

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091418\
 Data File : PS001763.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2018 04:27
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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 9/17/2018 12:48:48 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 05:08:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 23 02:55:24 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	11.460	10.959	139.2E6	157.6E6	753.949m	778.262
Target Compounds							
1) T	Dalapon	2.931	2.392	179.9E6	169.4E6	715.588m	707.820m
2) T	3,5-DICHL...	9.883	9.109	194.8E6	182.7E6	727.191m	714.823
3) T	4-Nitroph...	11.051	10.104	76783637	65719242	622.776	623.502m
5) T	DICAMBA	11.773	11.244	533.4E6	540.6E6	763.588	770.862m
6) T	MCP	12.112	11.471	35553285	34905037	70.660m	75.802m
7) T	MCPA	12.362	11.848	52881903	48336161	63.339m	66.321m
8) T	DICHLORPROP	12.962	12.370	140.0E6	136.7E6	741.399	734.140m
9) T	2,4-D	13.320	12.840	171.7E6	184.8E6	724.244	746.123m
10) T	Pentachlo...	13.701	13.391	1934.8E6	2125.1E6	775.869	785.831m
11) T	2,4,5-TP ...	14.572	14.008	743.3E6	840.0E6	796.500m	790.285
12) T	2,4,5-T	14.969	14.575	754.9E6	673.7E6	797.720	779.899
13) T	2,4-DB	15.718	15.224	103.1E6	101.9E6	767.783	768.231m
14) T	DINOSEB	17.206	15.654	517.7E6	562.2E6	793.360m	760.144m
15) T	Picloram	16.967	16.835	1044.1E6	1062.3E6	745.473m	814.670m
16) T	DCPA	17.547	16.890	944.6E6	1120.9E6	832.506m	785.083m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091418\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2018 04:27
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

