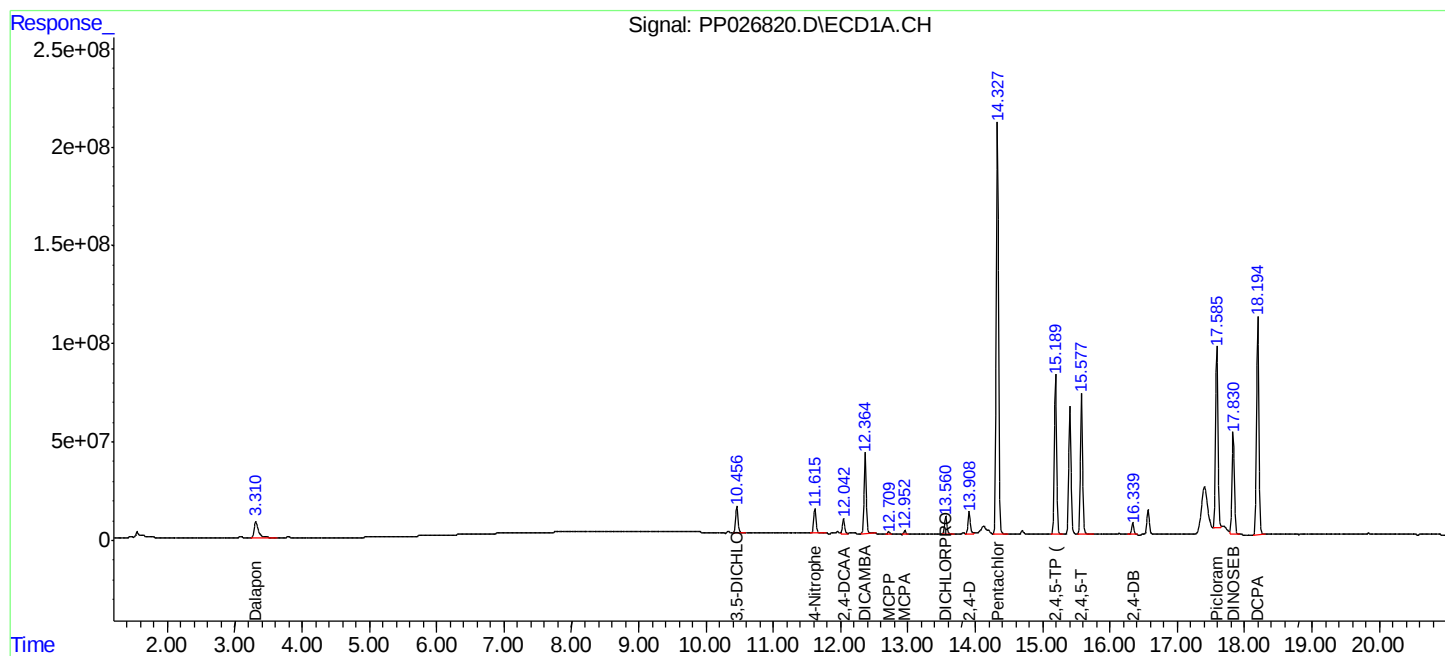
Instrument :
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ClientSampleId :
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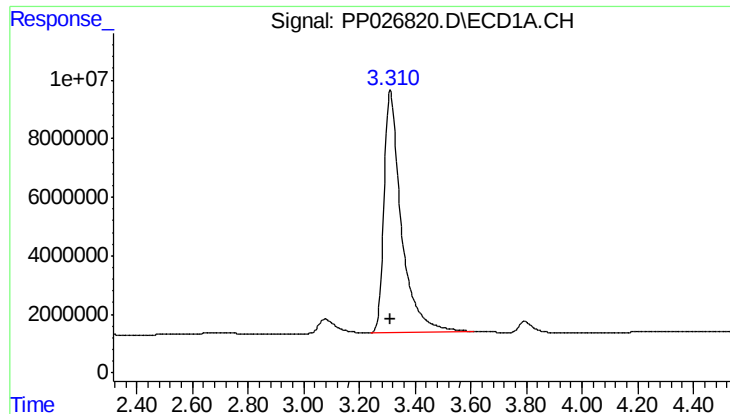
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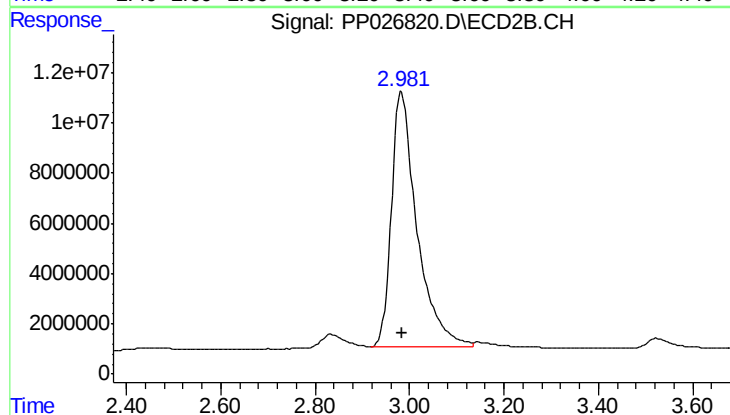
#1 Dalapon

