

Data Path : P:\HPCHEM1\ECD_P\Data\PP052518\
 Data File : PP026127.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2018 3:20
 Operator : UA/AJ
 Sample : J3132-01MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 FK-GF-01-007-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 04:54:39 2018
 Quant Method : P:\HPCHEM1\ECD_P\methods\PP052118.M
 Quant Title : 8080.M
 QLast Update : Tue May 22 02:19:00 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	11.396	11.109	177.0E6	203.6E6	315.990m	351.420m
Target Compounds							
1) T	Dalapon	2.905	2.448	174.9E6	98788547	210.639	119.691 #
2) T	3,5-DICHL...	9.806	9.237	245.2E6	244.8E6	286.906	307.975
3) T	4-Nitroph...	10.974	10.270	109.7E6	113.9E6	286.883m	319.718m
5) T	DICAMBA	11.714	11.402	782.2E6	720.4E6	326.944	333.994m
6) T	MCPD	12.051	11.607	63926155	38268120	40.708m	28.116m#
7) T	MCPA	12.304	11.997	67192559	52926527	27.427	26.458
8) T	DICHLORPROP	12.905	12.514	200.7E6	168.6E6	330.957	311.862
9) T	2,4-D	13.266	12.999	257.0E6	244.8E6	328.884	335.184
10) T	Pentachlo...	13.650	13.545	3056.8E6	2676.5E6	298.448	306.223
11) T	2,4,5-TP ...	14.522	14.150	1237.4E6	1066.5E6	300.462	305.124
12) T	2,4,5-T	14.923	14.773	1126.2E6	823.5E6	287.305m	287.059
13) T	2,4-DB	15.669	15.372	154.2E6	127.5E6	318.936m	312.027
14) T	DINOSEB	17.138	15.766	184.5E6	160.9E6	60.083m	65.214m
15) T	Picloram	16.944	17.101	2017.8E6	1663.0E6	340.555m	352.015m
16) T	DCPA	17.508	16.981	1086.7E6	1187.3E6	208.760m	280.698m#

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

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Operator : UA/AJ
Sample : J3132-01MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