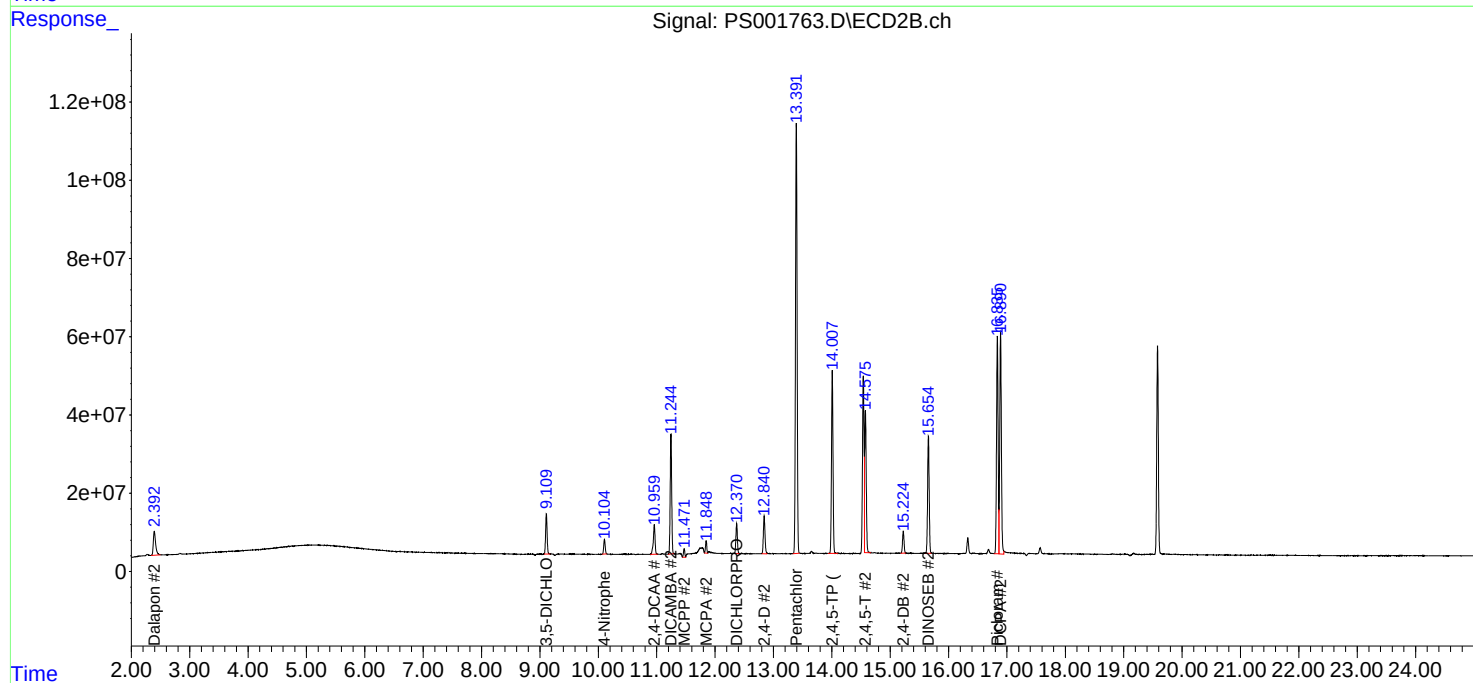
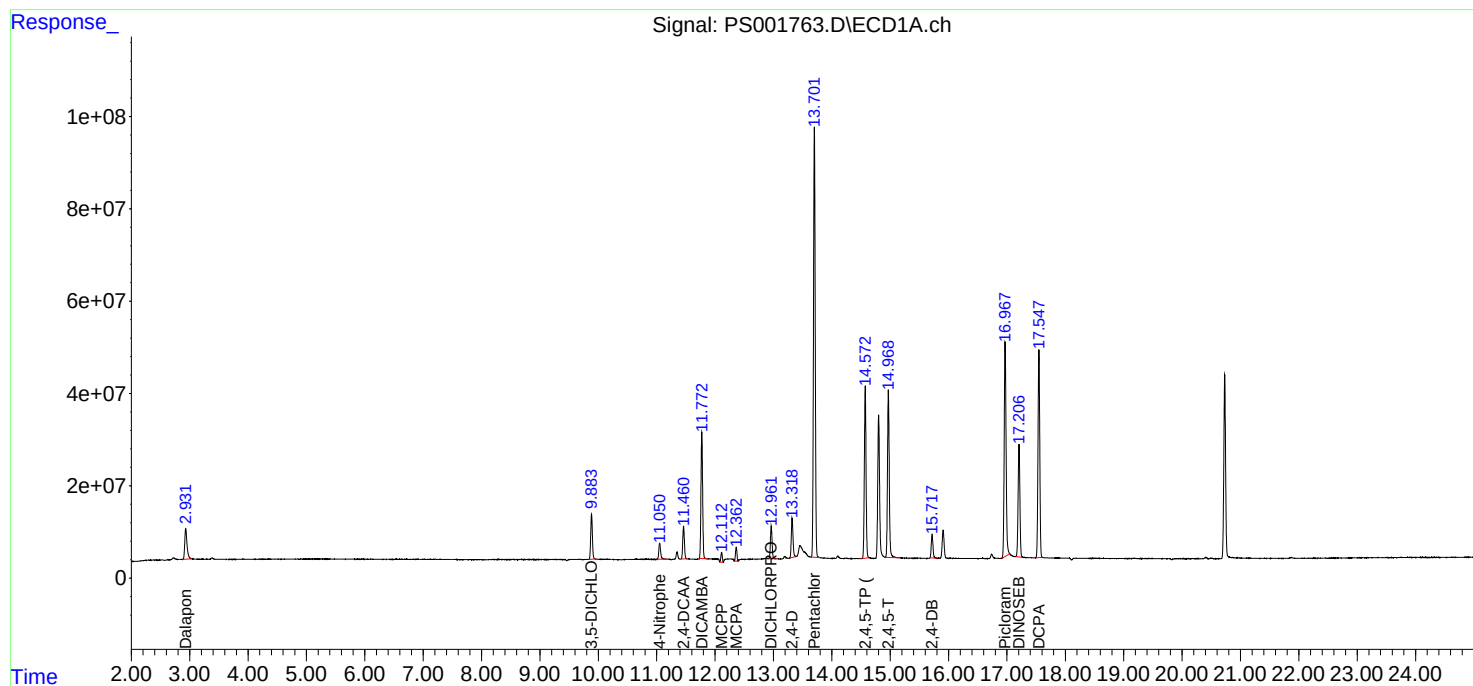
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

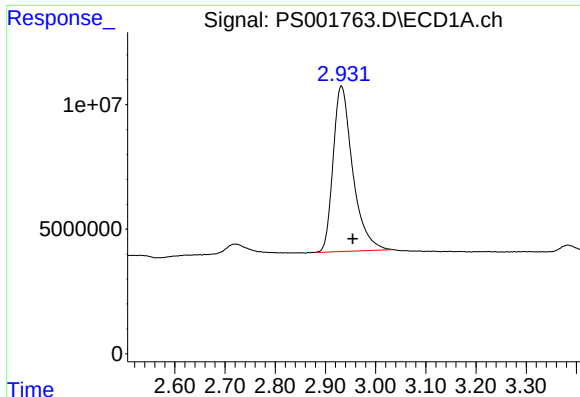
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 05:08:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
Quant Title : 8080.M
QLast Update : Thu Aug 23 02:55:24 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





