

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031119\
 Data File : PS003503.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2019 16:39
 Operator : EI\SJ
 Sample : PB117708BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB117708BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 01:19:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 2019
 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	11.291	10.791	235.7E6	245.1E6	536.910	521.893
Target Compounds							
1) T	Dalapon	2.853	2.325	265.1E6	226.5E6	407.926	357.703
2) T	3,5-DICHL...	9.716	8.953	290.3E6	267.5E6	435.536m	433.270
3) T	4-Nitroph...	10.895	9.945	76976877	81365261	365.846	361.900m
5) T	DICAMBA	11.592	11.069	798.7E6	800.4E6	453.112	479.080
6) T	MCPD	11.932	11.297	59188277	53810170	45.082	45.586m
7) T	MCPA	12.181	11.672	84630201	76745402	42.666	44.493
8) T	DICHLORPROP	12.785	12.196	211.9E6	200.0E6	489.834	484.063
9) T	2,4-D	13.152	12.670	219.3E6	248.1E6	472.778	472.682
10) T	Pentachlo...	13.508	13.199	3298.9E6	3010.0E6	466.981	457.046m
11) T	2,4,5-TP ...	14.388	13.827	1200.6E6	1158.3E6	446.925	454.881
12) T	2,4,5-T	14.792	14.392	1071.0E6	843.1E6	405.434	418.056m
13) T	2,4-DB	15.540	15.044	115.3E6	110.7E6	487.004m	433.659
14) T	DINOSEB	16.998	15.464	909.9E6	758.8E6	405.238	425.143
15) T	Picloram	16.786	16.701	991.0E6	1017.0E6	402.651	400.698
16) T	DCPA	17.342	16.640	903.2E6	970.5E6	274.086	312.013

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031119\
Data File : PS003503.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2019 16:39
Operator : EI\SJ
Sample : PB117708BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

