

Data Path : P:\HPCHEM1\ECD_P\Data\PP052518\
 Data File : PP026125.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2018 2:28
 Operator : UA/AJ
 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: May 26 03:34:09 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	11.398	11.110	425.6E6	469.8E6	759.923	810.892
Target Compounds							
1) T	Dalapon	2.905	2.449	557.9E6	549.6E6	671.752m	665.925m
2) T	3,5-DICHL...	9.806	9.237	598.2E6	583.7E6	699.862	734.417
3) T	4-Nitroph...	10.974	10.270	278.8E6	273.0E6	729.420	766.234
5) T	DICAMBA	11.714	11.404	1774.8E6	1664.8E6	741.856	771.875
6) T	MCPP	12.053	11.613	115.2E6	101.9E6	73.383m	74.875
7) T	MCPA	12.309	12.004	169.8E6	145.3E6	69.289	72.634
8) T	DICHLORPROP	12.905	12.515	443.7E6	405.3E6	731.662	749.535
9) T	2,4-D	13.266	12.999	566.2E6	546.6E6	724.456	748.381
10) T	Pentachlo...	13.649	13.546	7194.2E6	6328.4E6	702.402	724.037
11) T	2,4,5-TP ...	14.523	14.151	3093.8E6	2667.2E6	751.235	763.056
12) T	2,4,5-T	14.924	14.773	2881.6E6	2163.6E6	735.117	754.231
13) T	2,4-DB	15.671	15.371	350.1E6	311.2E6	724.009	761.451
14) T	DINOSEB	17.138	15.769	2112.8E6	1739.2E6	688.188	704.839
15) T	Picloram	16.945	17.101	4044.2E6	3232.3E6	682.547	684.175
16) T	DCPA	17.508	16.983	3863.5E6	3203.9E6	742.193	757.447

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

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Acq On : 26 May 2018 2:28
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

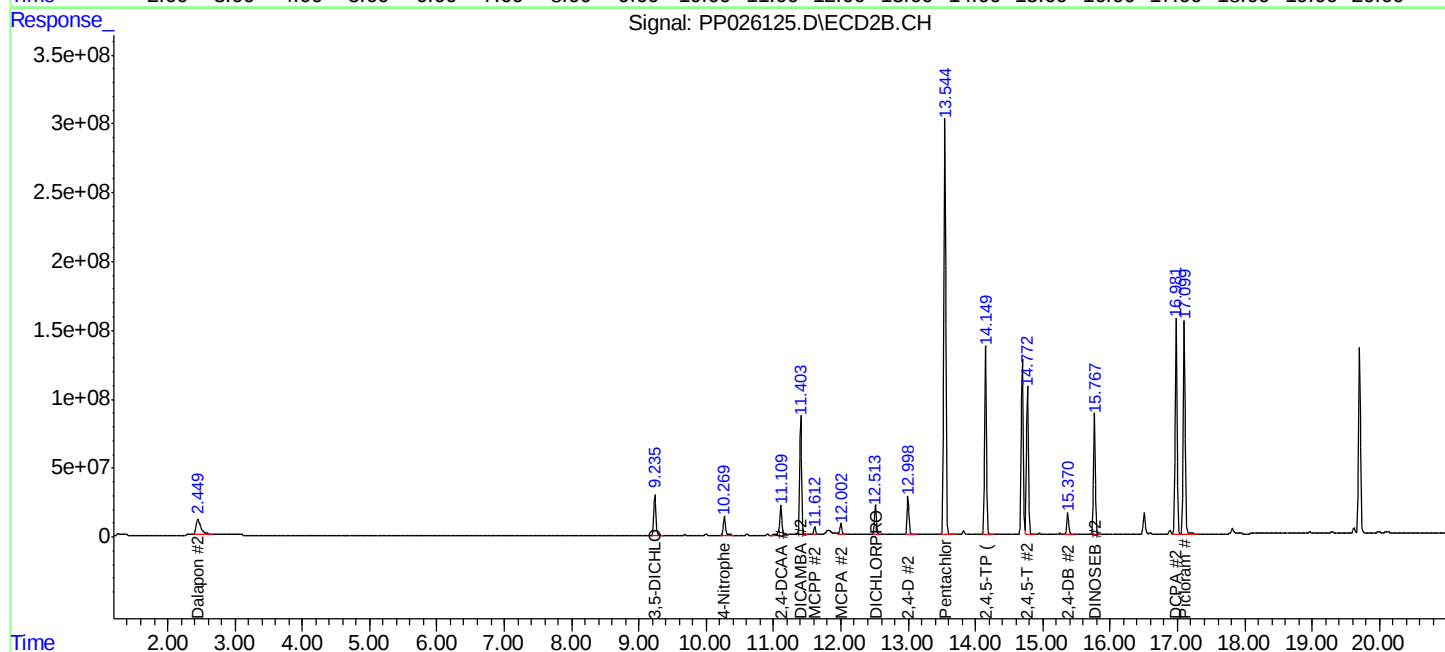
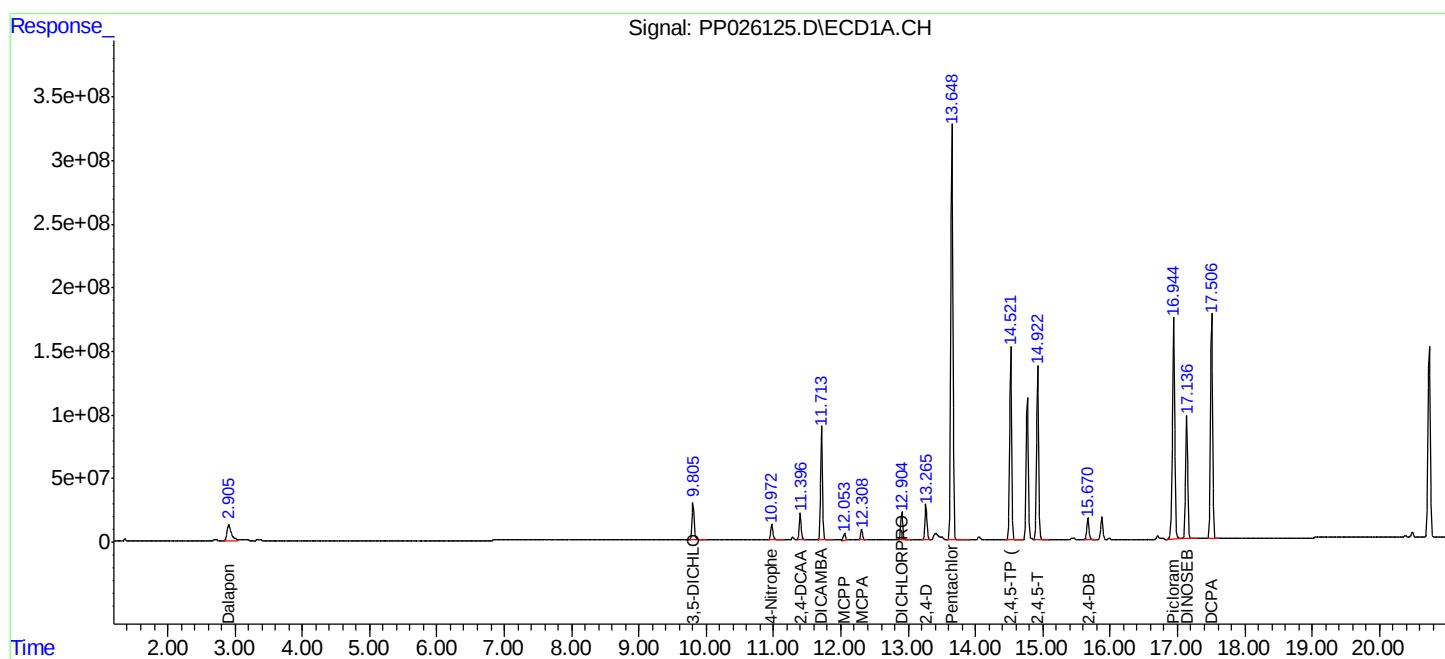
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HSTDCCC750