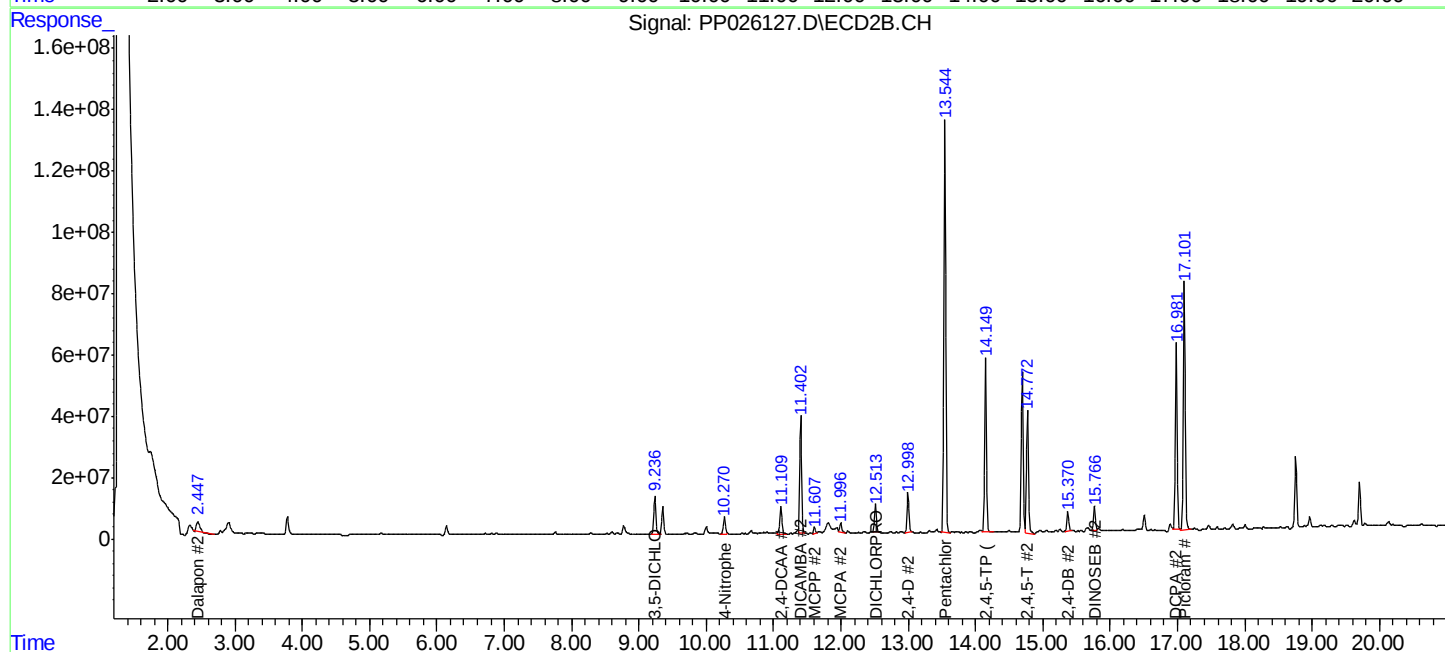
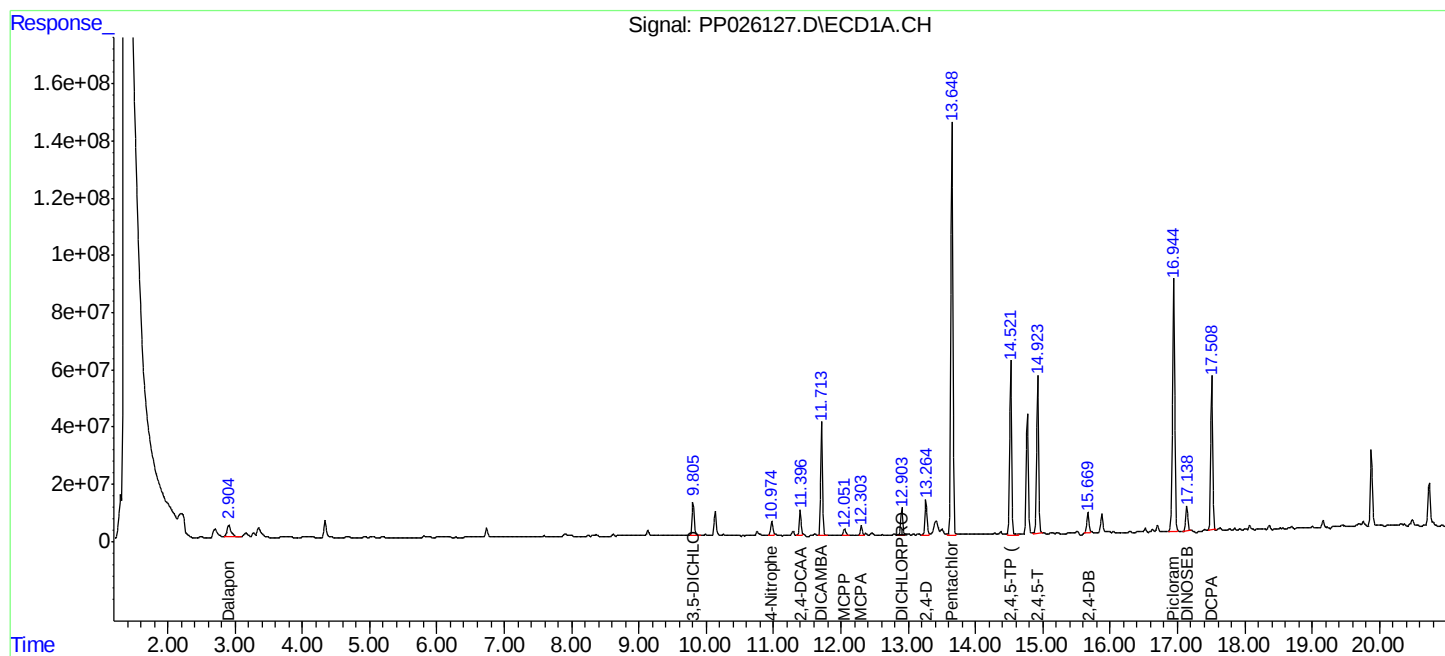
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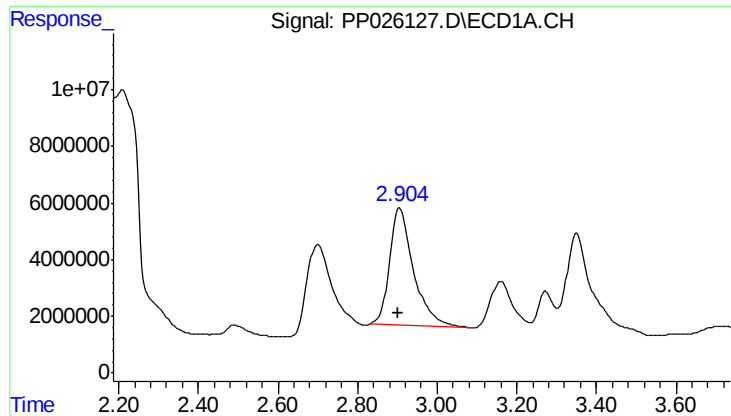
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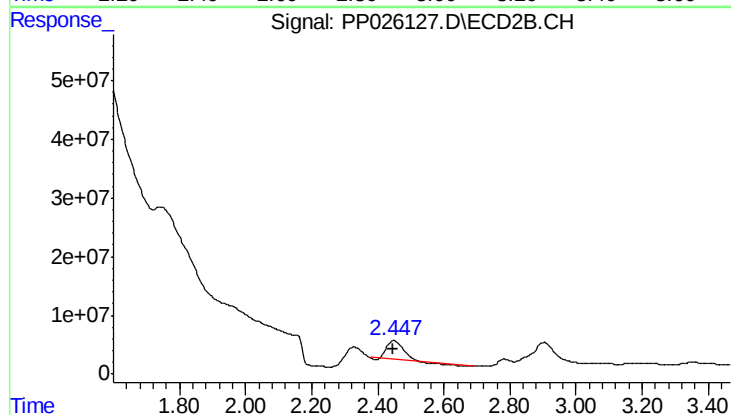
#1 Dalapon

R.T.: 2.905 min
Delta R.T.: 0.002 min
Response: 174943985
Conc: 210.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-GF-01-007-AMS

