

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121718\
 Data File : PS002628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 18:06
 Operator : EI\SJ
 Sample : PB115761BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB115761BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 02:18:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	11.416	10.914	163.8E6	186.0E6	516.030	480.993
Target Compounds							
1) T	Dalapon	2.948	2.396	200.3E6	197.6E6	435.212	434.147
2) T	3,5-DICHL...	9.846	9.069	239.1E6	234.2E6	500.336	487.359m
3) T	4-Nitroph...	11.012	10.063	71716761	84778734	452.647	474.319
5) T	DICAMBA	11.725	11.197	654.8E6	704.7E6	463.063	494.279
6) T	MCPD	12.066	11.425	74624899	46820144	74.793	50.081m#
7) T	MCPA	12.313	11.800	69791312	68807162	46.331	47.867
8) T	DICHLORPROP	12.912	12.321	166.3E6	177.7E6	467.546	496.750
9) T	2,4-D	13.271	12.793	186.1E6	224.4E6	529.565	529.887
10) T	Pentachlo...	13.647	13.335	2590.4E6	2773.2E6	516.593	527.115
11) T	2,4,5-TP ...	14.517	13.955	976.0E6	1125.6E6	502.887	536.131
12) T	2,4,5-T	14.915	14.528	859.3E6	658.4E6	457.401	384.878
13) T	2,4-DB	15.663	15.173	93430002	89941718	413.107	371.274
14) T	DINOSEB	17.137	15.599	737.9E6	735.1E6	507.066	481.670
15) T	Picloram	16.924	16.775	867.6E6	977.6E6	341.847	355.348m
16) T	DCPA	17.479	16.846	745.5E6	994.7E6	306.795	342.382

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121718\
Data File : PS002628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 18:06
Operator : EI\SJ
Sample : PB115761BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