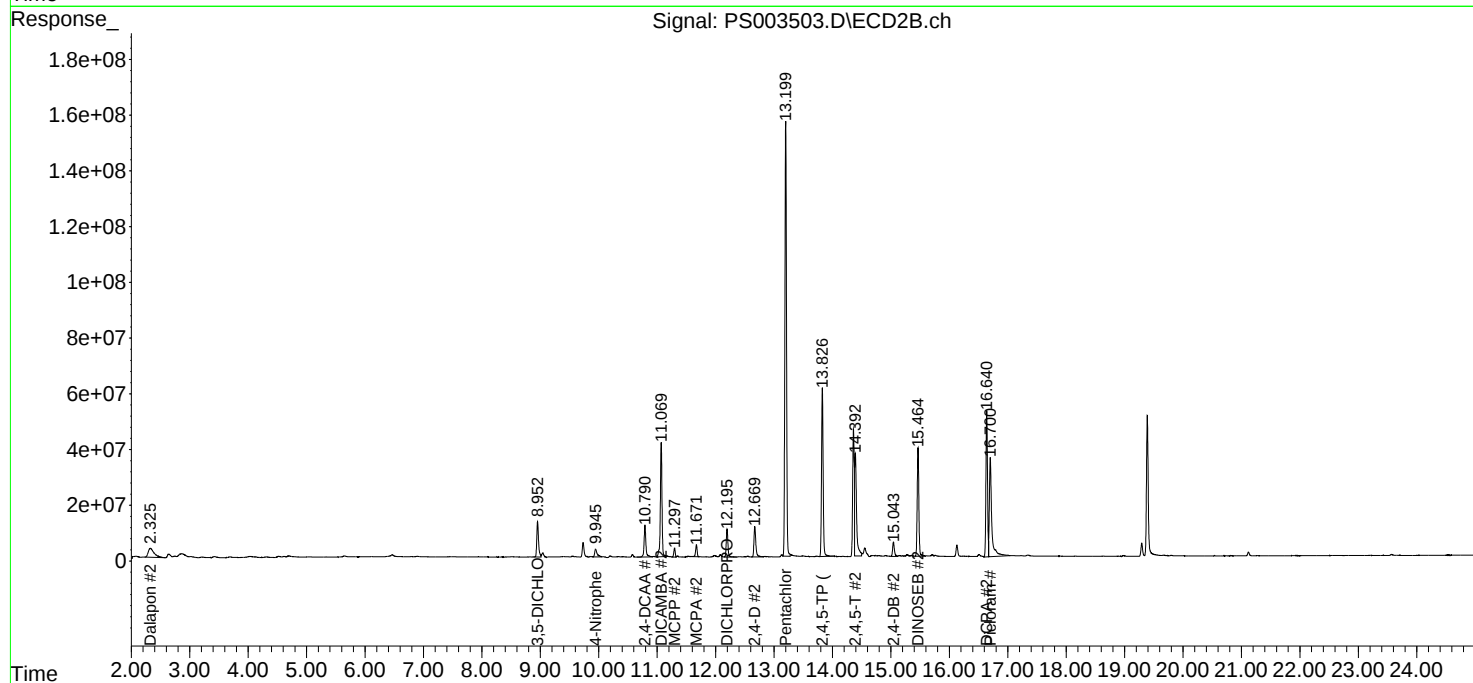
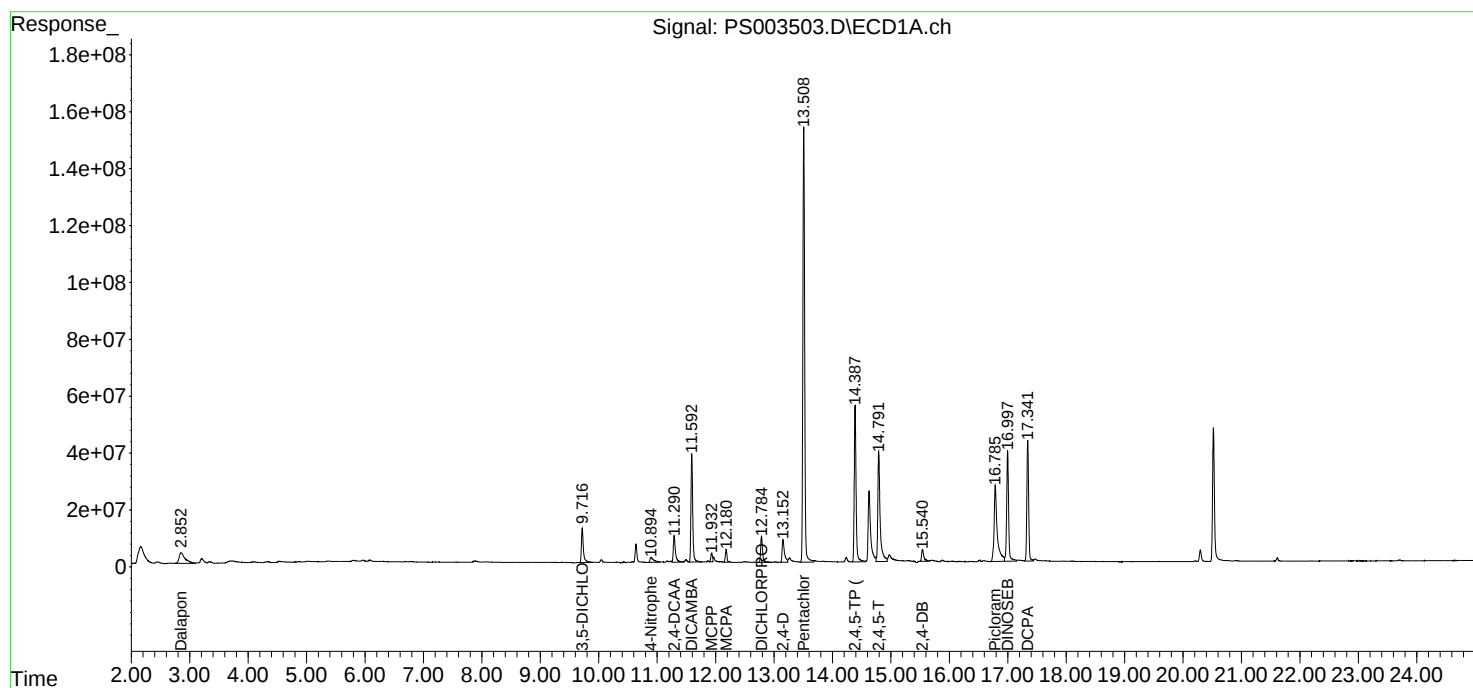
Instrument :
ECD_S
ClientSampled :
PB117708BS