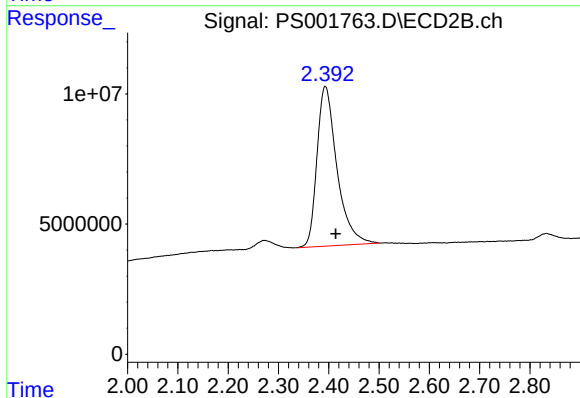
#1 Dalapon

R.T.: 2.931 min
Delta R.T.: -0.023 min
Response: 179880861
Conc: 715.59 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

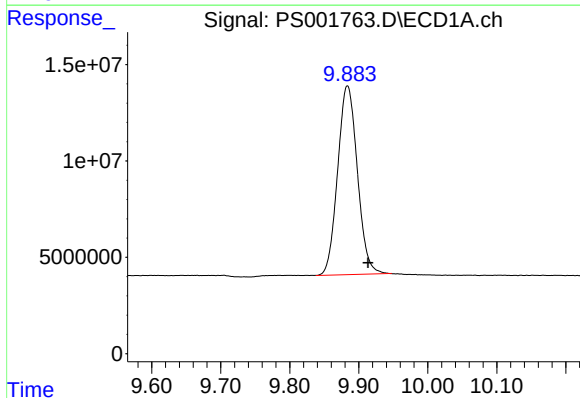
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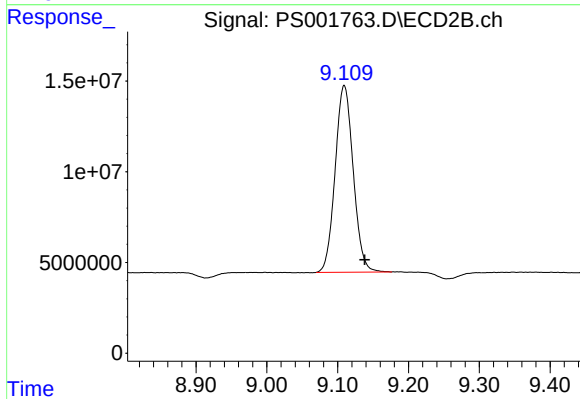
#1 Dalapon

R.T.: 2.392 min
Delta R.T.: -0.022 min
Response: 169401248
Conc: 707.82 ng/ml m



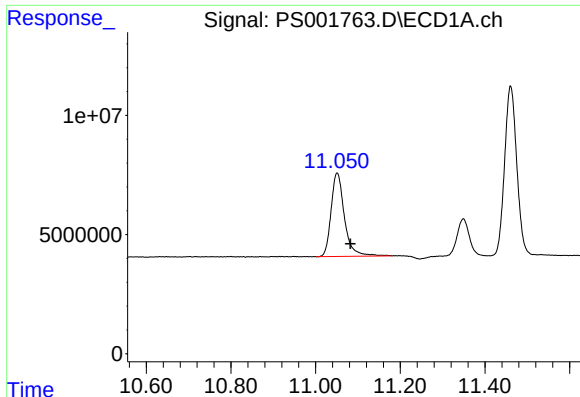
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.883 min
Delta R.T.: -0.030 min
Response: 194751427
Conc: 727.19 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.109 min
Delta R.T.: -0.029 min
Response: 182676498
Conc: 714.82 ng/ml



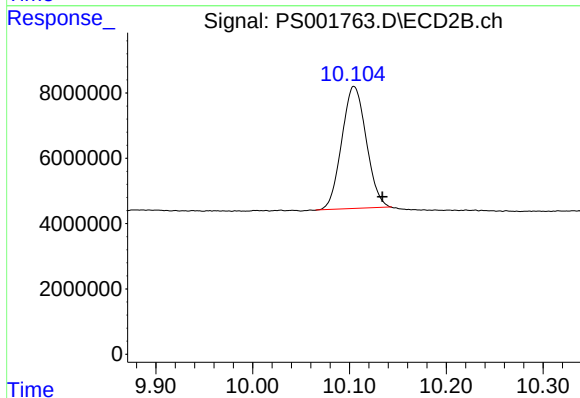
#3 4-Nitrophenol

R.T.: 11.051 min
Delta R.T.: -0.031 min
Response: 76783637
Conc: 622.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