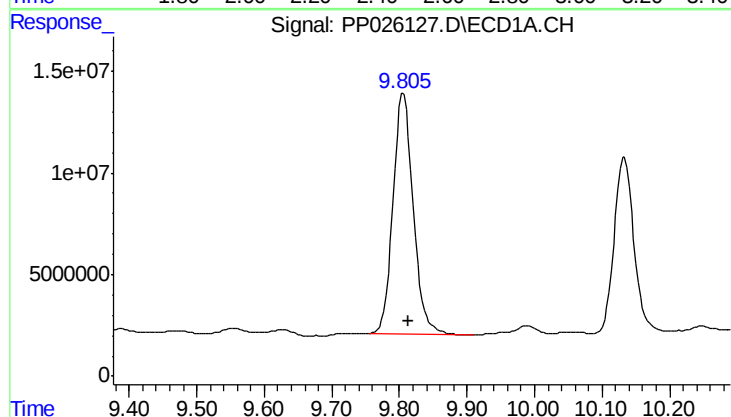
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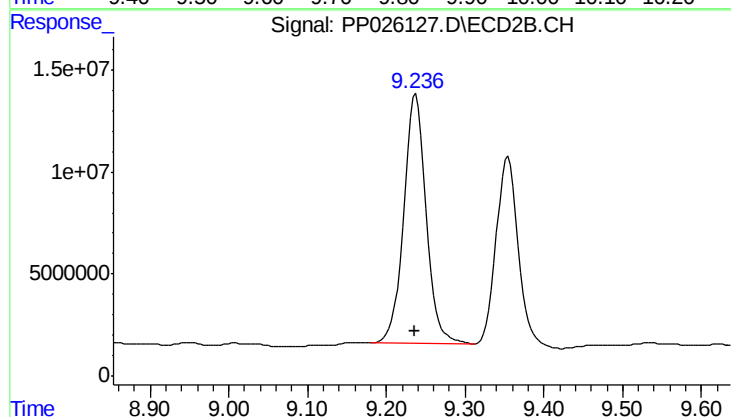
#1 Dalapon

R.T.: 2.448 min
Delta R.T.: 0.000 min
Response: 98788547
Conc: 119.69 ng/ml



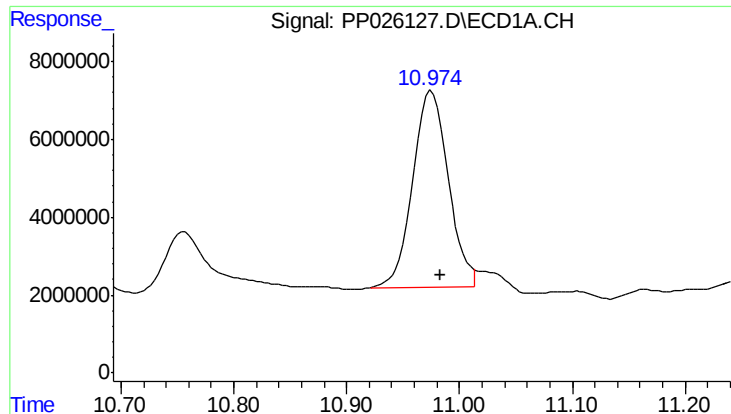
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.806 min
Delta R.T.: -0.007 min
Response: 245215903
Conc: 286.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.237 min
Delta R.T.: 0.000 min
Response: 244791773
Conc: 307.98 ng/ml



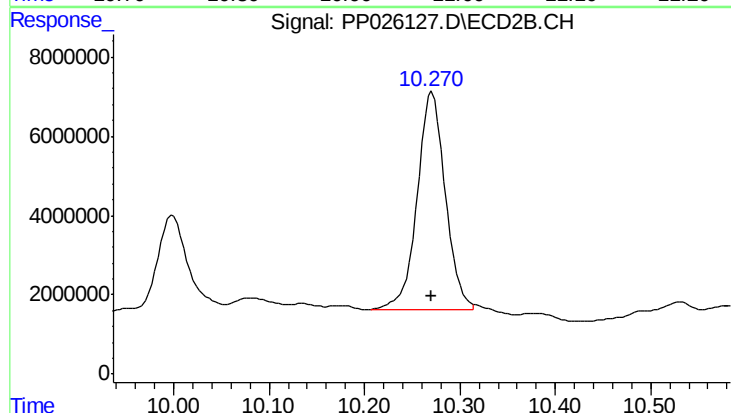
#3 4-Nitrophenol

R.T.: 10.974 min
Delta R.T.: -0.010 min
Response: 109658445
Conc: 286.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-GF-01-007-AMS

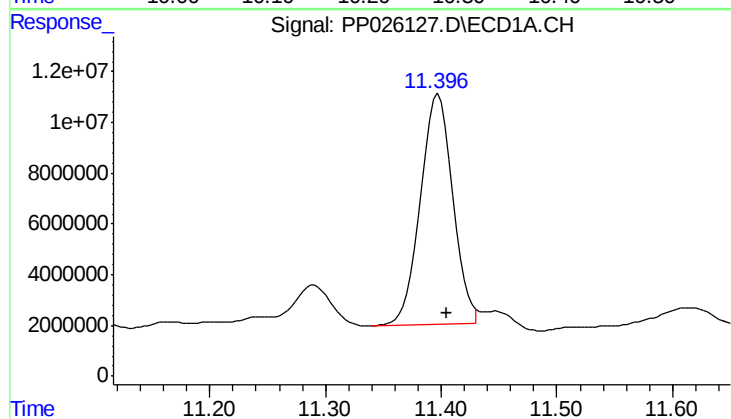
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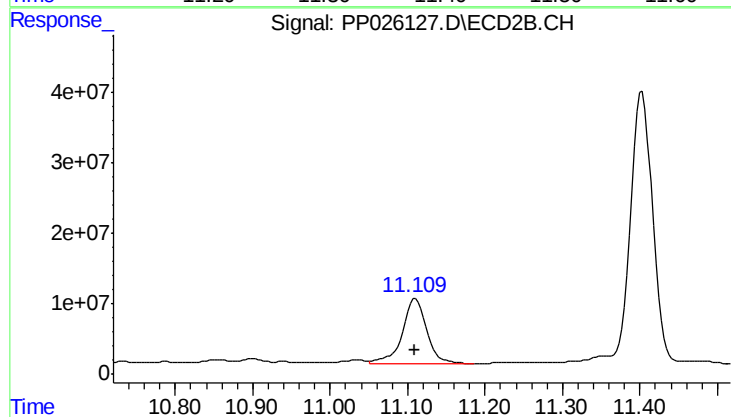
#3 4-Nitrophenol