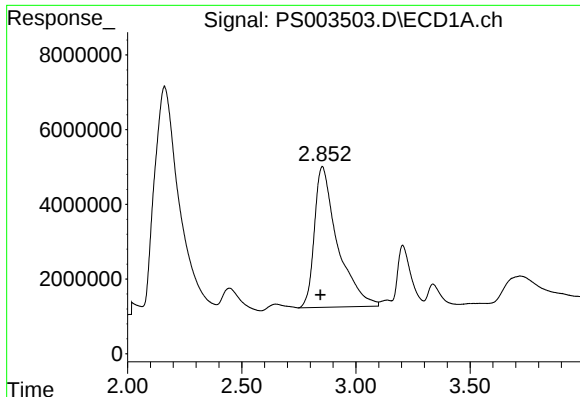
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 01:19:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
Response via : Initial 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





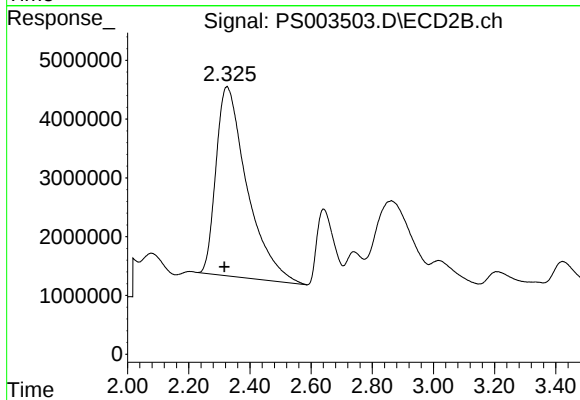
#1 Dalapon

R.T.: 2.853 min
Delta R.T.: 0.009 min
Response: 265128582
Conc: 407.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117708BS

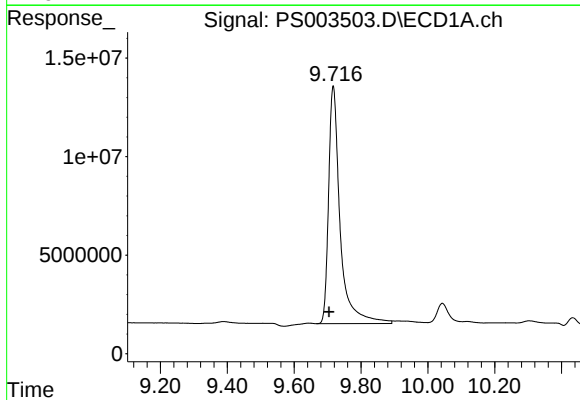
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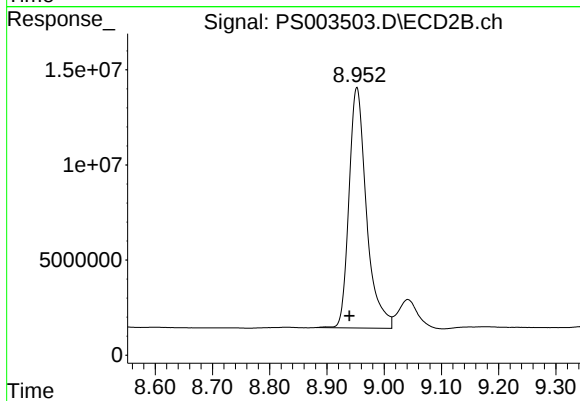
#1 Dalapon

R.T.: 2.325 min
Delta R.T.: 0.008 min
Response: 226491909
Conc: 357.70 ng/ml



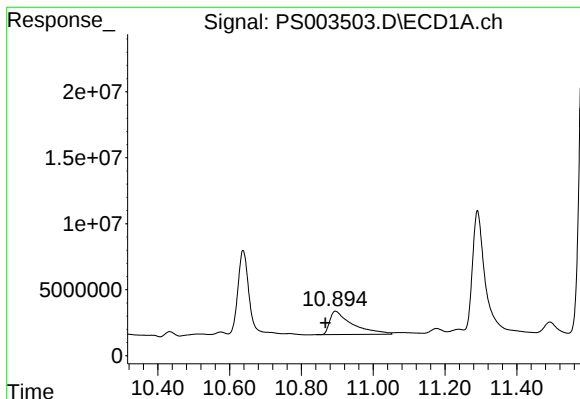
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.716 min
Delta R.T.: 0.012 min
Response: 290308587
Conc: 435.54 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.953 min
Delta R.T.: 0.013 min
Response: 267525963
Conc: 433.27 ng/ml