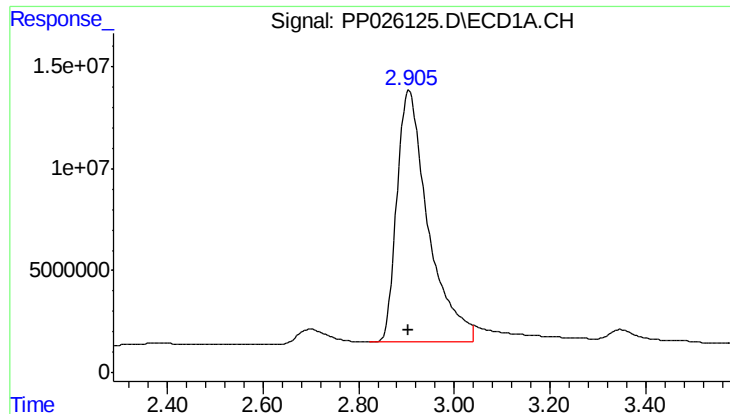
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Integration File signal 1: autoint1.e
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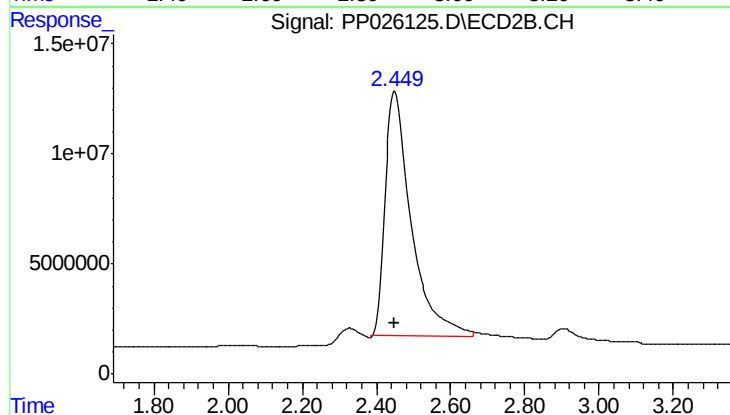
#1 Dalapon

R.T.: 2.905 min
Delta R.T.: 0.000 min
Response: 557917264
Conc: 671.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

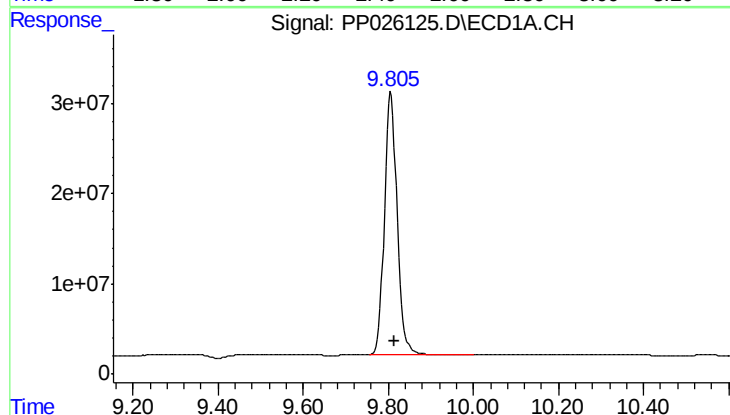
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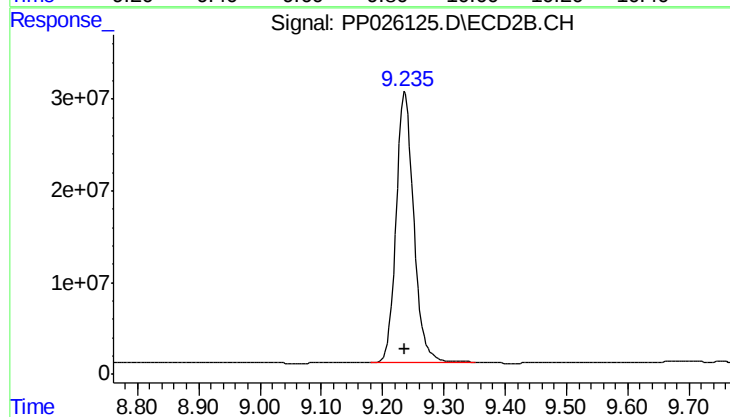
#1 Dalapon