R.T.: 3.311 min
Delta R.T.: 0.000 min
Response: 358727380
Conc: 696.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

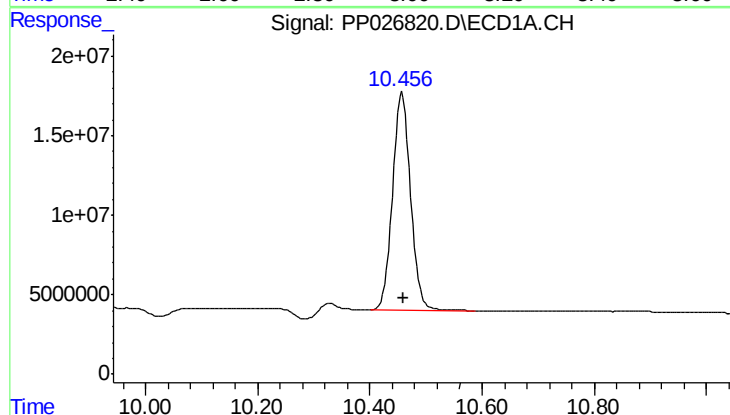
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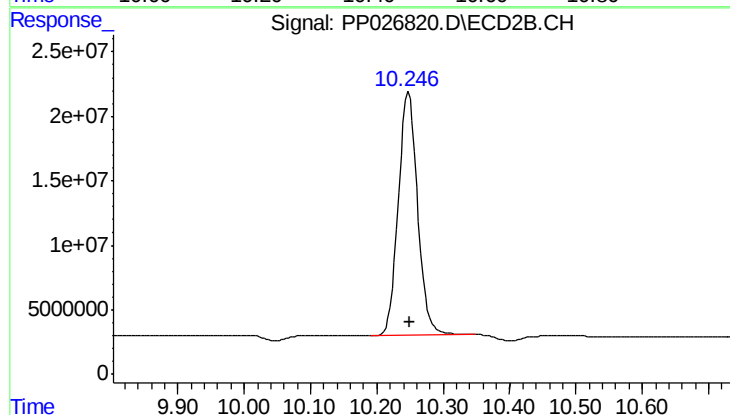
#1 Dalapon

R.T.: 2.981 min
Delta R.T.: -0.002 min
Response: 381926745
Conc: 683.16 ng/ml m



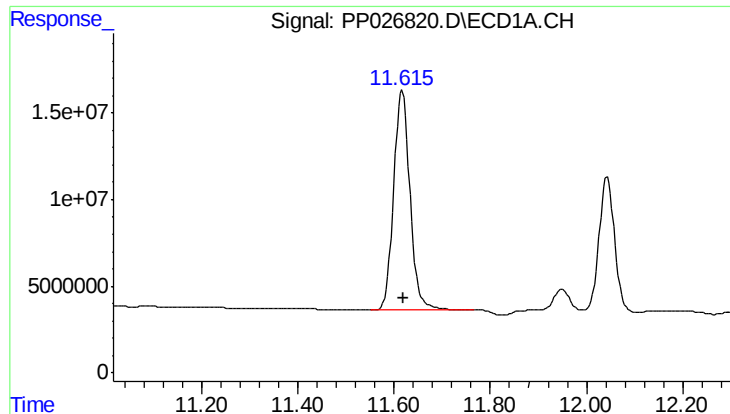
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.457 min
Delta R.T.: -0.003 min
Response: 305497544
Conc: 679.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.248 min
Delta R.T.: -0.003 min
Response: 381149436
Conc: 714.39 ng/ml



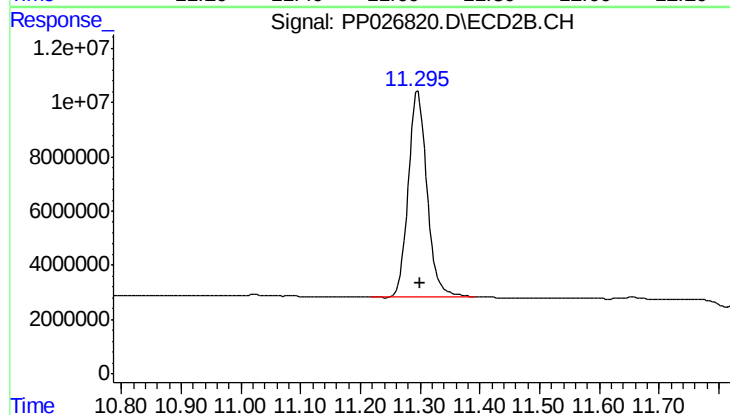
#3 4-Nitrophenol

R.T.: 11.617 min
Delta R.T.: -0.003 min
Response: 299926709
Conc: 637.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