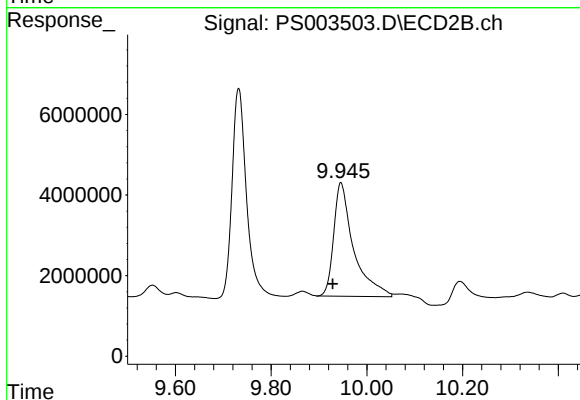
#3 4-Nitrophenol

R.T.: 10.895 min
Delta R.T.: 0.028 min
Response: 76976877
Conc: 365.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117708BS

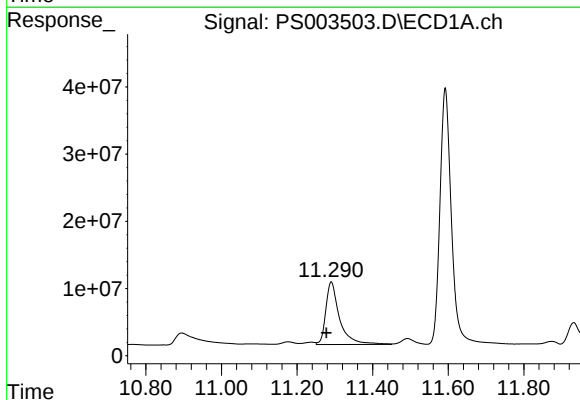
Manual Integrations
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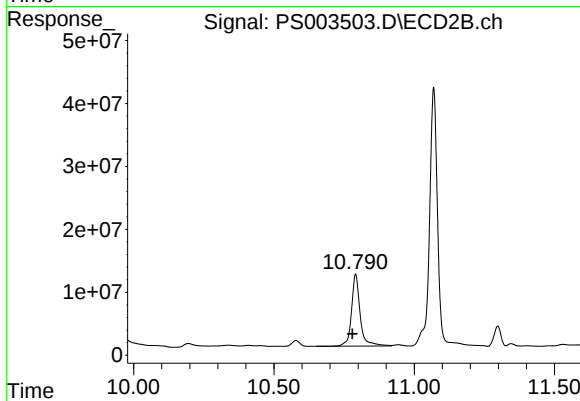
#3 4-Nitrophenol

R.T.: 9.945 min
Delta R.T.: 0.017 min
Response: 81365261
Conc: 361.90 ng/ml m



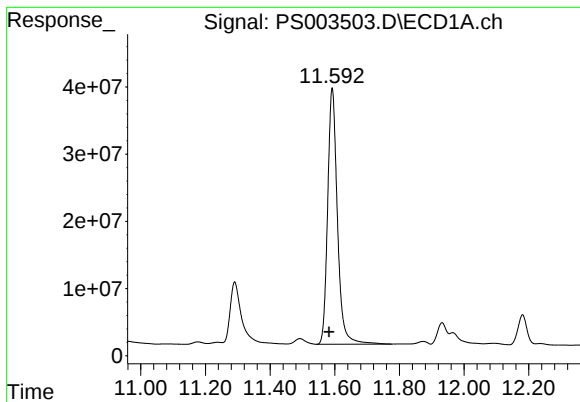
#4 2,4-DCAA

R.T.: 11.291 min
Delta R.T.: 0.013 min
Response: 235716791
Conc: 536.91 ng/ml



#4 2,4-DCAA

R.T.: 10.791 min
Delta R.T.: 0.012 min
Response: 245064691
Conc: 521.89 ng/ml



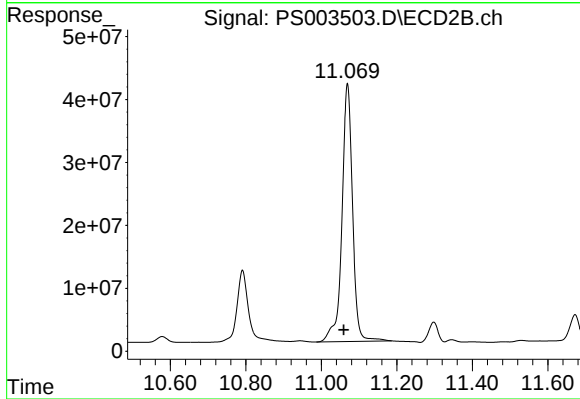
#5 DICAMBA

R.T.: 11.592 min
Delta R.T.: 0.010 min
Response: 798713197
Conc: 453.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117708BS