R.T.: 2.449 min
Delta R.T.: 0.001 min
Response: 549628052
Conc: 665.92 ng/ml m



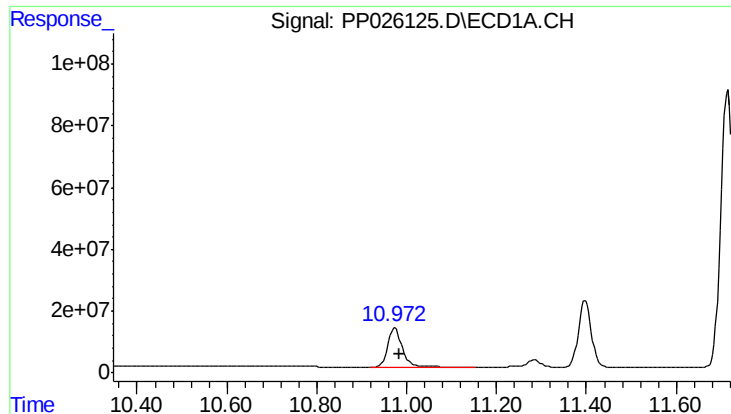
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.806 min
Delta R.T.: -0.007 min
Response: 598164782
Conc: 699.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.237 min
Delta R.T.: 0.000 min
Response: 583745133
Conc: 734.42 ng/ml



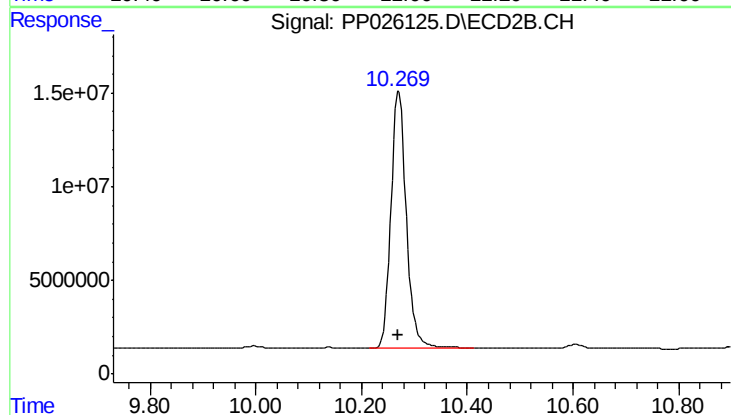
#3 4-Nitrophenol

R.T.: 10.974 min
Delta R.T.: -0.009 min
Response: 278814508
Conc: 729.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

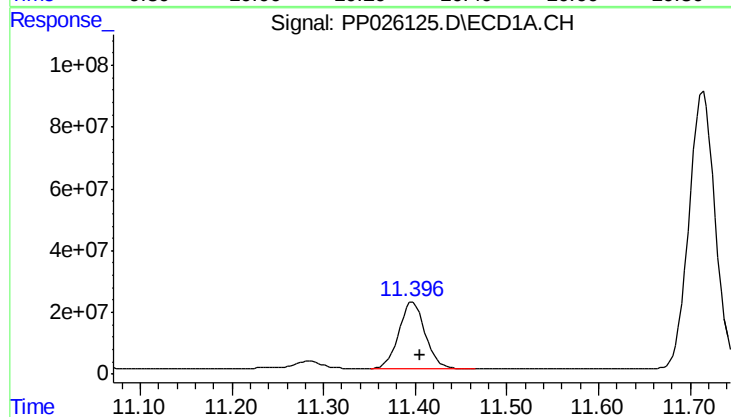
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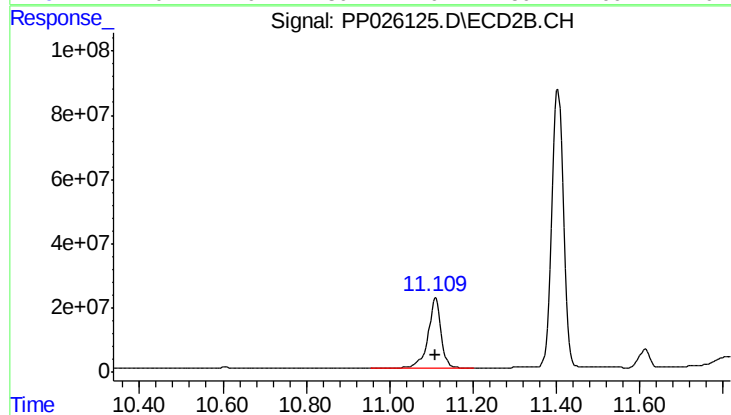
#3 4-Nitrophenol