R.T.: 10.270 min
Delta R.T.: 0.000 min
Response: 113924168
Conc: 319.72 ng/ml m



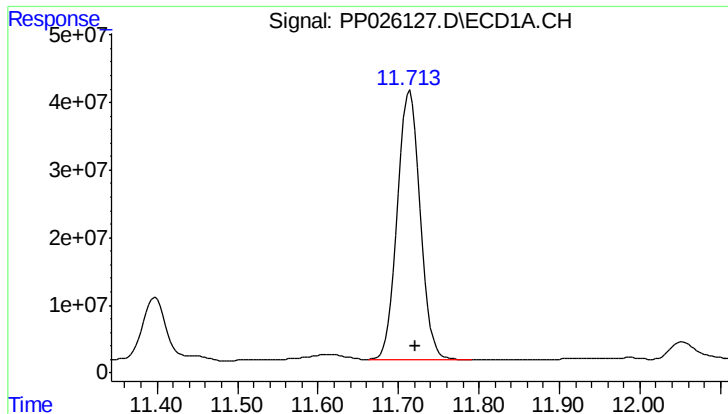
#4 2,4-DCAA

R.T.: 11.396 min
Delta R.T.: -0.008 min
Response: 176954249
Conc: 315.99 ng/ml m



#4 2,4-DCAA

R.T.: 11.109 min
Delta R.T.: 0.000 min
Response: 203606633
Conc: 351.42 ng/ml m



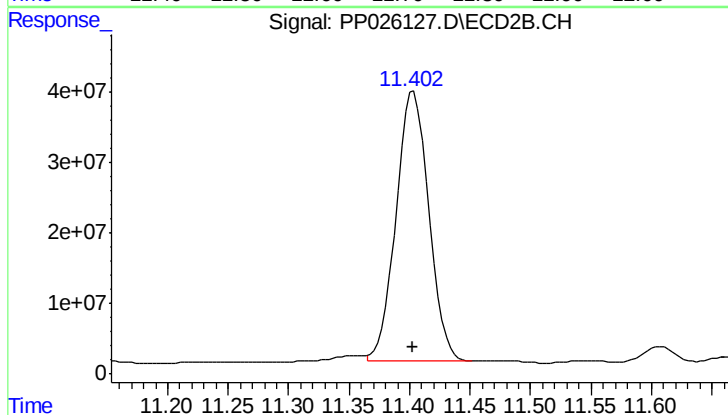
#5 DICAMBA

R.T.: 11.714 min
Delta R.T.: -0.007 min
Response: 782153571
Conc: 326.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-GF-01-007-AMS

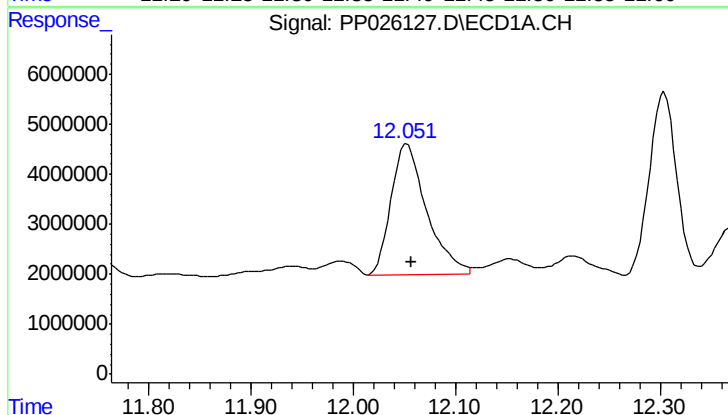
Manual Integrations
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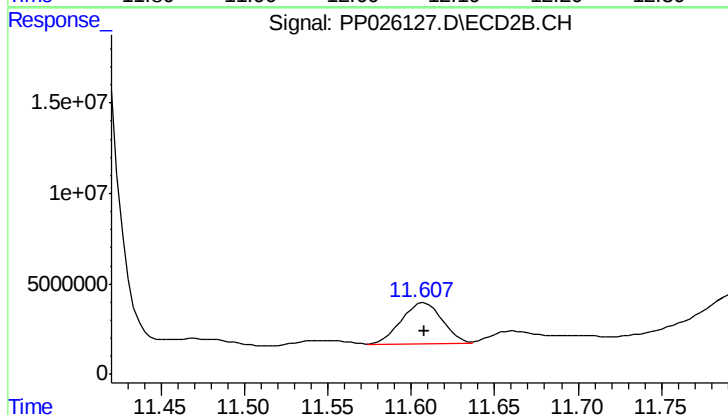
#5 DICAMBA