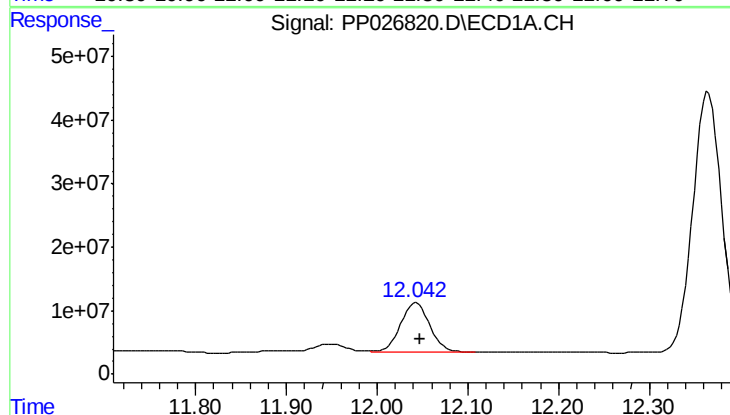
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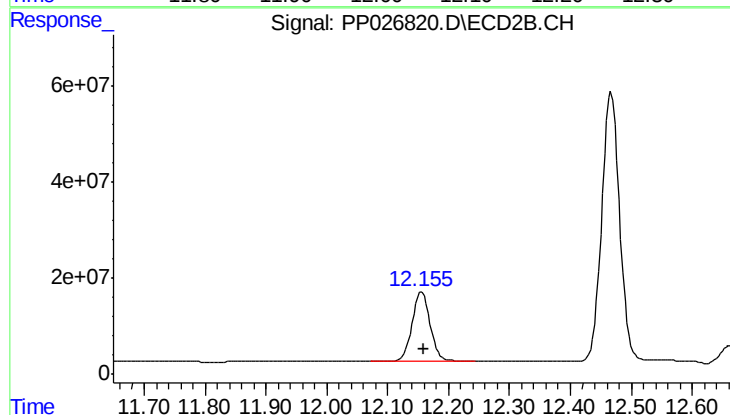
#3 4-Nitrophenol

R.T.: 11.296 min
Delta R.T.: -0.004 min
Response: 164462267
Conc: 689.51 ng/ml



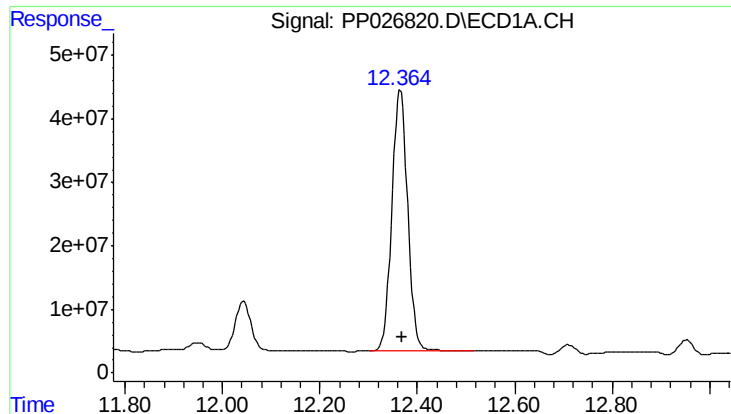
#4 2,4-DCAA

R.T.: 12.043 min
Delta R.T.: -0.004 min
Response: 174631848
Conc: 782.57 ng/ml



#4 2,4-DCAA

R.T.: 12.156 min
Delta R.T.: -0.003 min
Response: 304502904
Conc: 762.16 ng/ml



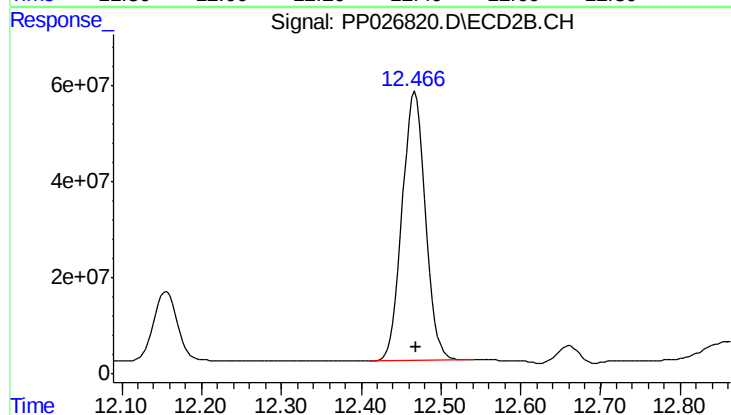
#5 DICAMBA

R.T.: 12.365 min
Delta R.T.: -0.003 min
Response: 917497911
Conc: 742.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