R.T.: 10.270 min
Delta R.T.: 0.000 min
Response: 273030169
Conc: 766.23 ng/ml



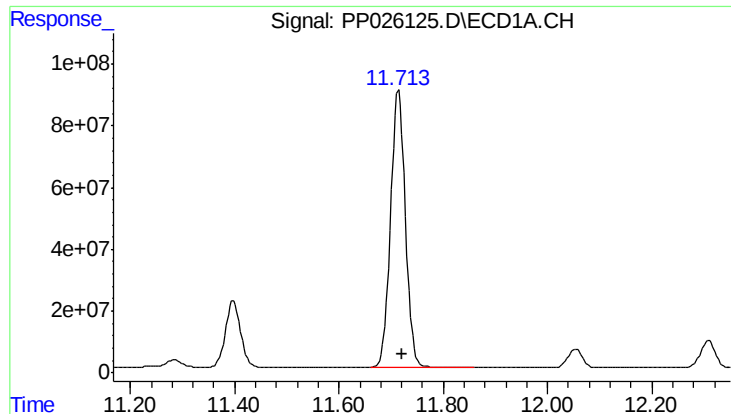
#4 2,4-DCAA

R.T.: 11.398 min
Delta R.T.: -0.007 min
Response: 425556057
Conc: 759.92 ng/ml



#4 2,4-DCAA

R.T.: 11.110 min
Delta R.T.: 0.001 min
Response: 469816981
Conc: 810.89 ng/ml



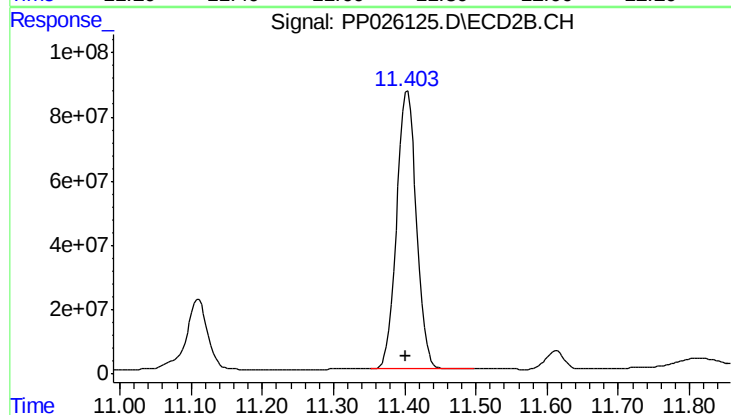
#5 DICAMBA

R.T.: 11.714 min
Delta R.T.: -0.007 min
Response: 1774751031
Conc: 741.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

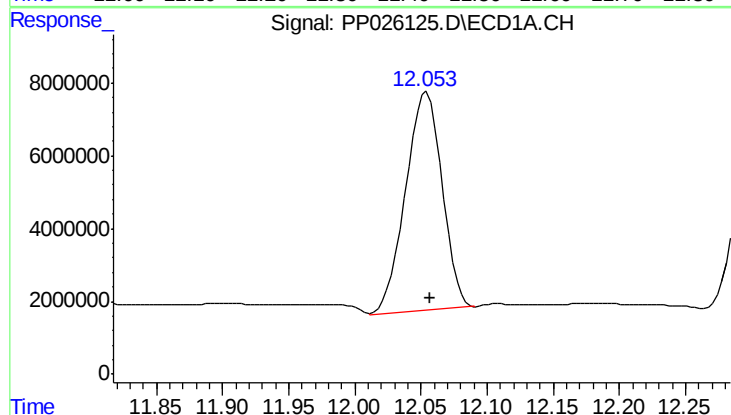
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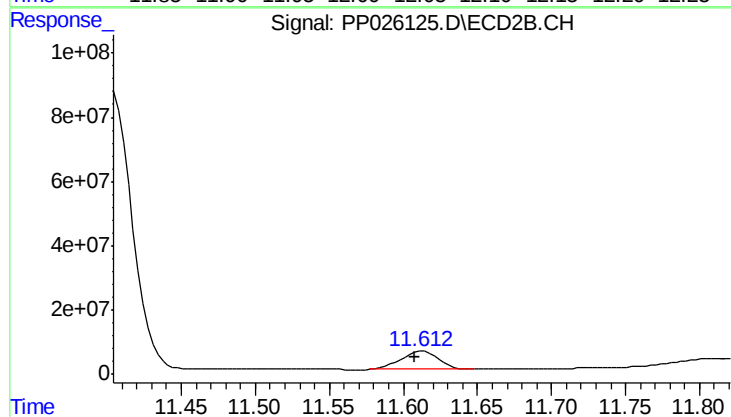
#5 DICAMBA