R.T.: 11.402 min
Delta R.T.: 0.000 min
Response: 720386980
Conc: 333.99 ng/ml m



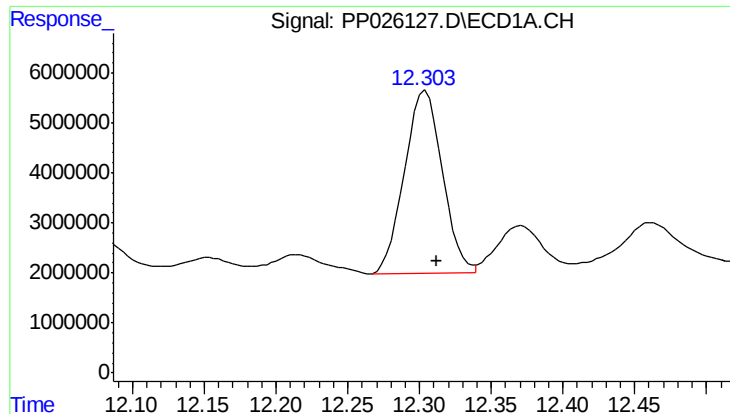
#6 MCP

R.T.: 12.051 min
Delta R.T.: -0.006 min
Response: 63926155
Conc: 40.71 ug/ml m



#6 MCP

R.T.: 11.607 min
Delta R.T.: -0.001 min
Response: 38268120
Conc: 28.12 ug/ml m



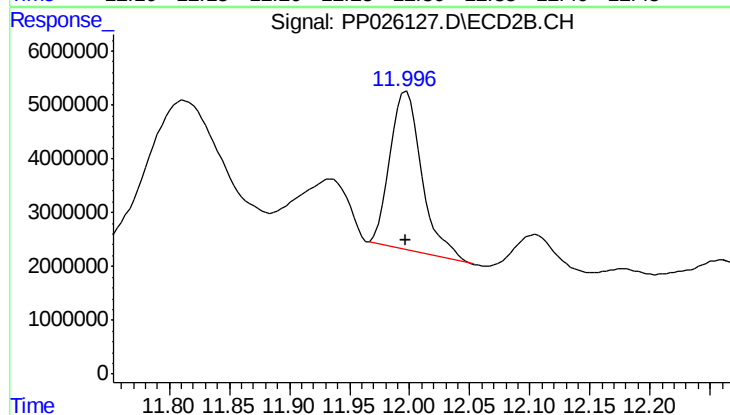
#7 MCPA

R.T.: 12.304 min
Delta R.T.: -0.008 min
Response: 67192559
Conc: 27.43 ug/ml

Instrument :
ECD_P
ClientSampleId :
FK-GF-01-007-AMS

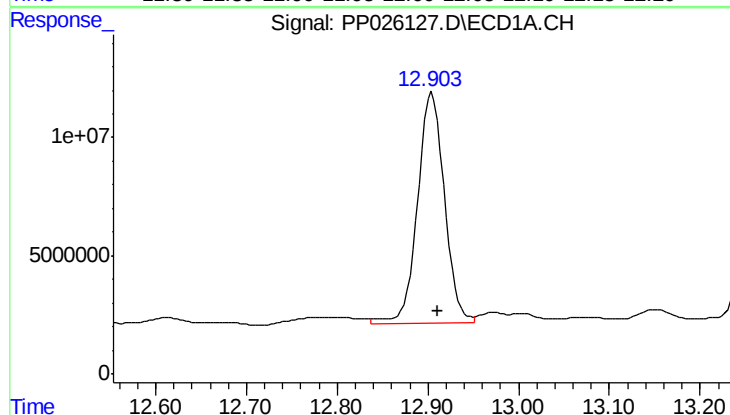
Manual Integrations
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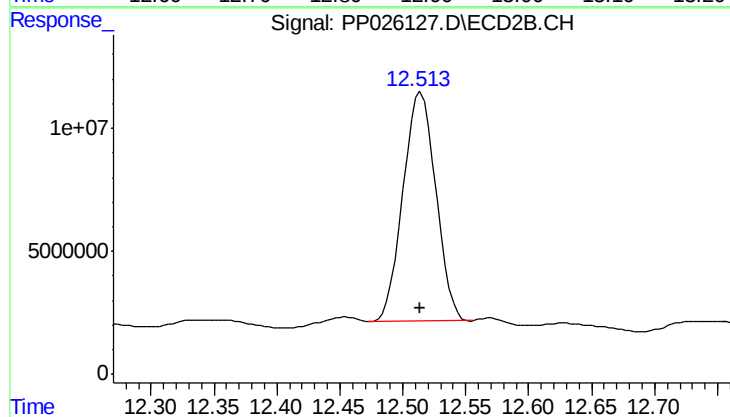
#7 MCPA

R.T.: 11.997 min
Delta R.T.: 0.000 min
Response: 52926527
Conc: 26.46 ug/ml



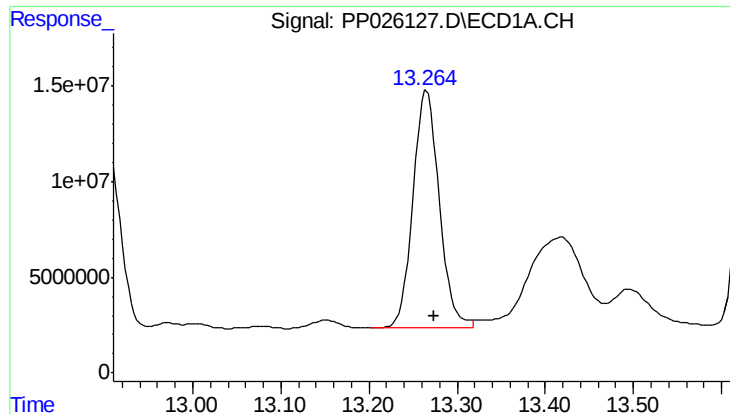
#8 DICHLORPROP

R.T.: 12.905 min
Delta R.T.: -0.007 min
Response: 200700849
Conc: 330.96 ng/ml



#8 DICHLORPROP

R.T.: 12.514 min
Delta R.T.: 0.001 min
Response: 168649312
Conc: 311.86 ng/ml



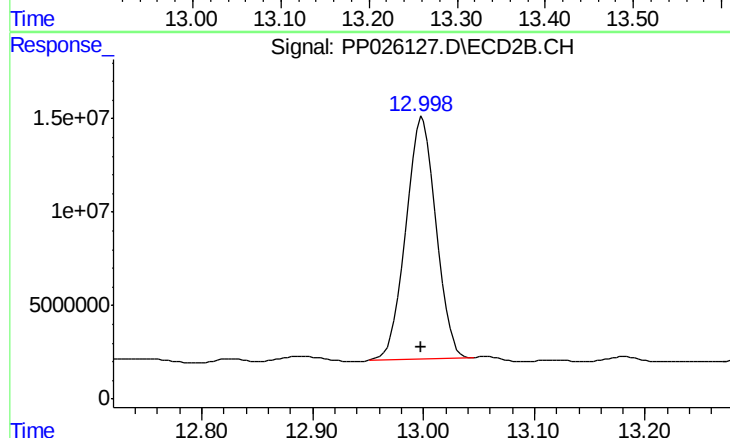
#9 2,4-D

R.T.: 13.266 min
Delta R.T.: -0.008 min
Response: 257026674
Conc: 328.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-GF-01-007-AMS