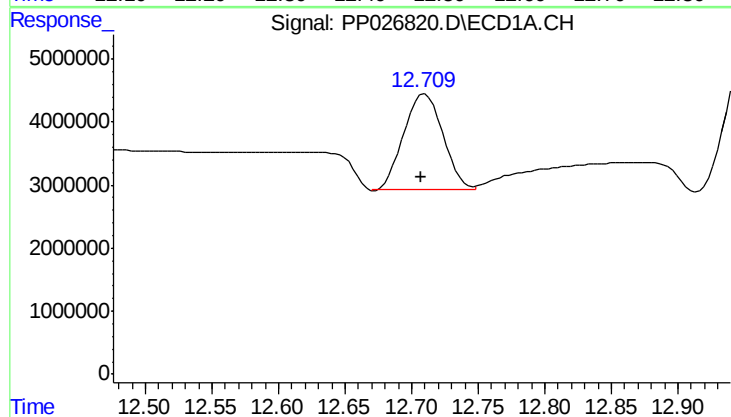
Manual Integrations
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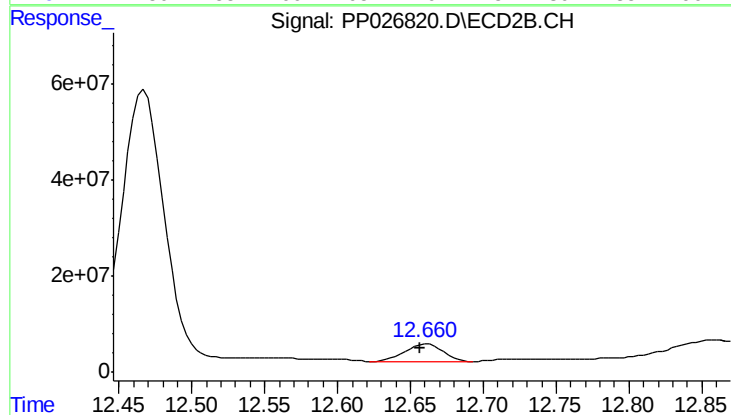
#5 DICAMBA

R.T.: 12.467 min
Delta R.T.: -0.002 min
Response: 1138950009
Conc: 714.69 ng/ml



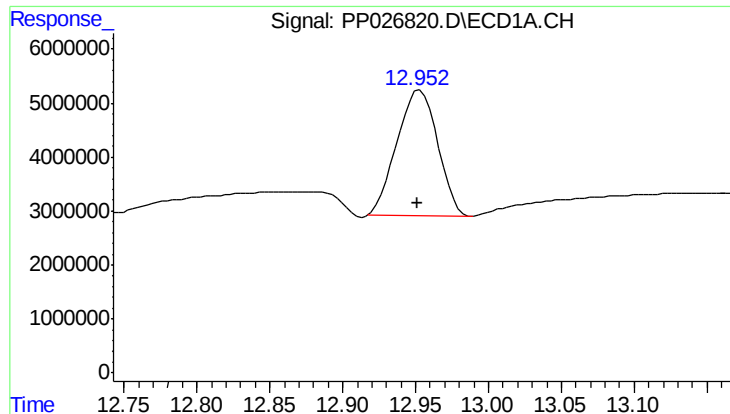
#6 MCP

R.T.: 12.710 min
Delta R.T.: 0.003 min
Response: 31206301
Conc: 79.13 ug/ml



#6 MCP

R.T.: 12.660 min
Delta R.T.: 0.003 min
Response: 67096662
Conc: 72.78 ug/ml m



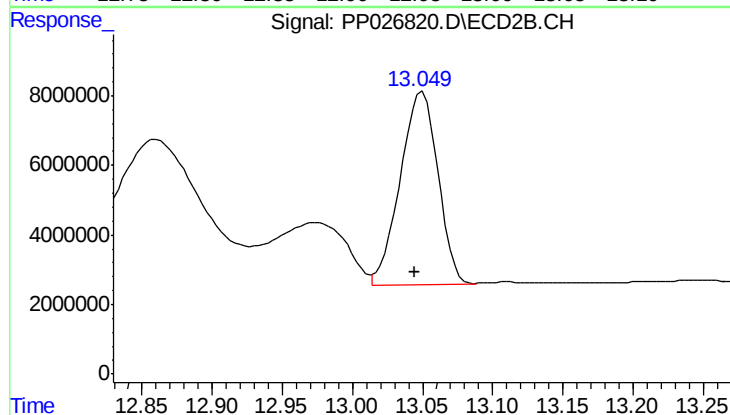
#7 MCPA

R.T.: 12.953 min
Delta R.T.: 0.002 min
Response: 45595528
Conc: 76.45 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

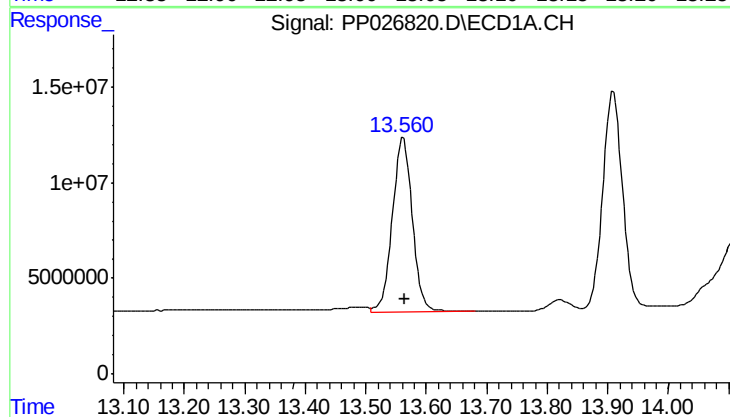
Manual Integrations
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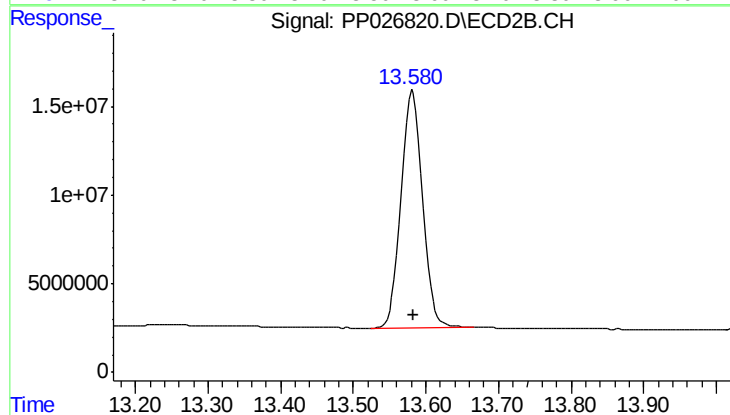
#7 MCPA