R.T.: 11.404 min
Delta R.T.: 0.002 min
Response: 1664847009
Conc: 771.88 ng/ml



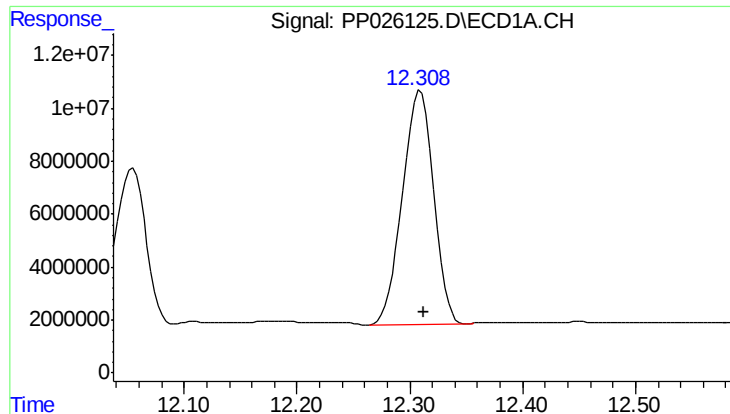
#6 MCP

R.T.: 12.053 min
Delta R.T.: -0.004 min
Response: 115236971
Conc: 73.38 ug/ml m



#6 MCP

R.T.: 11.613 min
Delta R.T.: 0.005 min
Response: 101910062
Conc: 74.88 ug/ml



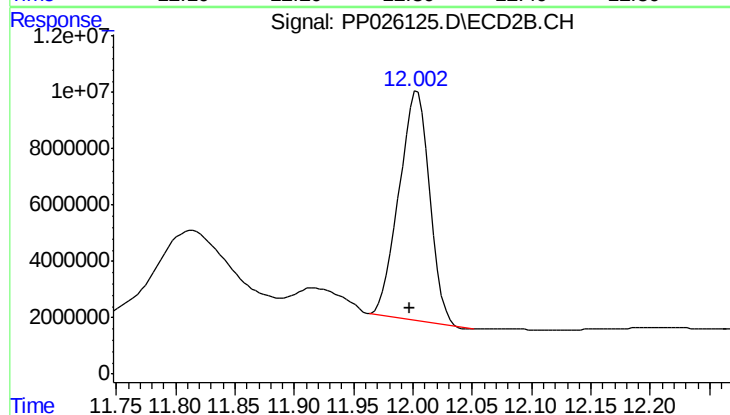
#7 MCPA

R.T.: 12.309 min
Delta R.T.: -0.003 min
Response: 169751192
Conc: 69.29 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

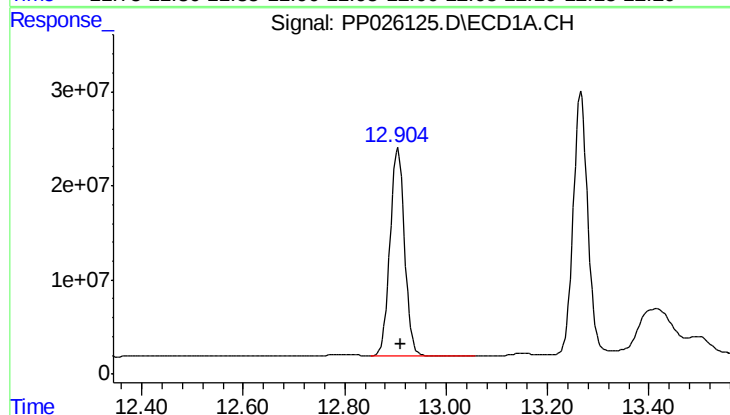
Manual Integrations
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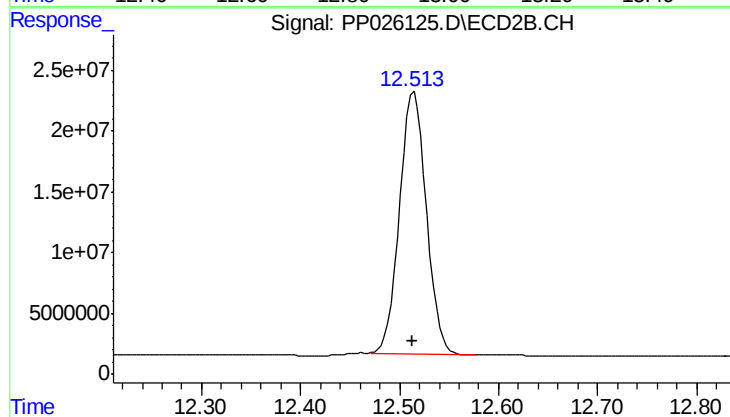
#7 MCPA

R.T.: 12.004 min
Delta R.T.: 0.006 min
Response: 145297778
Conc: 72.63 ug/ml



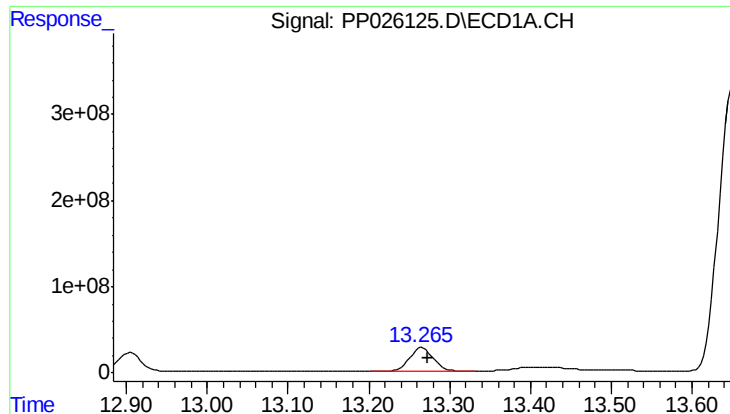
#8 DICHLORPROP

R.T.: 12.905 min
Delta R.T.: -0.007 min
Response: 443698096
Conc: 731.66 ng/ml



#8 DICHLORPROP

R.T.: 12.515 min
Delta R.T.: 0.001 min
Response: 405334721
Conc: 749.54 ng/ml



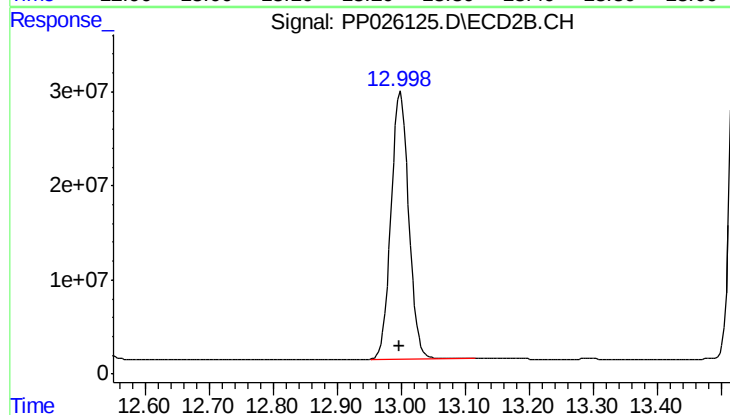
#9 2,4-D

R.T.: 13.266 min
Delta R.T.: -0.007 min
Response: 566171477
Conc: 724.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