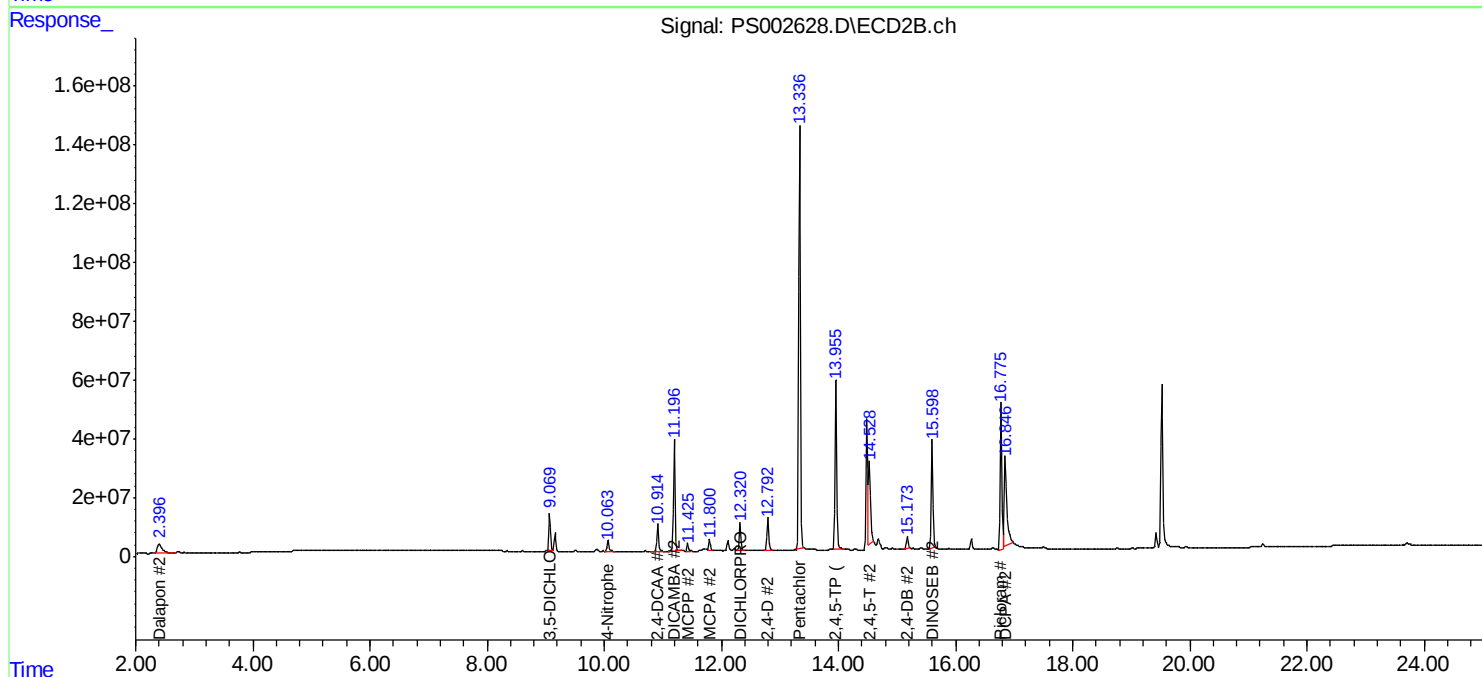
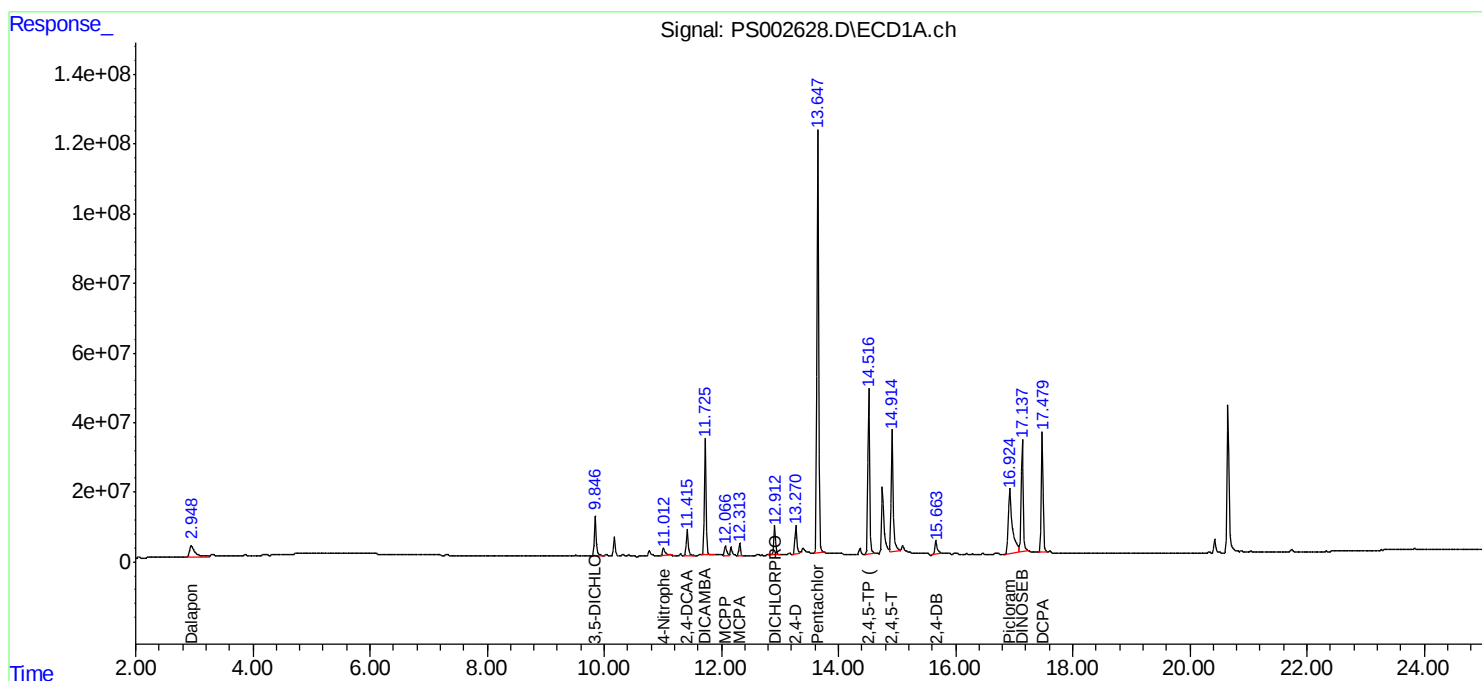
Instrument :
ECD_S
ClientSampled :
PB115761BS

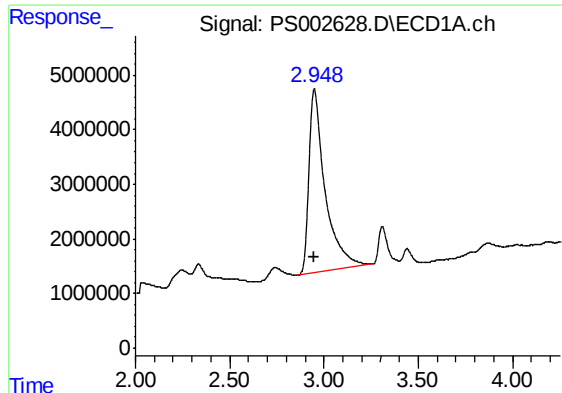
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:18:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
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Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