R.T.: 13.050 min
Delta R.T.: 0.006 min
Response: 103566721
Conc: 72.10 ug/ml



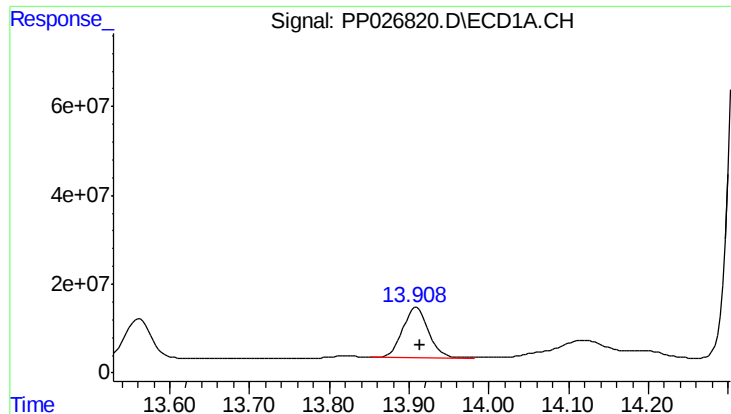
#8 DICHLORPROP

R.T.: 13.562 min
Delta R.T.: -0.003 min
Response: 210658074
Conc: 700.35 ng/ml



#8 DICHLORPROP

R.T.: 13.580 min
Delta R.T.: -0.004 min
Response: 277721116
Conc: 718.74 ng/ml m



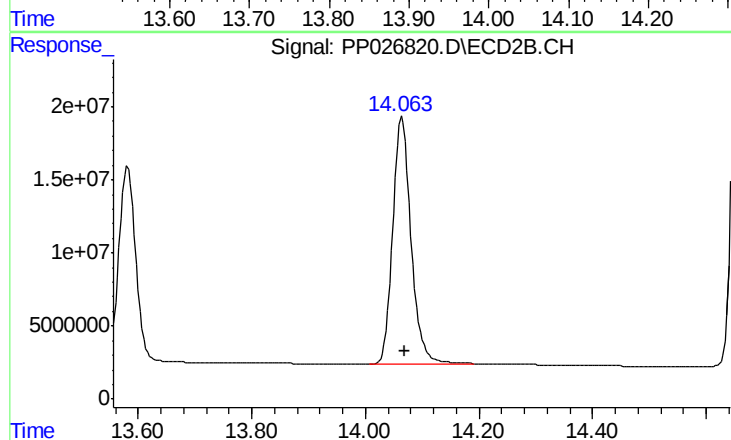
#9 2,4-D

R.T.: 13.909 min
Delta R.T.: -0.005 min
Response: 256163216
Conc: 712.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

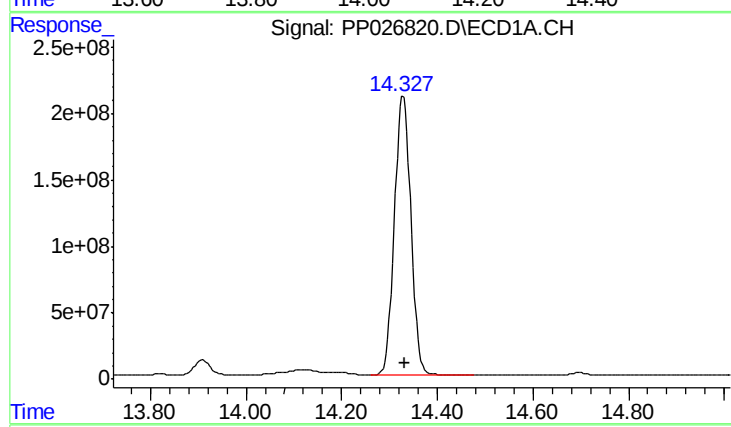
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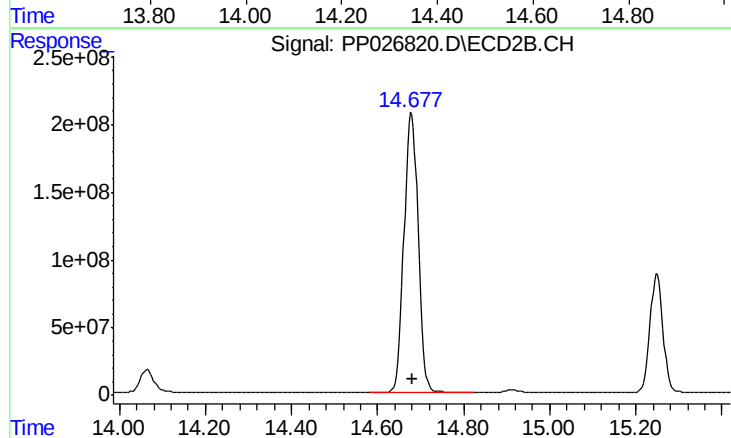
#9 2,4-D