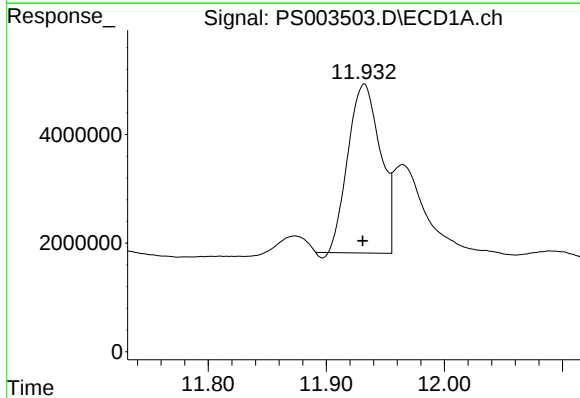
Manual Integrations
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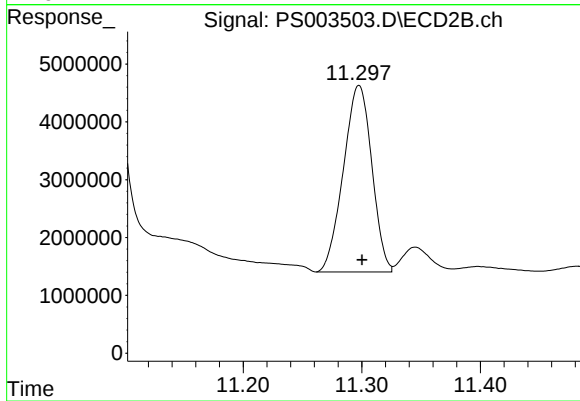
#5 DICAMBA

R.T.: 11.069 min
Delta R.T.: 0.010 min
Response: 800385497
Conc: 479.08 ng/ml



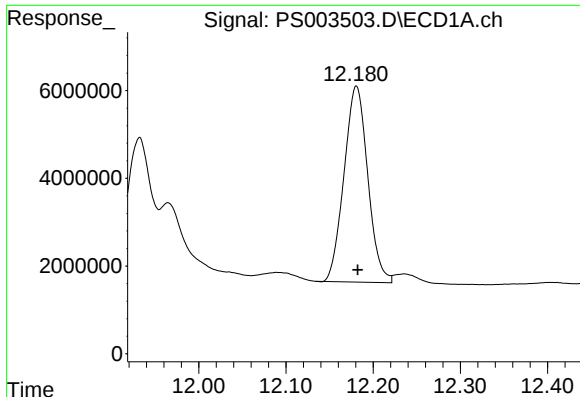
#6 MCP

R.T.: 11.932 min
Delta R.T.: 0.000 min
Response: 59188277
Conc: 45.08 ug/ml



#6 MCP

R.T.: 11.297 min
Delta R.T.: -0.003 min
Response: 53810170
Conc: 45.59 ug/ml m



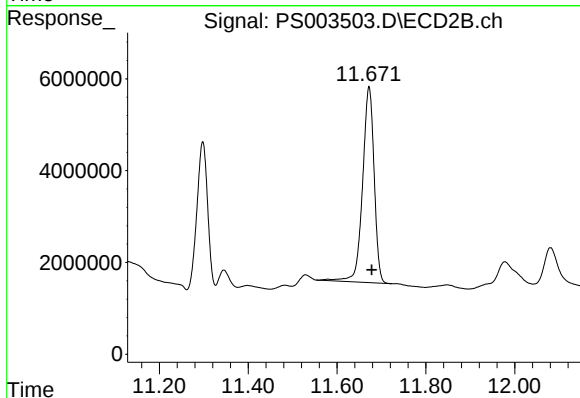
#7 MCPA

R.T.: 12.181 min
Delta R.T.: -0.002 min
Response: 84630201
Conc: 42.67 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB117708BS