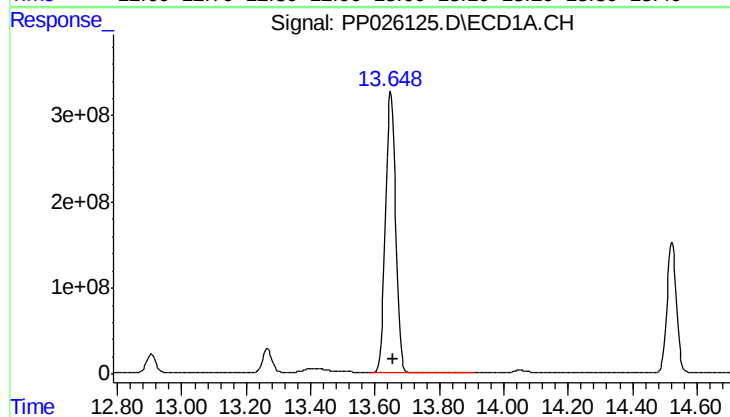
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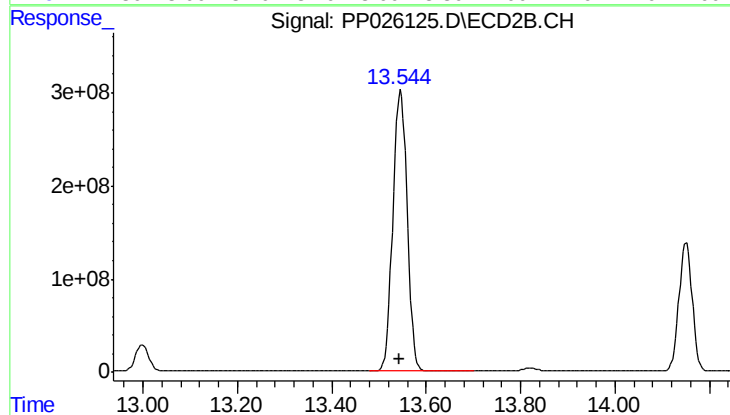
#9 2,4-D

R.T.: 12.999 min
Delta R.T.: 0.000 min
Response: 546593809
Conc: 748.38 ng/ml



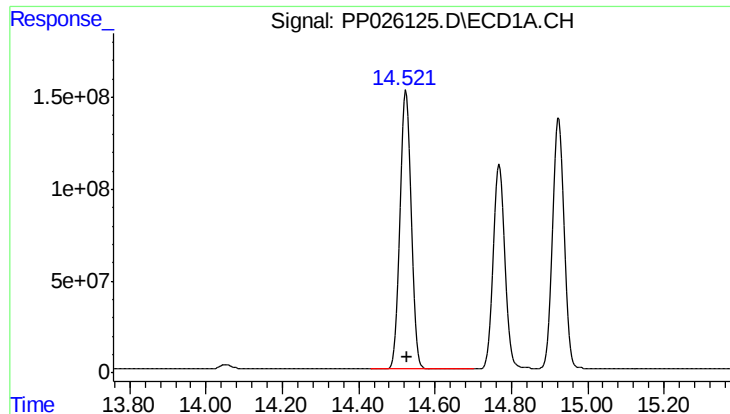
#10 Pentachlorophenol

R.T.: 13.649 min
Delta R.T.: -0.006 min
Response: 7194210219
Conc: 702.40 ng/ml



#10 Pentachlorophenol

R.T.: 13.546 min
Delta R.T.: 0.002 min
Response: 6328419974
Conc: 724.04 ng/ml



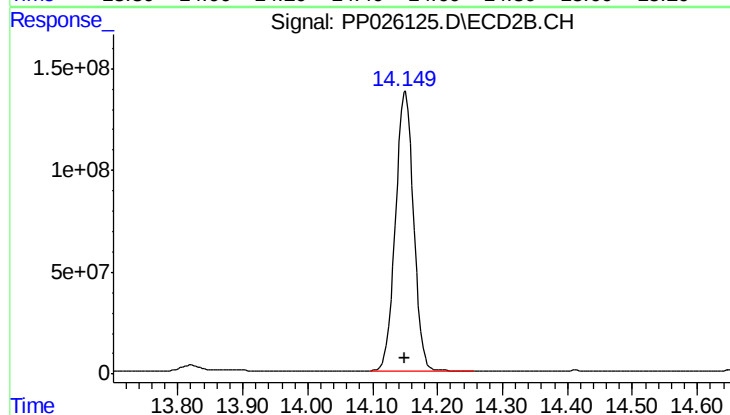
#11 2,4,5-TP (SILVEX)

R.T.: 14.523 min
Delta R.T.: -0.006 min
Response: 3093840928
Conc: 751.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