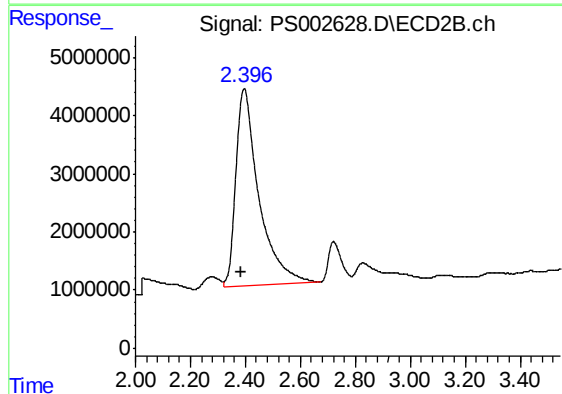
#1 Dalapon

R.T.: 2.948 min
Delta R.T.: 0.004 min
Response: 200335297
Conc: 435.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115761BS

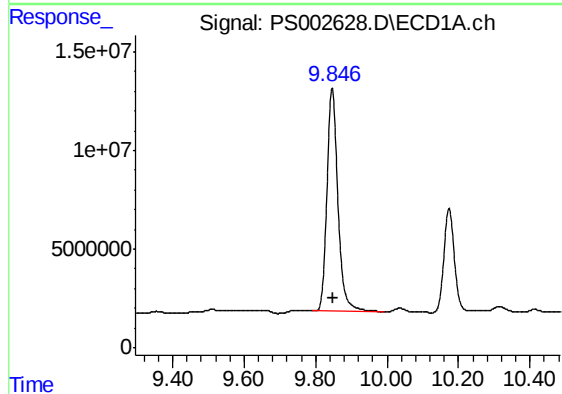
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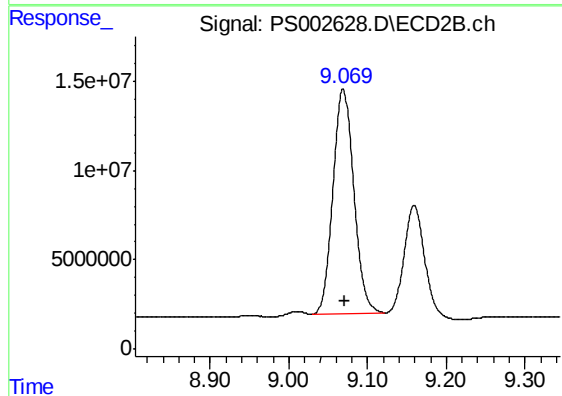
#1 Dalapon

R.T.: 2.396 min
Delta R.T.: 0.011 min
Response: 197593381
Conc: 434.15 ng/ml



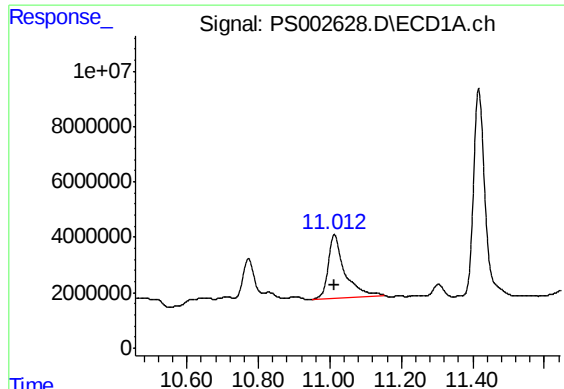
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.846 min
Delta R.T.: -0.005 min
Response: 239061857
Conc: 500.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.069 min
Delta R.T.: -0.002 min
Response: 234199647
Conc: 487.36 ng/ml m



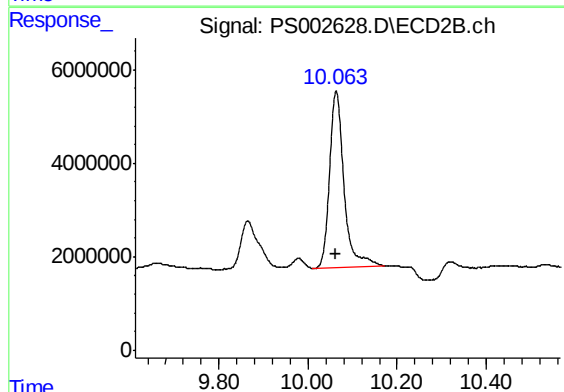
#3 4-Nitrophenol

R.T.: 11.012 min
Delta R.T.: 0.000 min
Response: 71716761
Conc: 452.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115761BS