R.T.: 14.063 min
Delta R.T.: -0.005 min
Response: 373148187
Conc: 711.76 ng/ml m



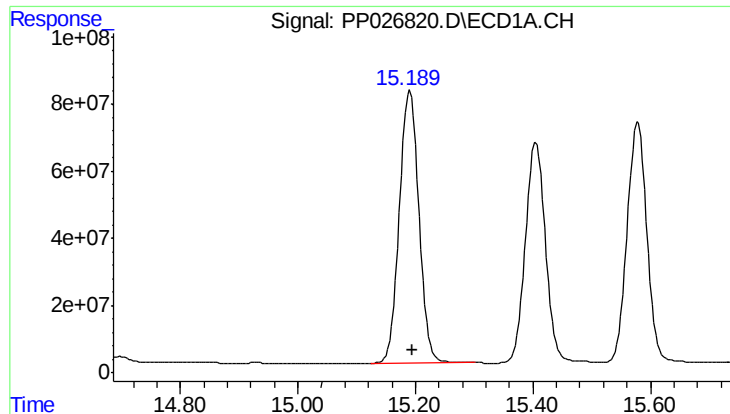
#10 Pentachlorophenol

R.T.: 14.327 min
Delta R.T.: -0.004 min
Response: 5027614192
Conc: 743.34 ng/ml m



#10 Pentachlorophenol

R.T.: 14.679 min
Delta R.T.: 0.000 min
Response: 4712756961
Conc: 713.91 ng/ml



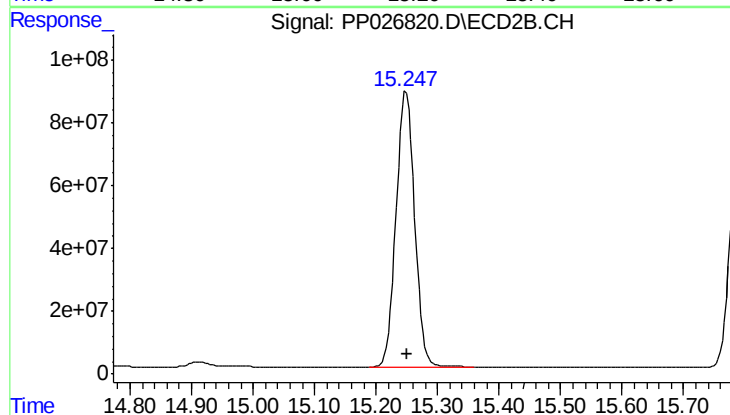
#11 2,4,5-TP (SILVEX)

R.T.: 15.189 min
Delta R.T.: -0.005 min
Response: 1864100884
Conc: 738.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

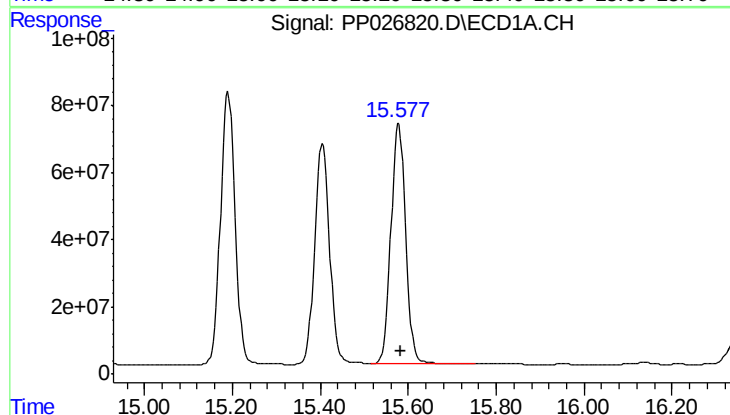
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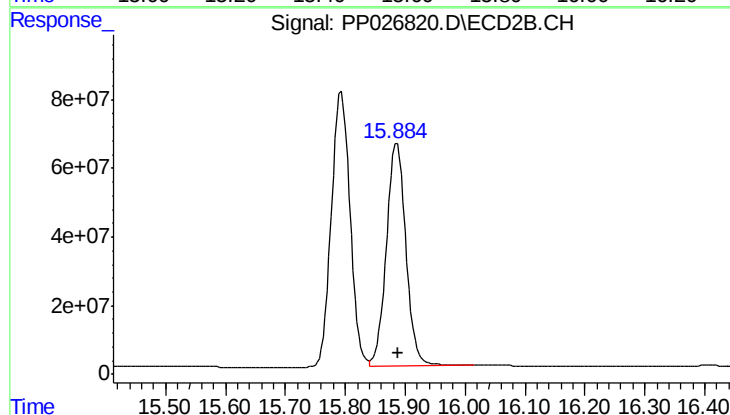
#11 2,4,5-TP (SILVEX)