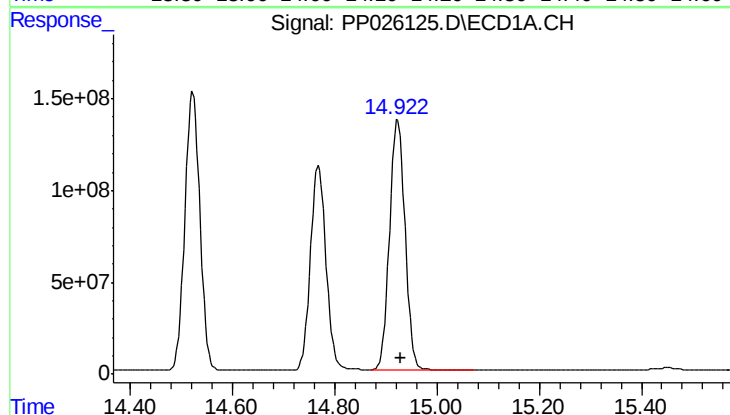
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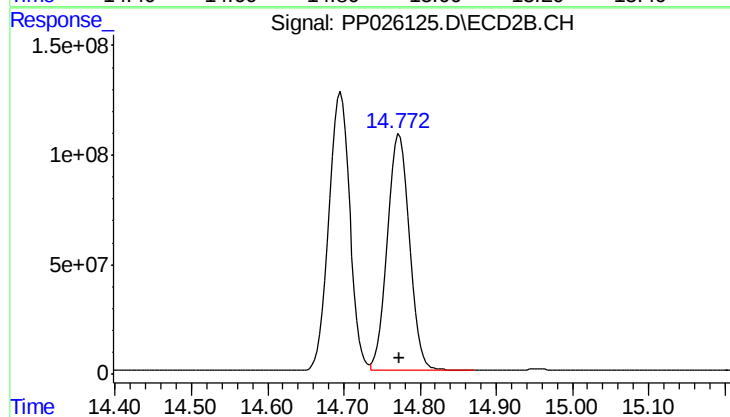
#11 2,4,5-TP (SILVEX)

R.T.: 14.151 min
Delta R.T.: 0.002 min
Response: 2667225580
Conc: 763.06 ng/ml



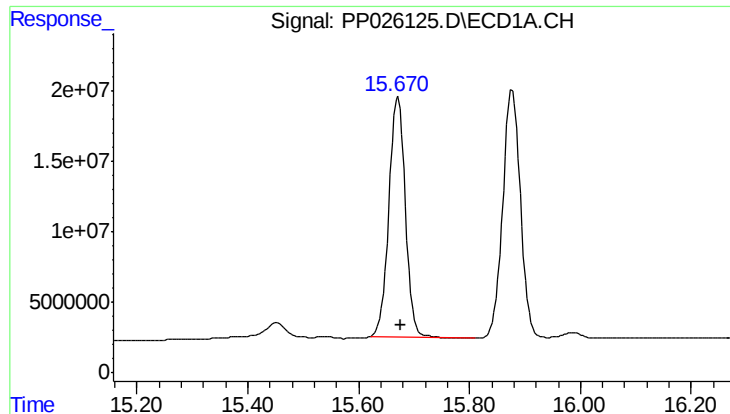
#12 2,4,5-T

R.T.: 14.924 min
Delta R.T.: -0.006 min
Response: 2881627202
Conc: 735.12 ng/ml



#12 2,4,5-T

R.T.: 14.773 min
Delta R.T.: 0.000 min
Response: 2163591947
Conc: 754.23 ng/ml



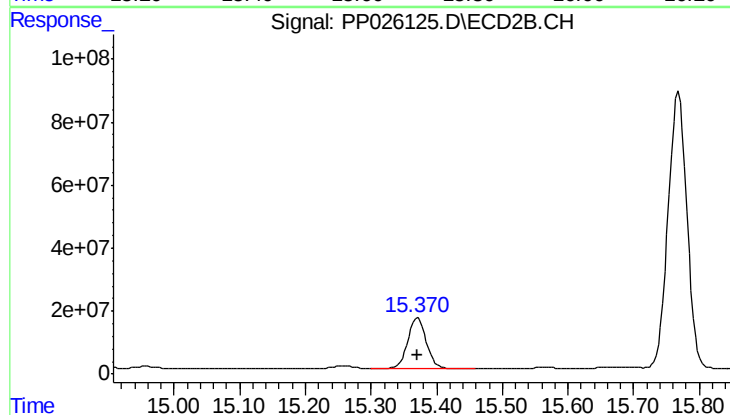
#13 2,4-DB

R.T.: 15.671 min
Delta R.T.: -0.006 min
Response: 350116285
Conc: 724.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

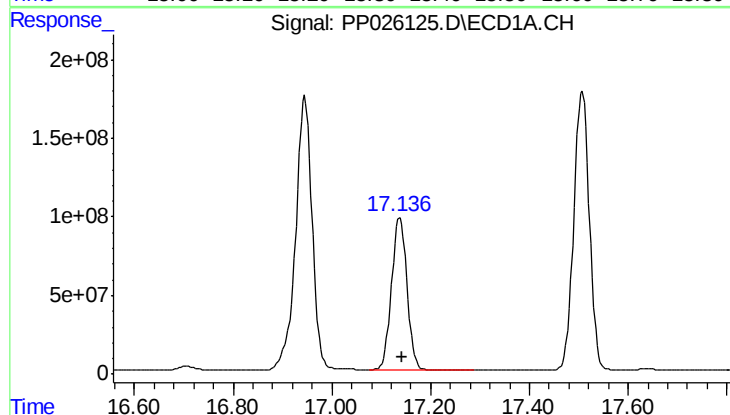
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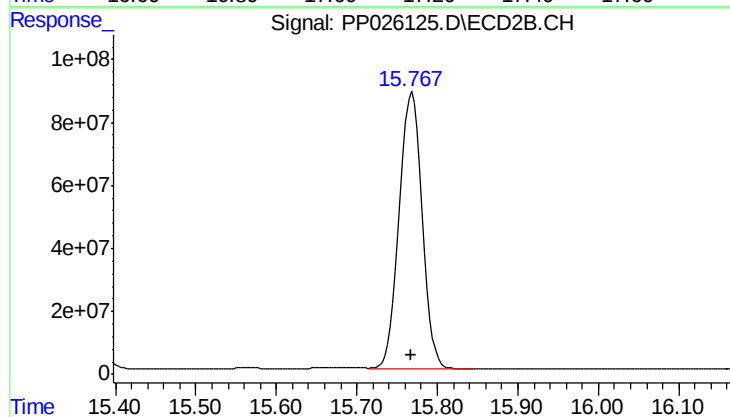
#13 2,4-DB