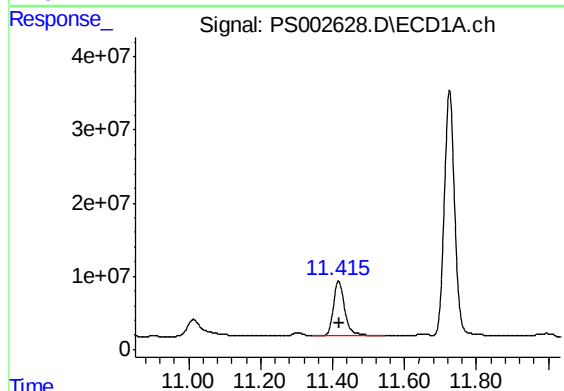
Manual Integrations
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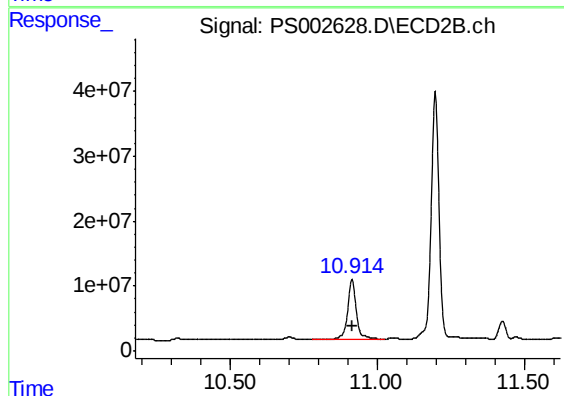
#3 4-Nitrophenol

R.T.: 10.063 min
Delta R.T.: 0.002 min
Response: 84778734
Conc: 474.32 ng/ml



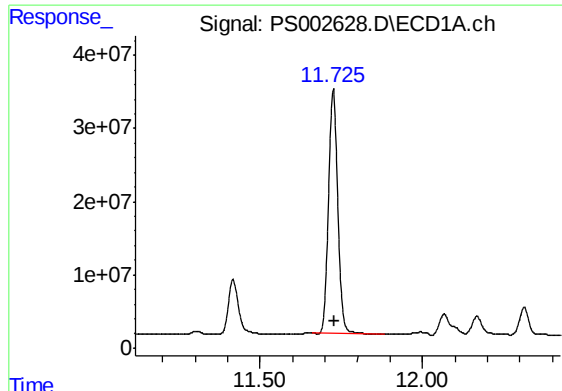
#4 2,4-DCAA

R.T.: 11.416 min
Delta R.T.: -0.004 min
Response: 163798087
Conc: 516.03 ng/ml



#4 2,4-DCAA

R.T.: 10.914 min
Delta R.T.: 0.000 min
Response: 186033471
Conc: 480.99 ng/ml



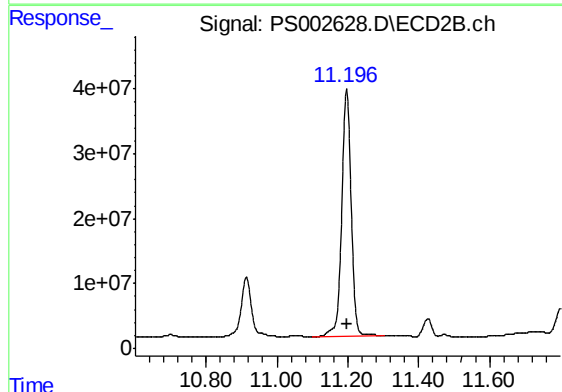
#5 DICAMBA

R.T.: 11.725 min
Delta R.T.: -0.004 min
Response: 654761254
Conc: 463.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115761BS

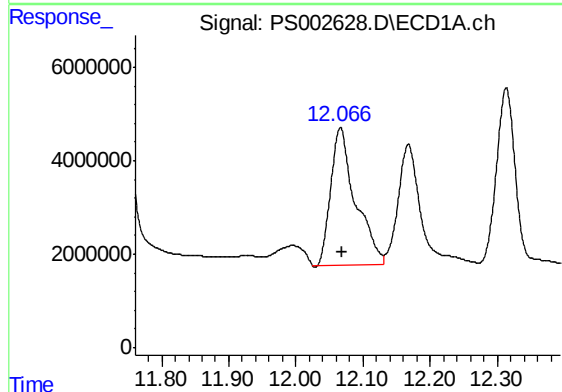
Manual Integrations
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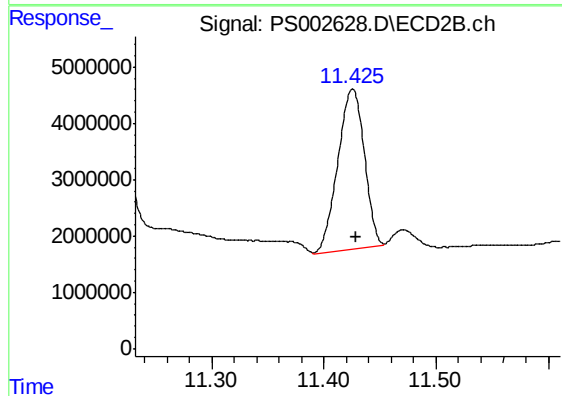
#5 DICAMBA