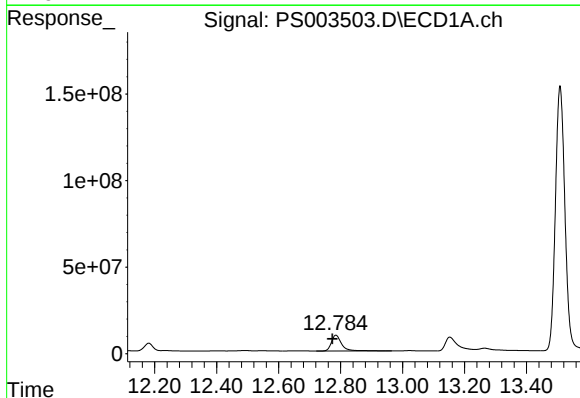
Manual Integrations
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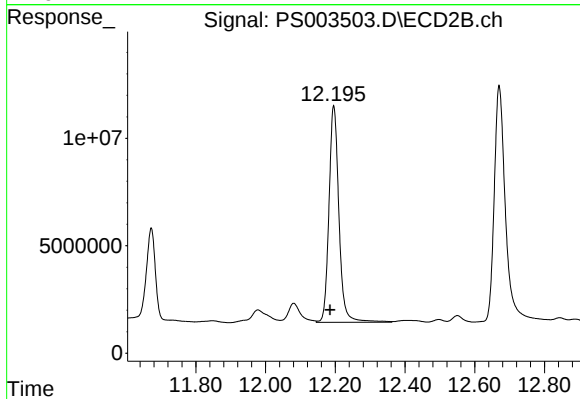
#7 MCPA

R.T.: 11.672 min
Delta R.T.: -0.006 min
Response: 76745402
Conc: 44.49 ug/ml



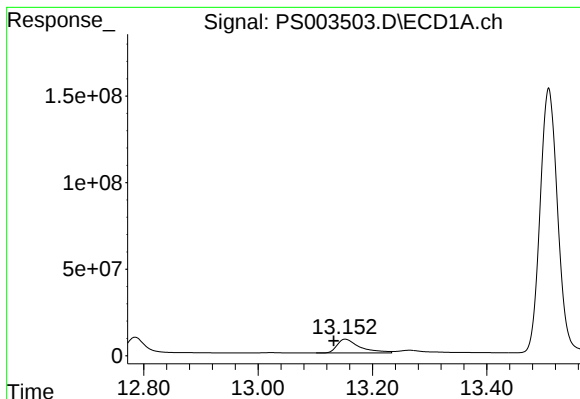
#8 DICHLORPROP

R.T.: 12.785 min
Delta R.T.: 0.011 min
Response: 211927983
Conc: 489.83 ng/ml



#8 DICHLORPROP

R.T.: 12.196 min
Delta R.T.: 0.011 min
Response: 200035867
Conc: 484.06 ng/ml



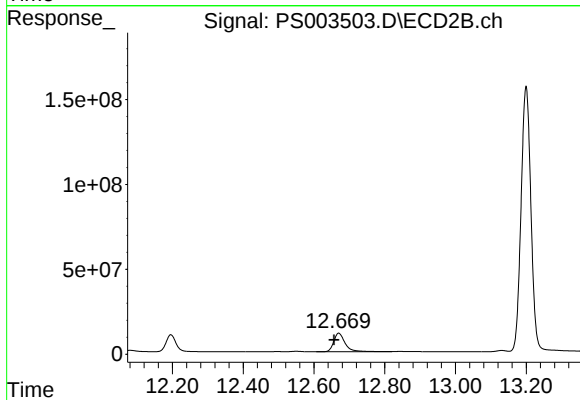
#9 2,4-D

R.T.: 13.152 min
Delta R.T.: 0.020 min
Response: 219281851
Conc: 472.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117708BS