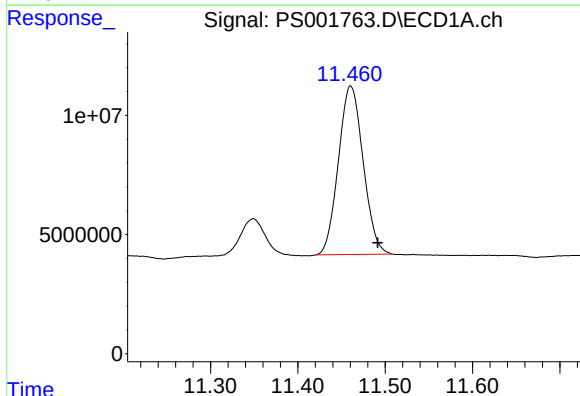
Manual Integrations
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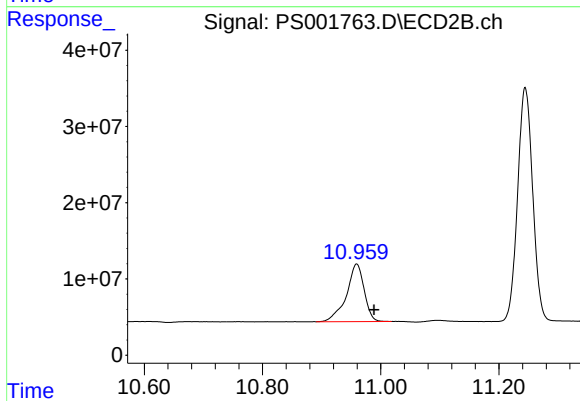
#3 4-Nitrophenol

R.T.: 10.104 min
Delta R.T.: -0.030 min
Response: 65719242
Conc: 623.50 ng/ml m



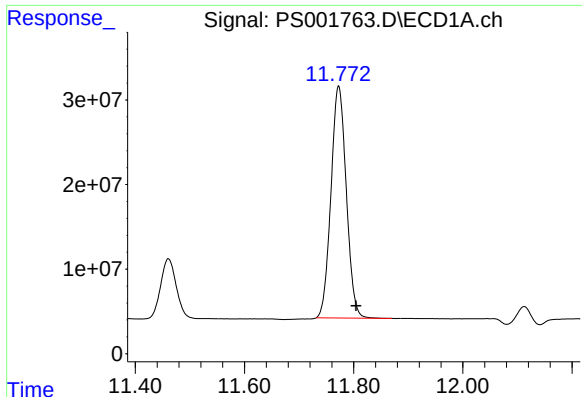
#4 2,4-DCAA

R.T.: 11.460 min
Delta R.T.: -0.032 min
Response: 139179289
Conc: 753.95 ng/ml m



#4 2,4-DCAA

R.T.: 10.959 min
Delta R.T.: -0.030 min
Response: 157621342
Conc: 778.26 ng/ml



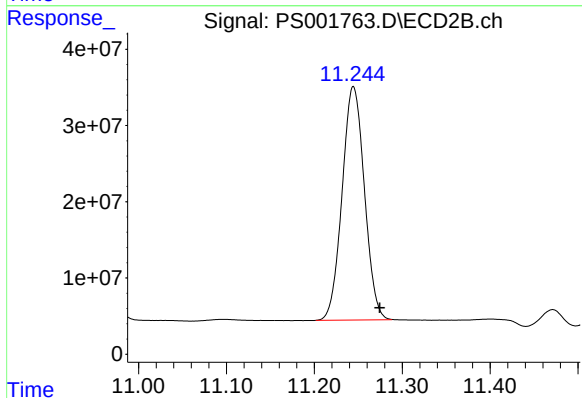
#5 DICAMBA

R.T.: 11.773 min
Delta R.T.: -0.032 min
Response: 533368107
Conc: 763.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

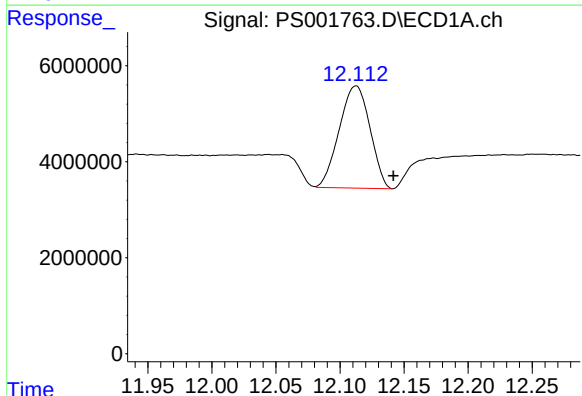
Manual Integrations
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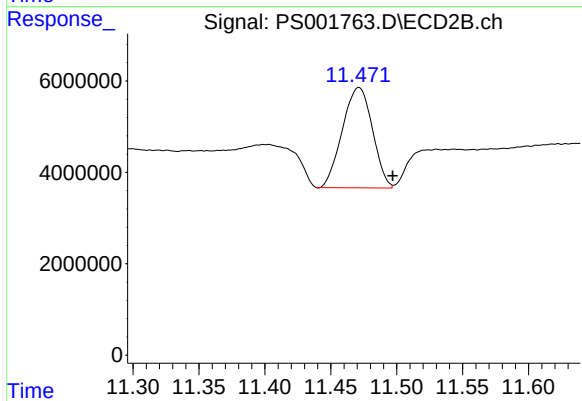
#5 DICAMBA