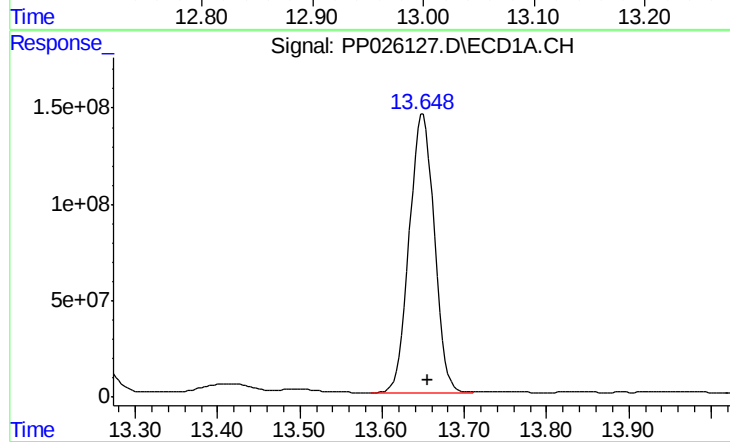
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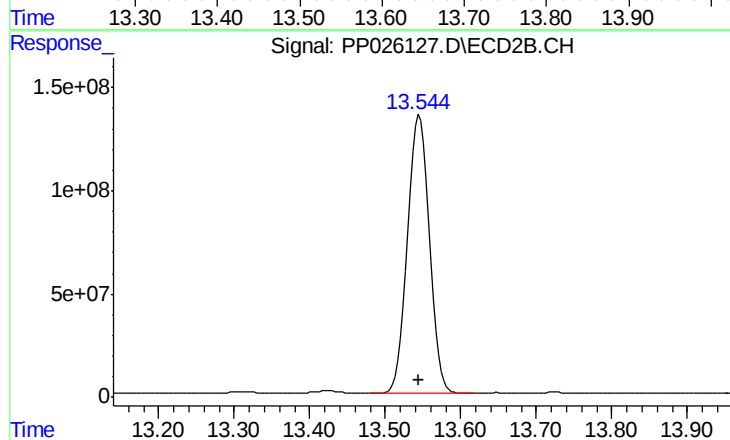
#9 2,4-D

R.T.: 12.999 min
Delta R.T.: 0.001 min
Response: 244807752
Conc: 335.18 ng/ml



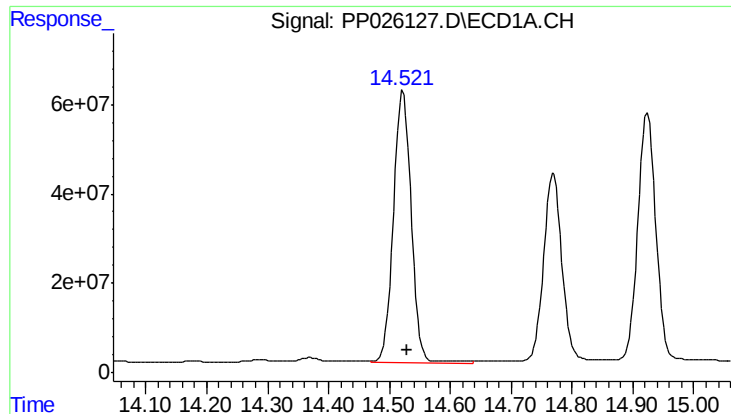
#10 Pentachlorophenol

R.T.: 13.650 min
Delta R.T.: -0.006 min
Response: 3056788333
Conc: 298.45 ng/ml



#10 Pentachlorophenol

R.T.: 13.545 min
Delta R.T.: 0.001 min
Response: 2676532416
Conc: 306.22 ng/ml



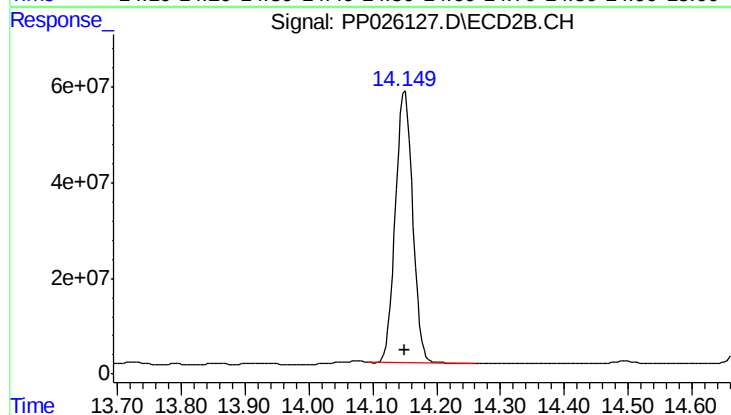
#11 2,4,5-TP (SILVEX)