R.T.: 11.197 min
Delta R.T.: 0.000 min
Response: 704650116
Conc: 494.28 ng/ml



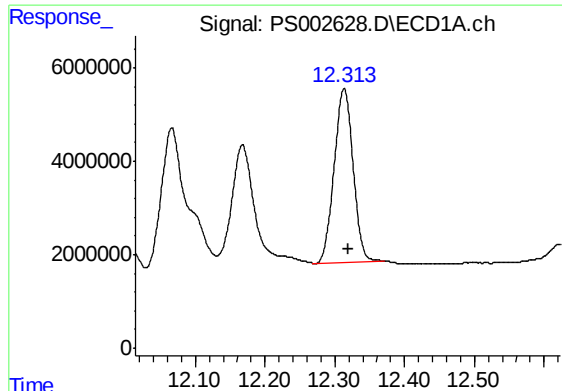
#6 MCP

R.T.: 12.066 min
Delta R.T.: -0.003 min
Response: 74624899
Conc: 74.79 ug/ml



#6 MCP

R.T.: 11.425 min
Delta R.T.: -0.004 min
Response: 46820144
Conc: 50.08 ug/ml m



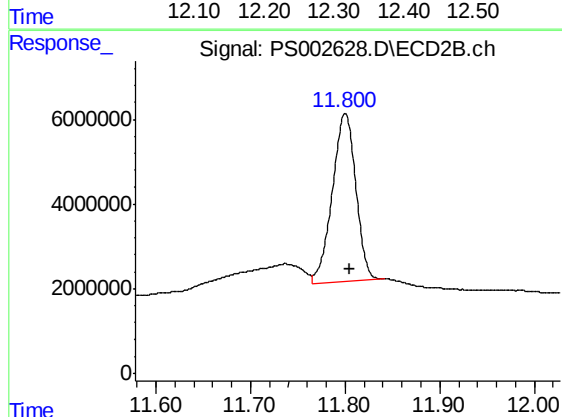
#7 MCPA

R.T.: 12.313 min
Delta R.T.: -0.006 min
Response: 69791312
Conc: 46.33 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB115761BS

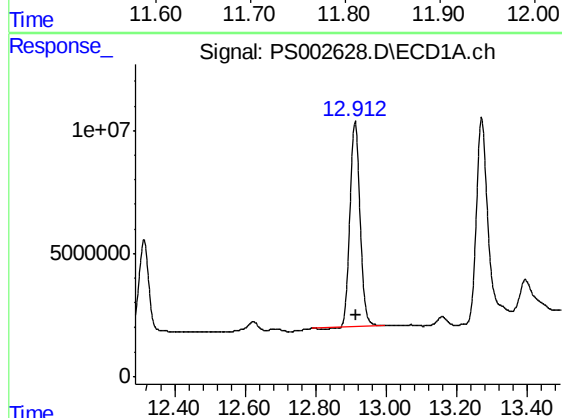
Manual Integrations
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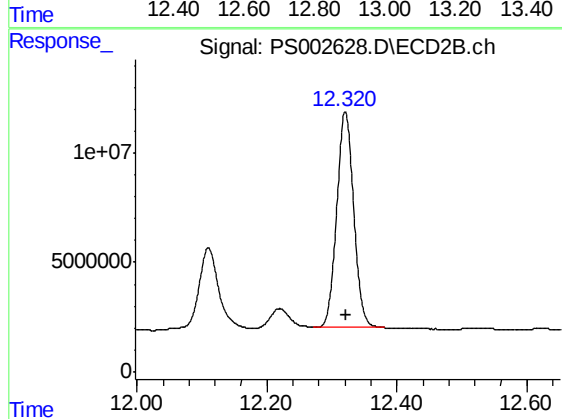
#7 MCPA