R.T.: 11.244 min
Delta R.T.: -0.030 min
Response: 540641787
Conc: 770.86 ng/ml m



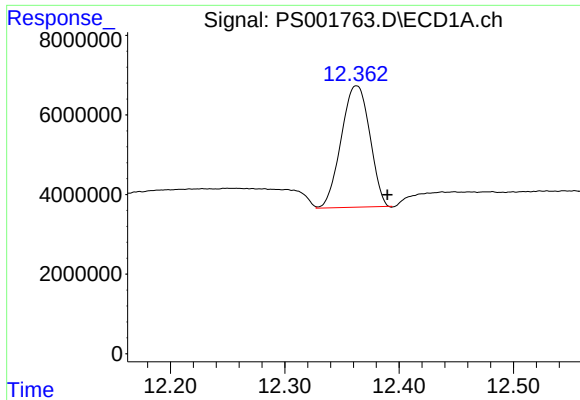
#6 MCP

R.T.: 12.112 min
Delta R.T.: -0.029 min
Response: 35553285
Conc: 70.66 ug/ml m



#6 MCP

R.T.: 11.471 min
Delta R.T.: -0.026 min
Response: 34905037
Conc: 75.80 ug/ml m



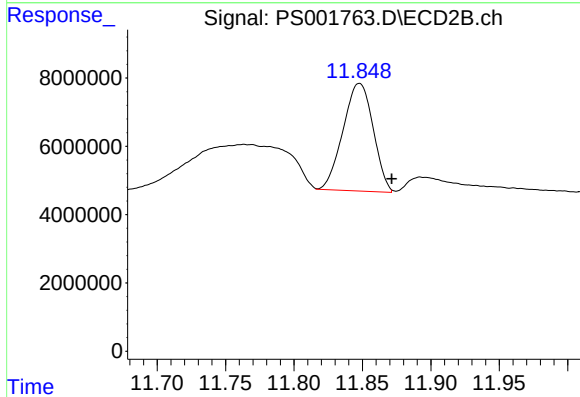
#7 MCPA

R.T.: 12.362 min
Delta R.T.: -0.027 min
Response: 52881903
Conc: 63.34 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

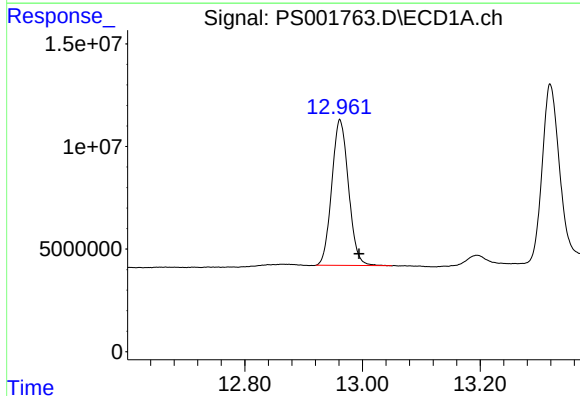
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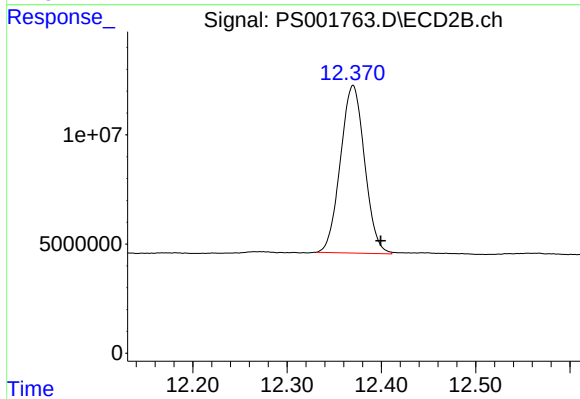
#7 MCPA