R.T.: 14.522 min
Delta R.T.: -0.006 min
Response: 1237405543
Conc: 300.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
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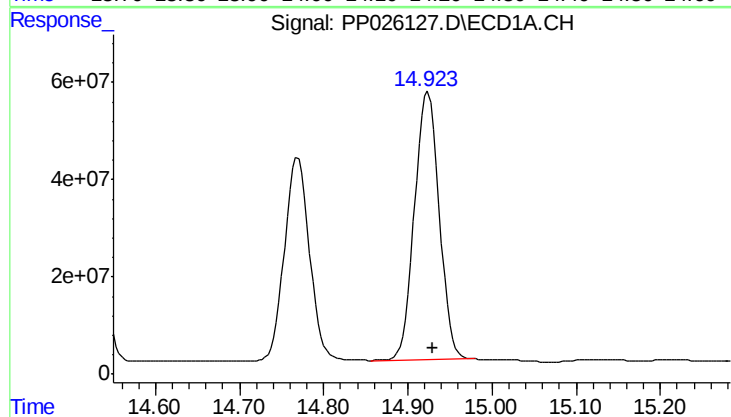
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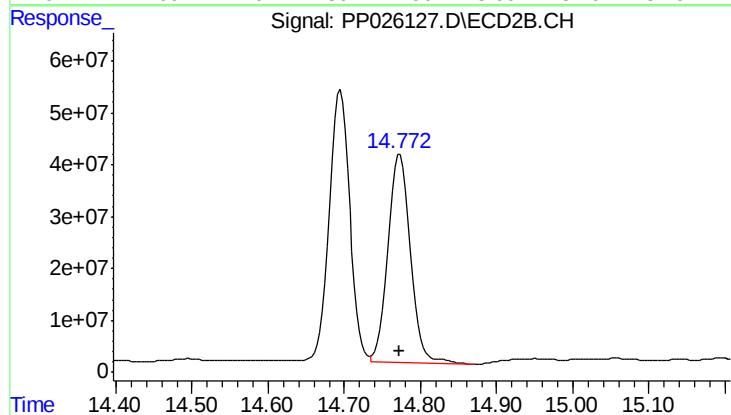
#11 2,4,5-TP (SILVEX)

R.T.: 14.150 min
Delta R.T.: 0.001 min
Response: 1066547107
Conc: 305.12 ng/ml



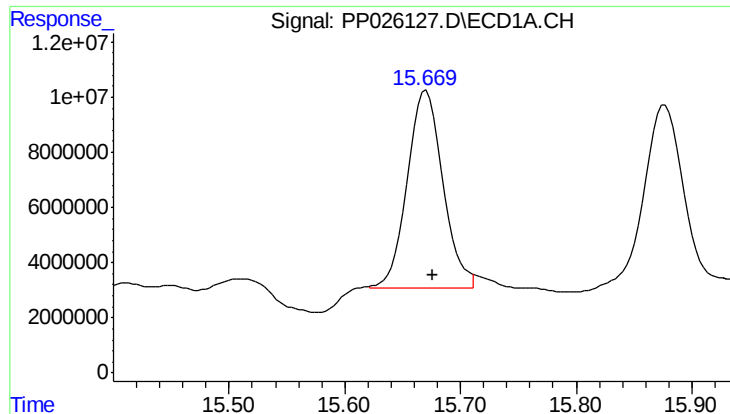
#12 2,4,5-T

R.T.: 14.923 min
Delta R.T.: -0.007 min
Response: 1126222128
Conc: 287.30 ng/ml m



#12 2,4,5-T

R.T.: 14.773 min
Delta R.T.: 0.000 min
Response: 823458086
Conc: 287.06 ng/ml



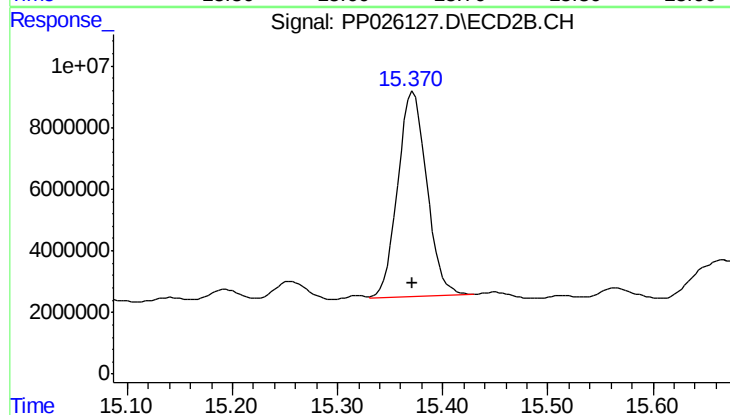
#13 2,4-DB

R.T.: 15.669 min
Delta R.T.: -0.007 min
Response: 154230870
Conc: 318.94 ng/ml

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ClientSampleId :
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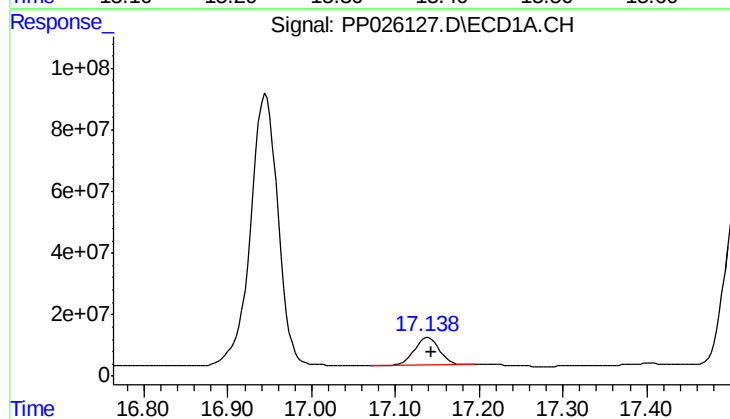
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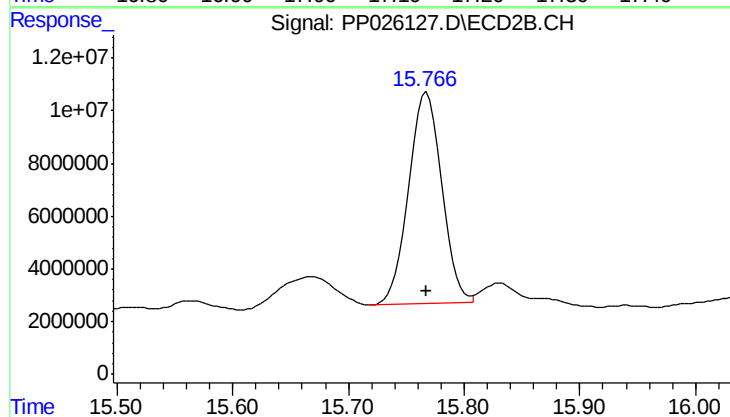
#13 2,4-DB