R.T.: 15.371 min
Delta R.T.: 0.000 min
Response: 311190675
Conc: 761.45 ng/ml



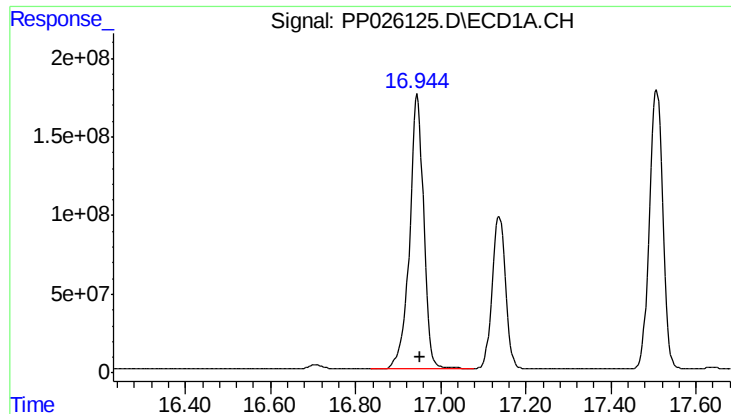
#14 DINOSEB

R.T.: 17.138 min
Delta R.T.: -0.005 min
Response: 2112828740
Conc: 688.19 ng/ml



#14 DINOSEB

R.T.: 15.769 min
Delta R.T.: 0.000 min
Response: 1739219854
Conc: 704.84 ng/ml



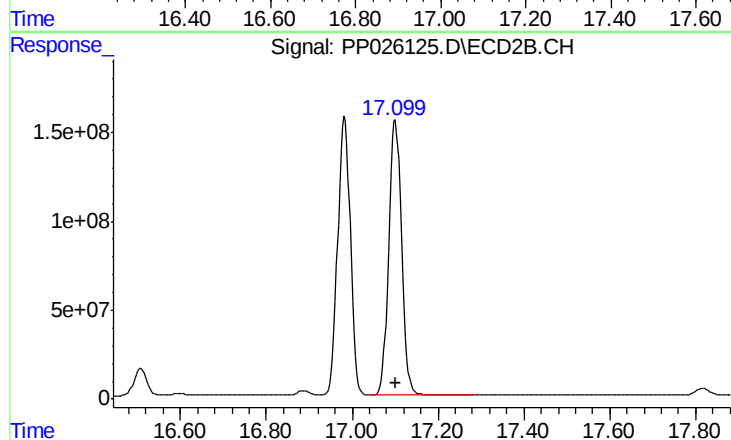
#15 Picloram

R.T.: 16.945 min
Delta R.T.: -0.005 min
Response: 4044166461
Conc: 682.55 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

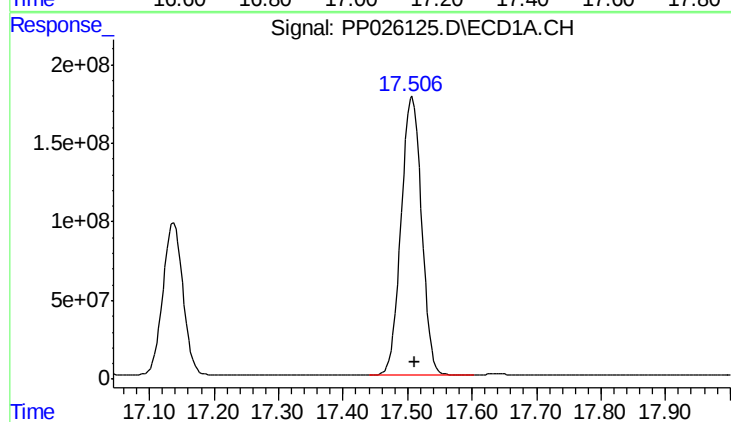
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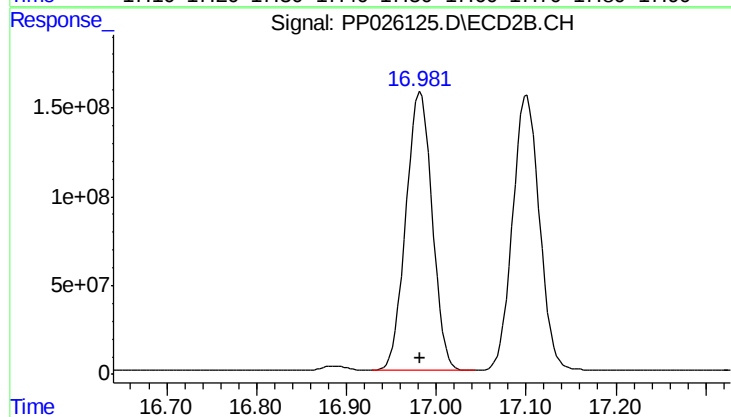
#15 Picloram

R.T.: 17.101 min
Delta R.T.: 0.000 min
Response: 3232265042
Conc: 684.17 ng/ml



#16 DCPA

R.T.: 17.508 min
Delta R.T.: -0.003 min
Response: 3863479265
Conc: 742.19 ng/ml



#16 DCPA

R.T.: 16.983 min
Delta R.T.: 0.000 min
Response: 3203872073
Conc: 757.45 ng/ml