R.T.: 11.848 min
Delta R.T.: -0.024 min
Response: 48336161
Conc: 66.32 ug/ml m



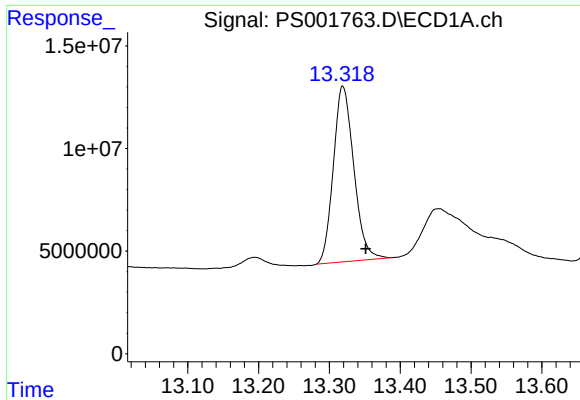
#8 DICHLORPROP

R.T.: 12.962 min
Delta R.T.: -0.033 min
Response: 140008995
Conc: 741.40 ng/ml



#8 DICHLORPROP

R.T.: 12.370 min
Delta R.T.: -0.030 min
Response: 136745039
Conc: 734.14 ng/ml m



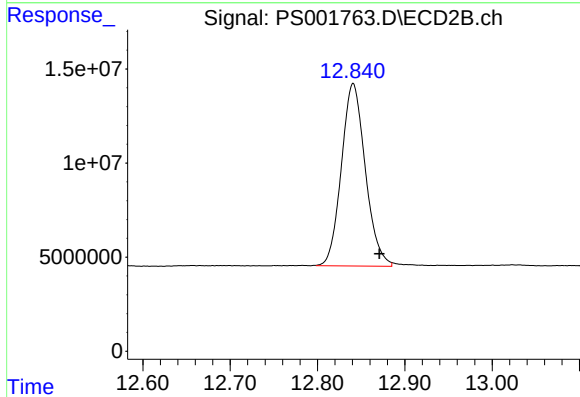
#9 2,4-D

R.T.: 13.320 min
Delta R.T.: -0.032 min
Response: 171733269
Conc: 724.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

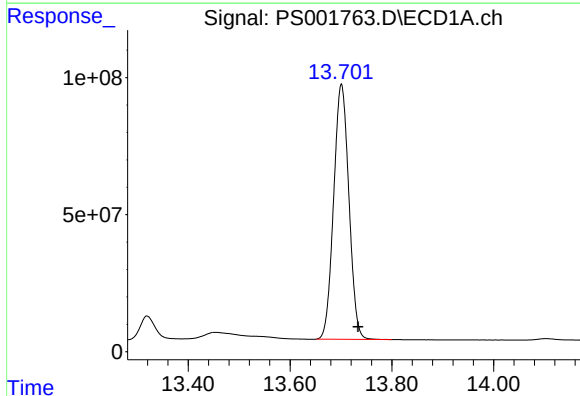
Manual Integrations
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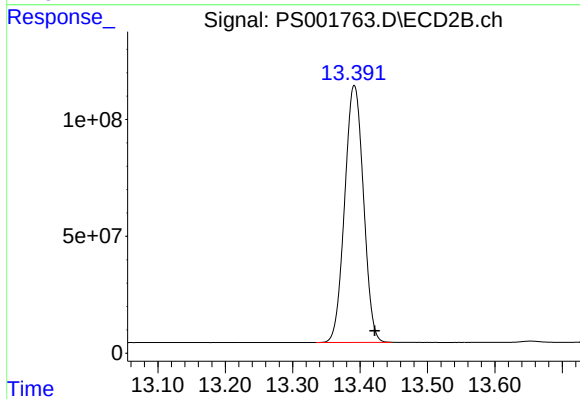
#9 2,4-D

R.T.: 12.840 min
Delta R.T.: -0.030 min
Response: 184827895
Conc: 746.12 ng/ml m



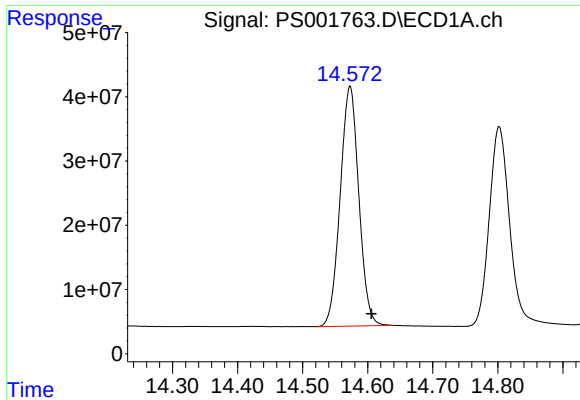
#10 Pentachlorophenol

R.T.: 13.701 min
Delta R.T.: -0.033 min
Response: 1934772607
Conc: 775.87 ng/ml



#10 Pentachlorophenol

R.T.: 13.391 min
Delta R.T.: -0.031 min
Response: 2125054012
Conc: 785.83 ng/ml m



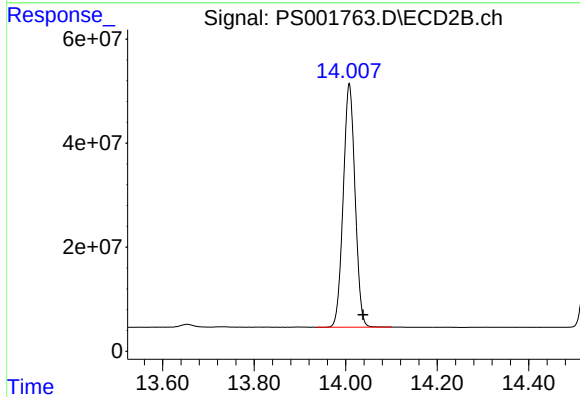
#11 2,4,5-TP (SILVEX)