R.T.: 15.247 min
Delta R.T.: -0.003 min
Response: 1847532069
Conc: 714.79 ng/ml m



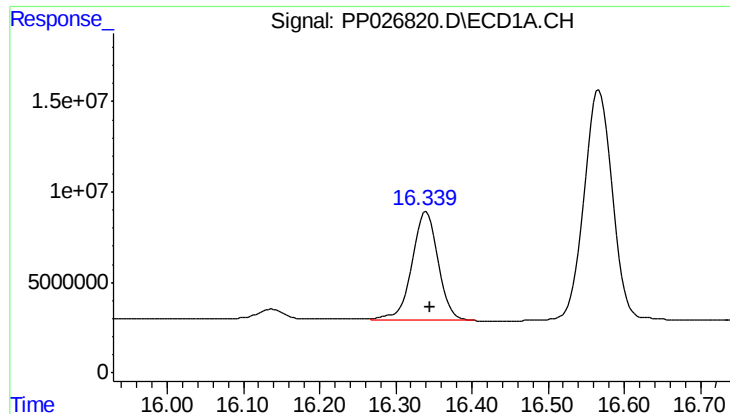
#12 2,4,5-T

R.T.: 15.578 min
Delta R.T.: -0.004 min
Response: 1677399330
Conc: 734.89 ng/ml



#12 2,4,5-T

R.T.: 15.886 min
Delta R.T.: -0.003 min
Response: 1472035960
Conc: 669.09 ng/ml



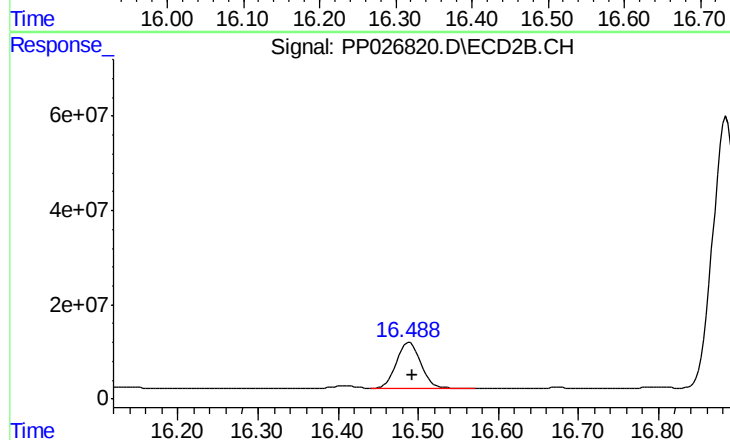
#13 2,4-DB

R.T.: 16.339 min
Delta R.T.: -0.006 min
Response: 141498522
Conc: 720.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

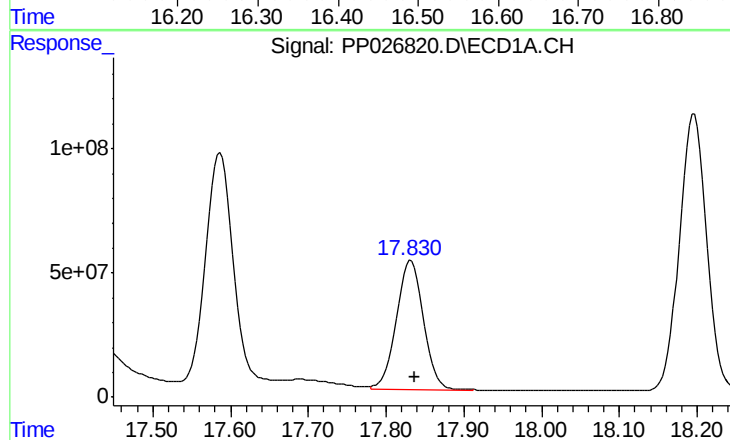
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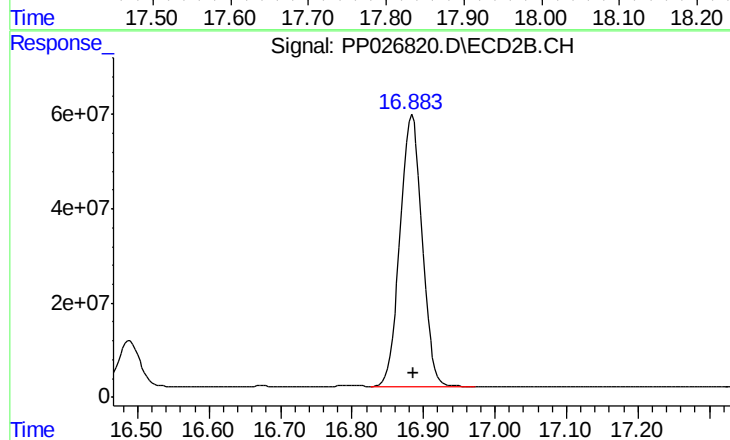
#13 2,4-DB