R.T.: 11.800 min
Delta R.T.: -0.004 min
Response: 68807162
Conc: 47.87 ug/ml



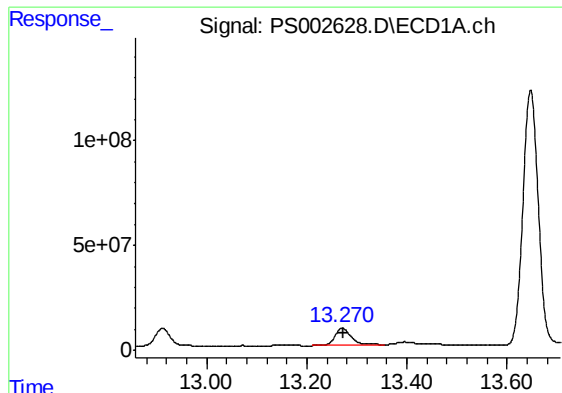
#8 DICHLORPROP

R.T.: 12.912 min
Delta R.T.: -0.004 min
Response: 166253516
Conc: 467.55 ng/ml



#8 DICHLORPROP

R.T.: 12.321 min
Delta R.T.: 0.000 min
Response: 177664734
Conc: 496.75 ng/ml



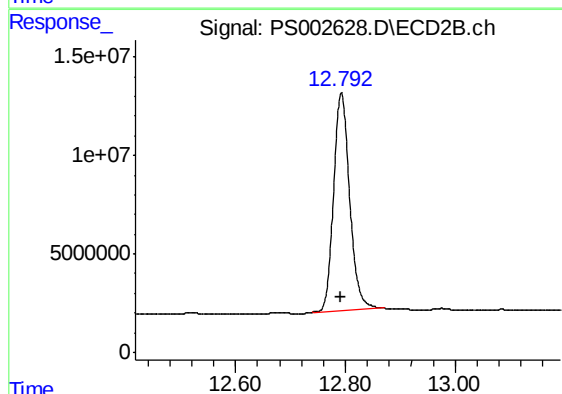
#9 2,4-D

R.T.: 13.271 min
Delta R.T.: -0.003 min
Response: 186065072
Conc: 529.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115761BS

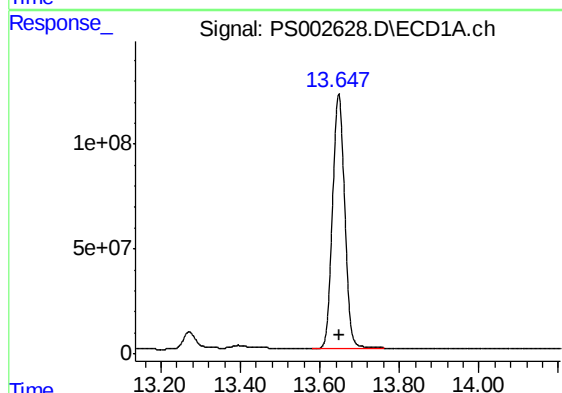
Manual Integrations
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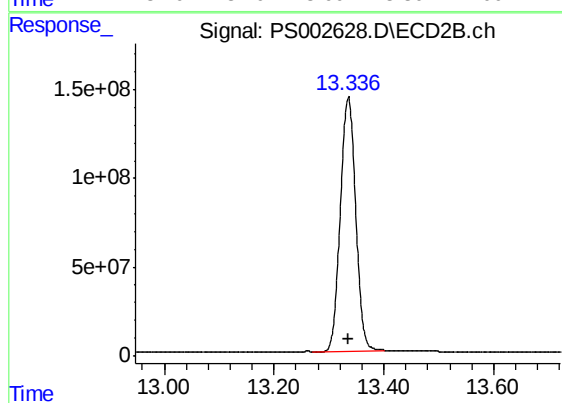
#9 2,4-D

R.T.: 12.793 min
Delta R.T.: 0.000 min
Response: 224441374
Conc: 529.89 ng/ml



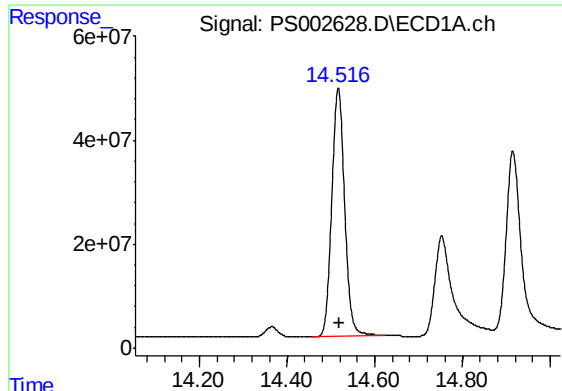
#10 Pentachlorophenol

R.T.: 13.647 min
Delta R.T.: -0.004 min
Response: 2590431398
Conc: 516.59 ng/ml



#10 Pentachlorophenol

R.T.: 13.335 min
Delta R.T.: -0.001 min
Response: 2773173182
Conc: 527.12 ng/ml



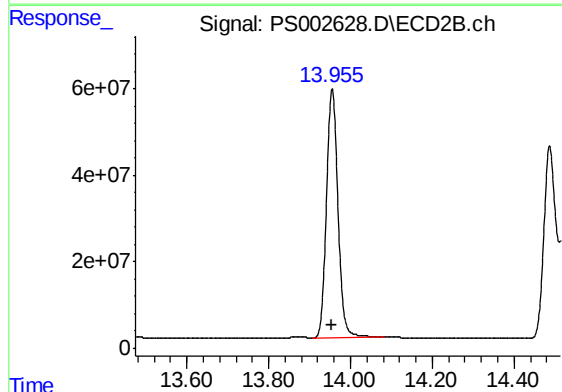
#11 2,4,5-TP (SILVEX)