R.T.: 14.572 min
Delta R.T.: -0.033 min
Response: 743282791
Conc: 796.50 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

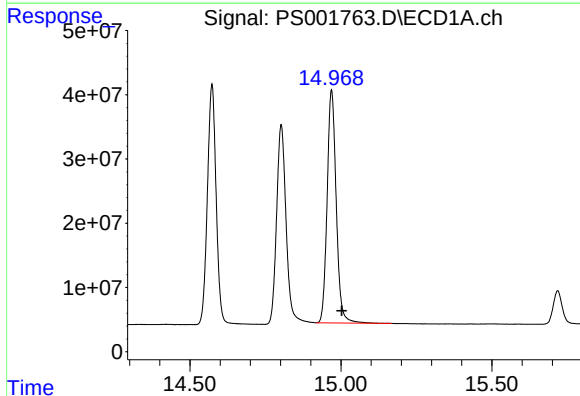
Manual Integrations
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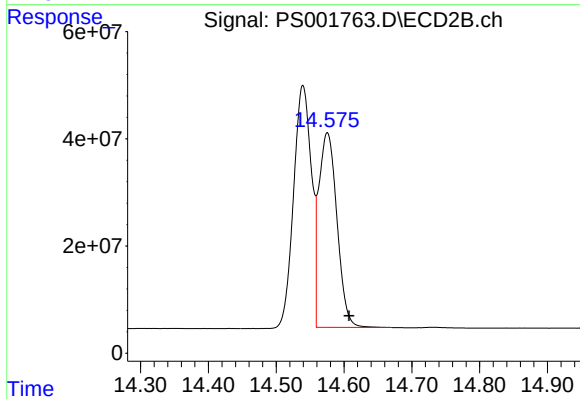
#11 2,4,5-TP (SILVEX)

R.T.: 14.008 min
Delta R.T.: -0.030 min
Response: 839960207
Conc: 790.29 ng/ml



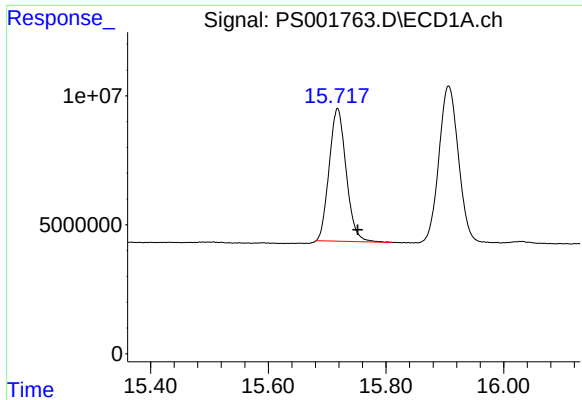
#12 2,4,5-T

R.T.: 14.969 min
Delta R.T.: -0.034 min
Response: 754895694
Conc: 797.72 ng/ml



#12 2,4,5-T

R.T.: 14.575 min
Delta R.T.: -0.032 min
Response: 673717340
Conc: 779.90 ng/ml



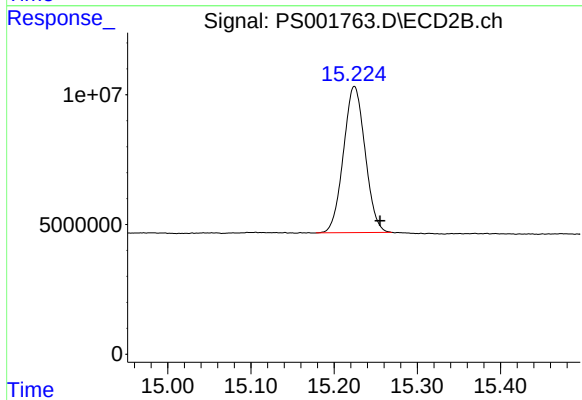
#13 2,4-DB

R.T.: 15.718 min
Delta R.T.: -0.034 min
Response: 103131154
Conc: 767.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

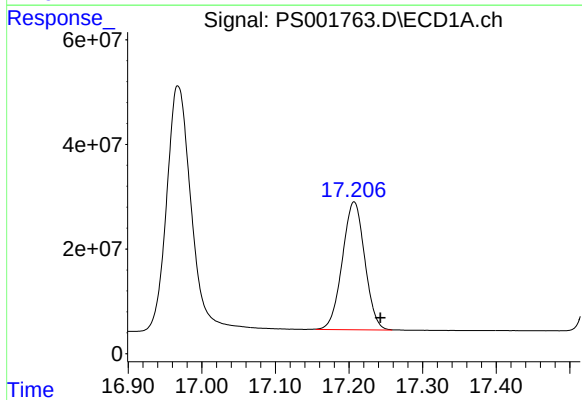
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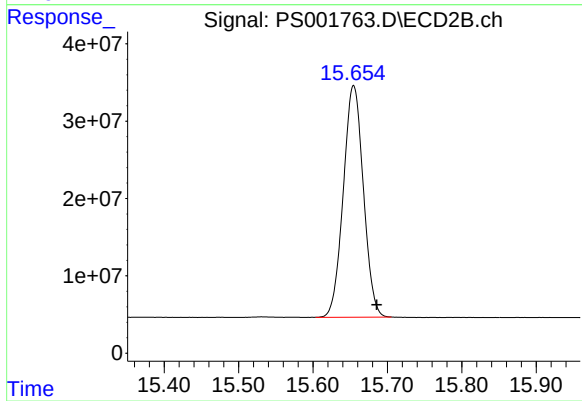
#13 2,4-DB