R.T.: 16.489 min
Delta R.T.: -0.003 min
Response: 203899737
Conc: 705.41 ng/ml



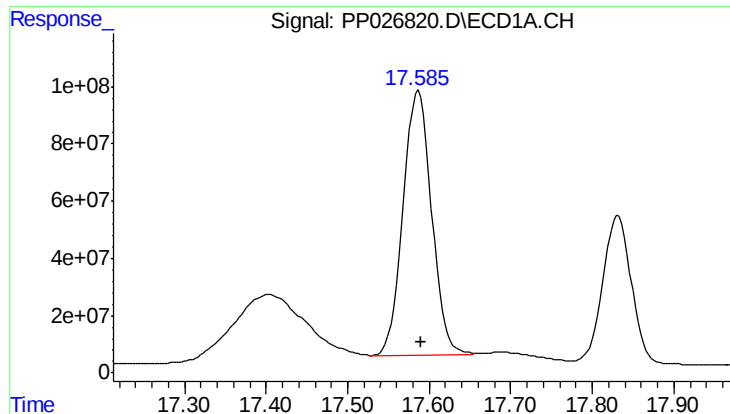
#14 DINOSEB

R.T.: 17.830 min
Delta R.T.: -0.006 min
Response: 1277868169
Conc: 695.39 ng/ml m



#14 DINOSEB

R.T.: 16.884 min
Delta R.T.: -0.002 min
Response: 1232827601
Conc: 690.97 ng/ml



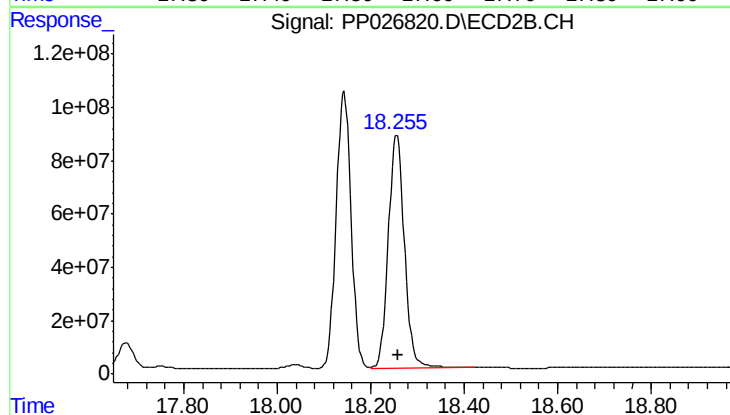
#15 Picloram

R.T.: 17.585 min
Delta R.T.: -0.005 min
Response: 2254592760
Conc: 591.40 ng/ml

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ClientSampleId :
HSTDCCC750

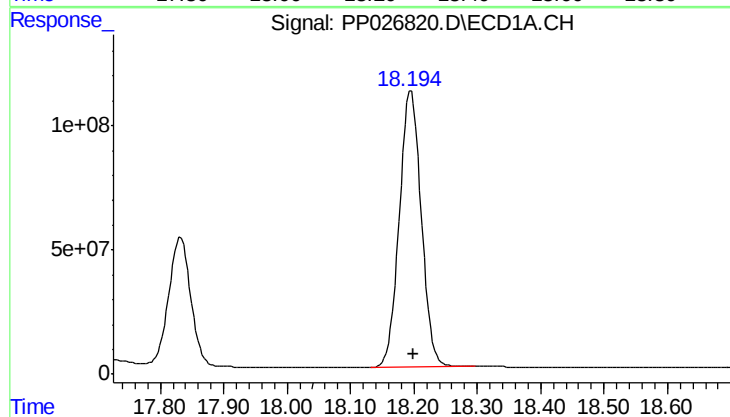
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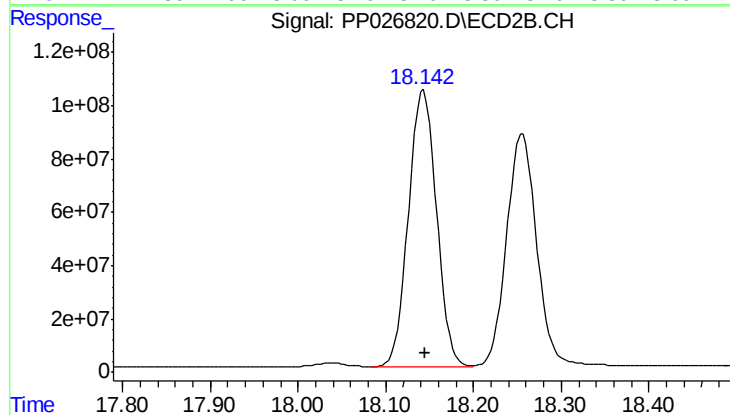
#15 Picloram

R.T.: 18.256 min
Delta R.T.: -0.002 min
Response: 2081213303
Conc: 572.95 ng/ml



#16 DCPA

R.T.: 18.196 min
Delta R.T.: -0.005 min
Response: 2684022720
Conc: 733.84 ng/ml



#16 DCPA

R.T.: 18.143 min
Delta R.T.: -0.002 min
Response: 2299067045
Conc: 716.12 ng/ml