R.T.: 14.517 min
Delta R.T.: -0.003 min
Response: 975987637
Conc: 502.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115761BS

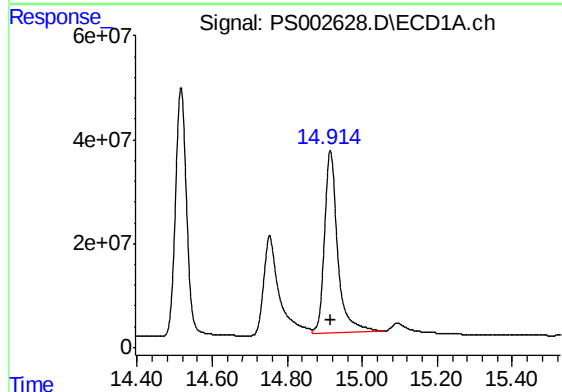
Manual Integrations
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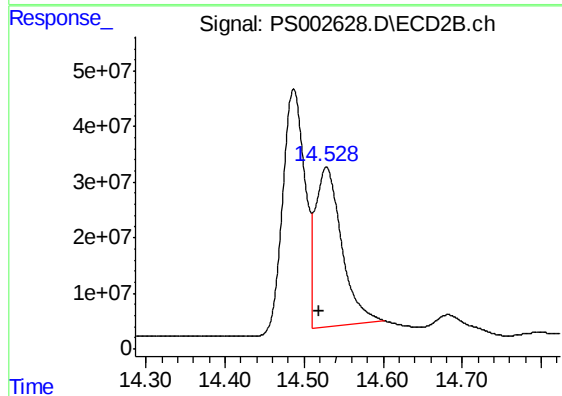
#11 2,4,5-TP (SILVEX)

R.T.: 13.955 min
Delta R.T.: 0.000 min
Response: 1125622795
Conc: 536.13 ng/ml



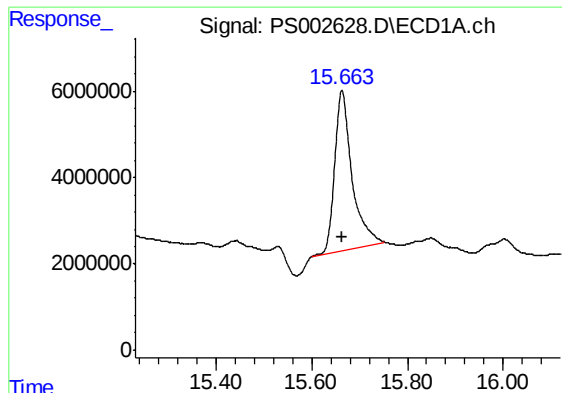
#12 2,4,5-T

R.T.: 14.915 min
Delta R.T.: -0.002 min
Response: 859258926
Conc: 457.40 ng/ml



#12 2,4,5-T

R.T.: 14.528 min
Delta R.T.: 0.010 min
Response: 658448916
Conc: 384.88 ng/ml



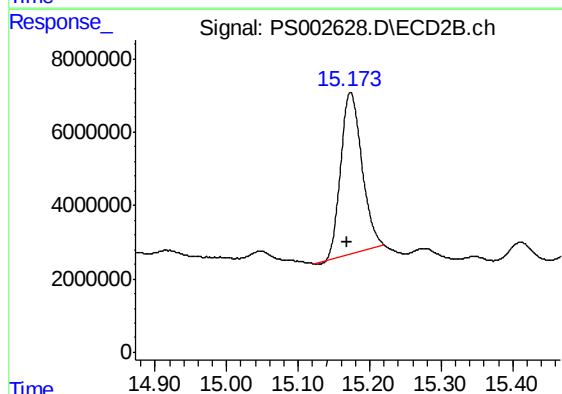
#13 2,4-DB

R.T.: 15.663 min
Delta R.T.: 0.000 min
Response: 93430002
Conc: 413.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115761BS

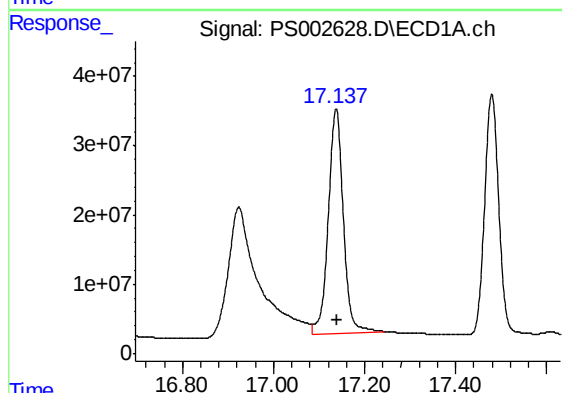
Manual Integrations
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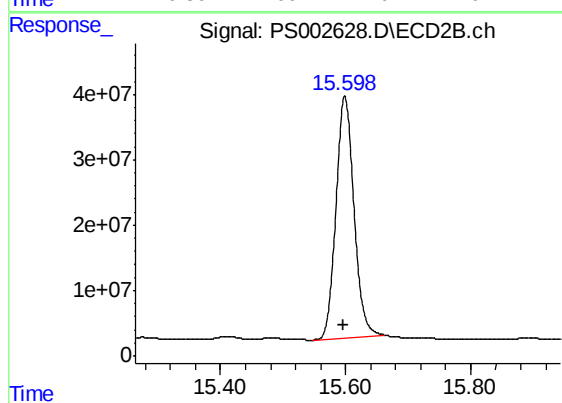
#13 2,4-DB