R.T.: 15.372 min
Delta R.T.: 0.000 min
Response: 127519527
Conc: 312.03 ng/ml



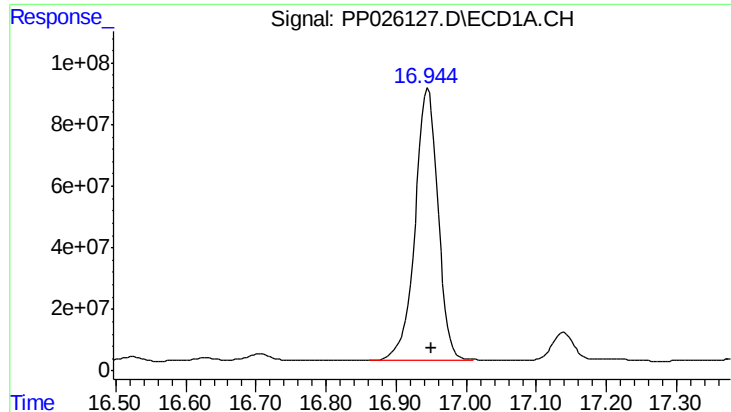
#14 DINOSEB

R.T.: 17.138 min
Delta R.T.: -0.005 min
Response: 184461633
Conc: 60.08 ng/ml m



#14 DINOSEB

R.T.: 15.766 min
Delta R.T.: -0.001 min
Response: 160919475
Conc: 65.21 ng/ml m



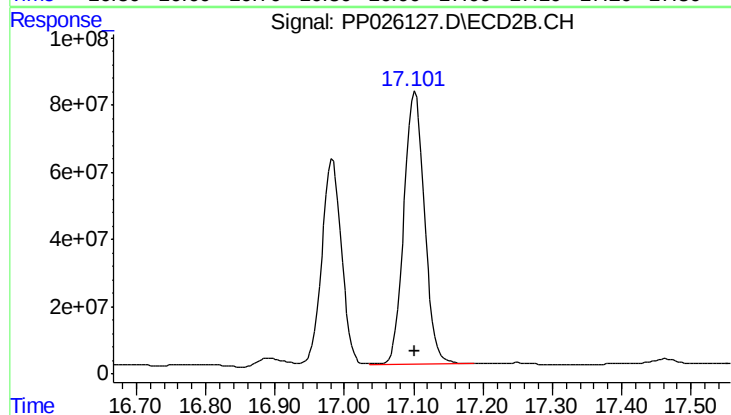
#15 Picloram

R.T.: 16.944 min
Delta R.T.: -0.007 min
Response: 2017824065
Conc: 340.55 ng/ml

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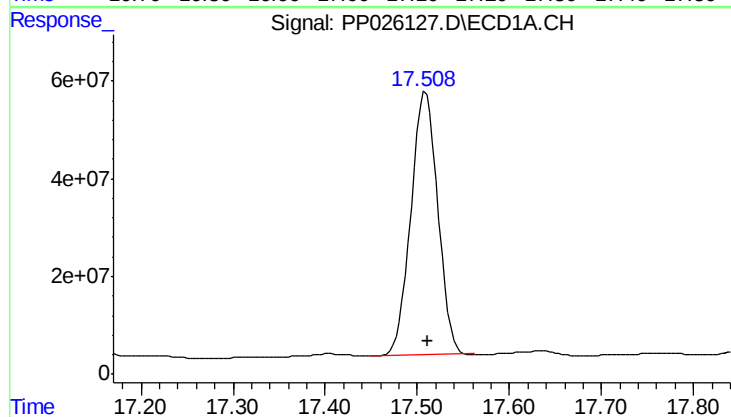
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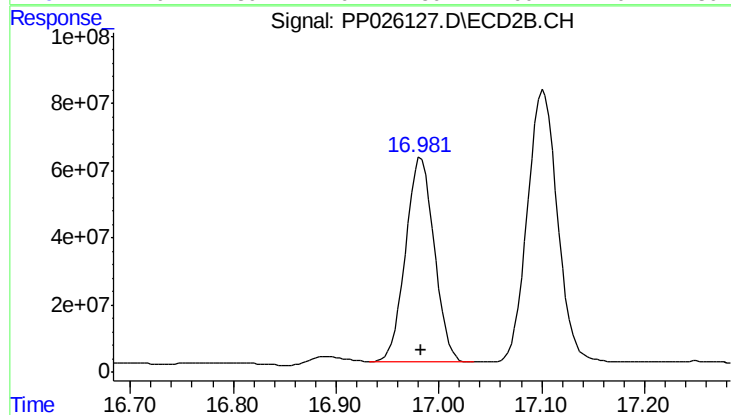
#15 Picloram

R.T.: 17.101 min
Delta R.T.: 0.000 min
Response: 1663035958
Conc: 352.02 ng/ml m



#16 DCPA

R.T.: 17.508 min
Delta R.T.: -0.003 min
Response: 1086700172
Conc: 208.76 ng/ml m



#16 DCPA

R.T.: 16.981 min
Delta R.T.: -0.001 min
Response: 1187305775
Conc: 280.70 ng/ml m