R.T.: 15.224 min
Delta R.T.: -0.031 min
Response: 101875506
Conc: 768.23 ng/ml m



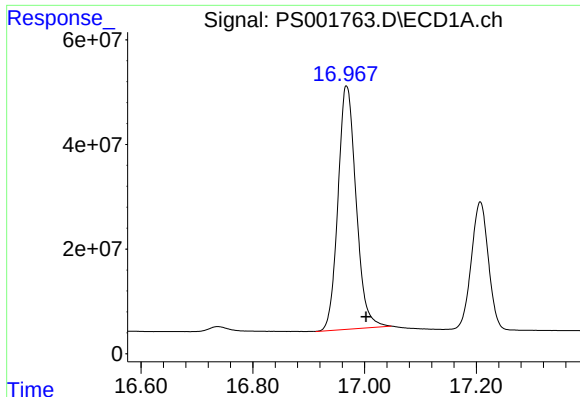
#14 DINOSEB

R.T.: 17.206 min
Delta R.T.: -0.036 min
Response: 517681943
Conc: 793.36 ng/ml m



#14 DINOSEB

R.T.: 15.654 min
Delta R.T.: -0.032 min
Response: 562187816
Conc: 760.14 ng/ml m



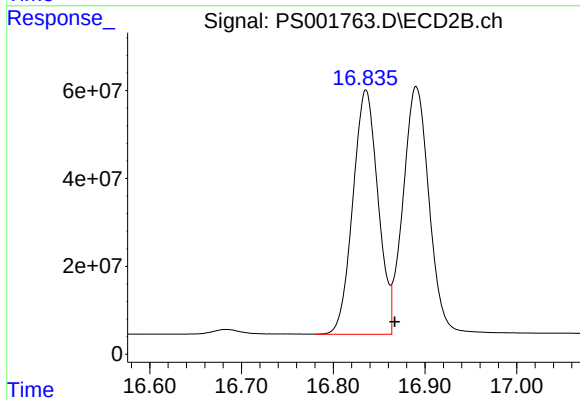
#15 Picloram

R.T.: 16.967 min
Delta R.T.: -0.036 min
Response: 1044126086
Conc: 745.47 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

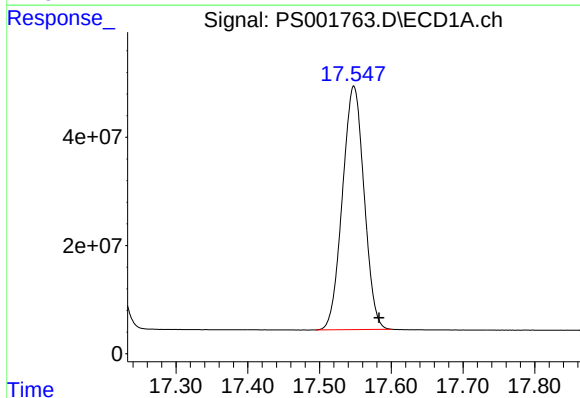
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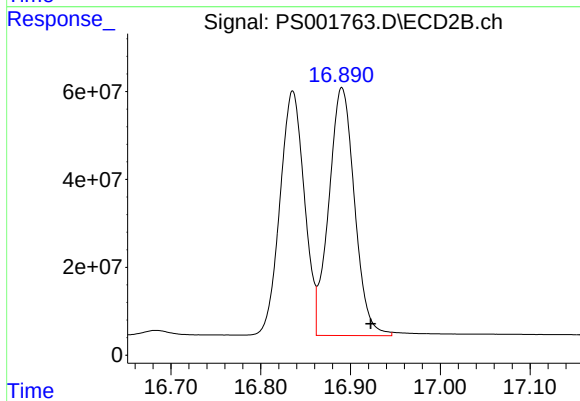
#15 Picloram

R.T.: 16.835 min
Delta R.T.: -0.032 min
Response: 1062292337
Conc: 814.67 ng/ml m



#16 DCPA

R.T.: 17.547 min
Delta R.T.: -0.036 min
Response: 944605604
Conc: 832.51 ng/ml m



#16 DCPA

R.T.: 16.890 min
Delta R.T.: -0.033 min
Response: 1120895625
Conc: 785.08 ng/ml m