R.T.: 15.173 min
Delta R.T.: 0.004 min
Response: 89941718
Conc: 371.27 ng/ml



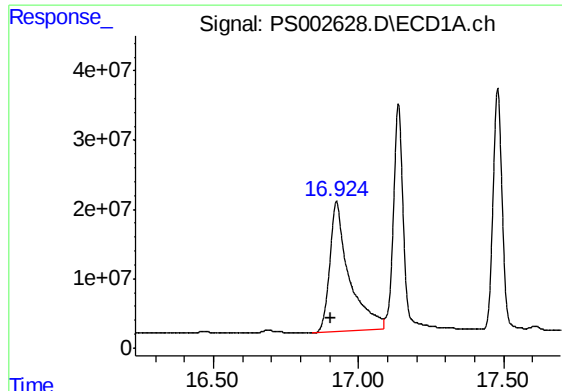
#14 DINOSEB

R.T.: 17.137 min
Delta R.T.: -0.001 min
Response: 737893366
Conc: 507.07 ng/ml



#14 DINOSEB

R.T.: 15.599 min
Delta R.T.: 0.002 min
Response: 735058522
Conc: 481.67 ng/ml



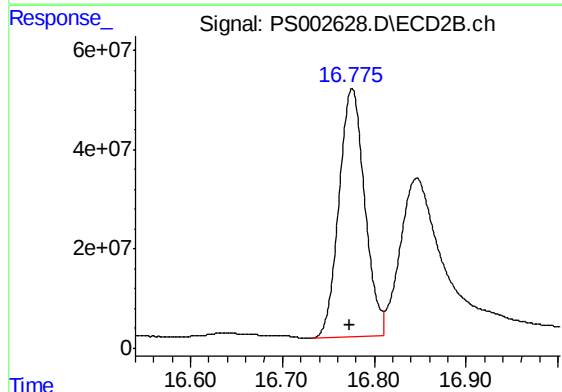
#15 Picloram

R.T.: 16.924 min
Delta R.T.: 0.018 min
Response: 867556058
Conc: 341.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115761BS

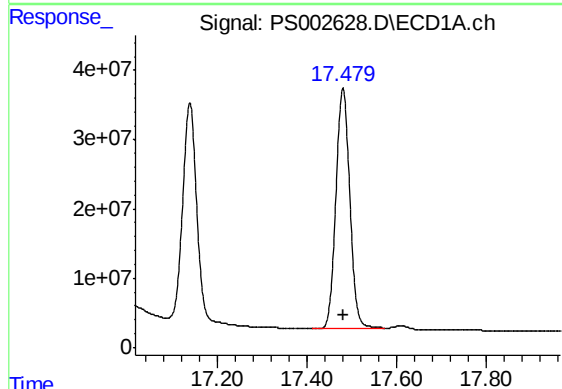
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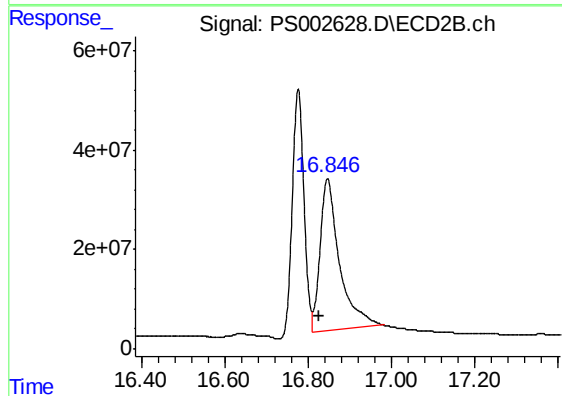
#15 Picloram

R.T.: 16.775 min
Delta R.T.: 0.002 min
Response: 977618206
Conc: 355.35 ng/ml m



#16 DCPA

R.T.: 17.479 min
Delta R.T.: -0.002 min
Response: 745536907
Conc: 306.79 ng/ml



#16 DCPA

R.T.: 16.846 min
Delta R.T.: 0.021 min
Response: 994665517
Conc: 342.38 ng/ml