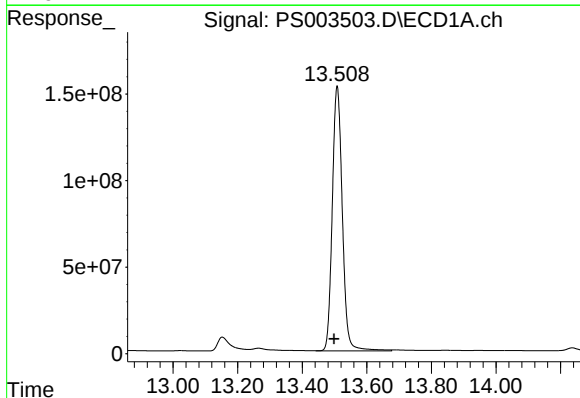
Manual Integrations
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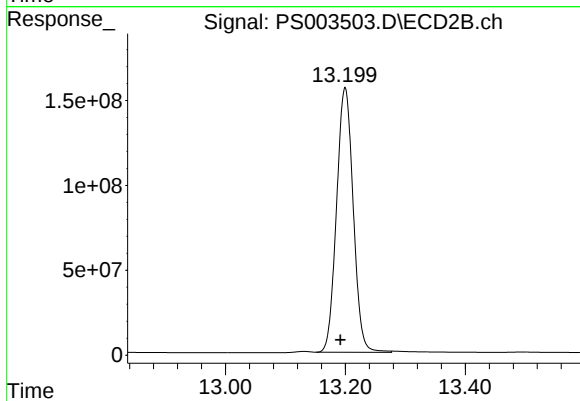
#9 2,4-D

R.T.: 12.670 min
Delta R.T.: 0.014 min
Response: 248104654
Conc: 472.68 ng/ml



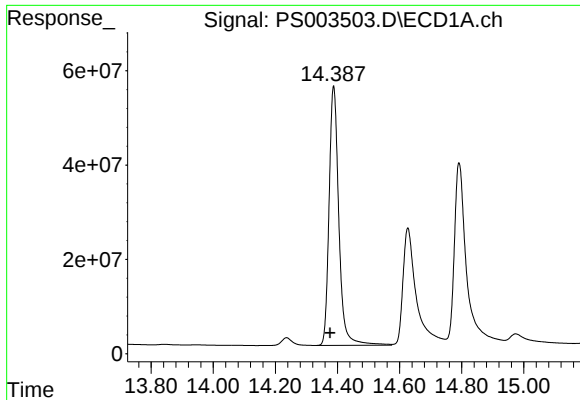
#10 Pentachlorophenol

R.T.: 13.508 min
Delta R.T.: 0.009 min
Response: 3298932438
Conc: 466.98 ng/ml



#10 Pentachlorophenol

R.T.: 13.199 min
Delta R.T.: 0.008 min
Response: 3009972877
Conc: 457.05 ng/ml m



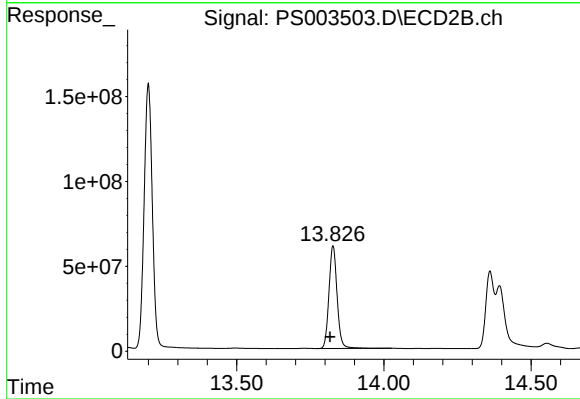
#11 2,4,5-TP (SILVEX)

R.T.: 14.388 min
Delta R.T.: 0.011 min
Response: 1200593491
Conc: 446.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117708BS

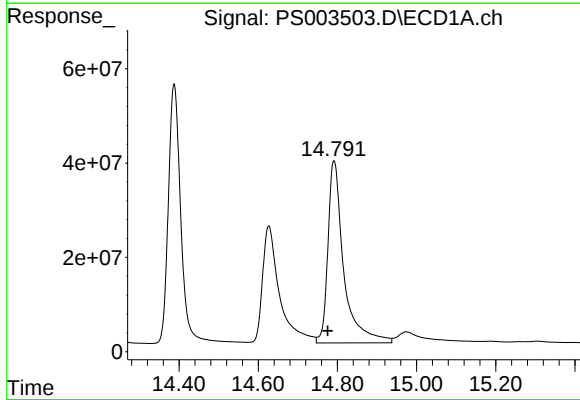
Manual Integrations
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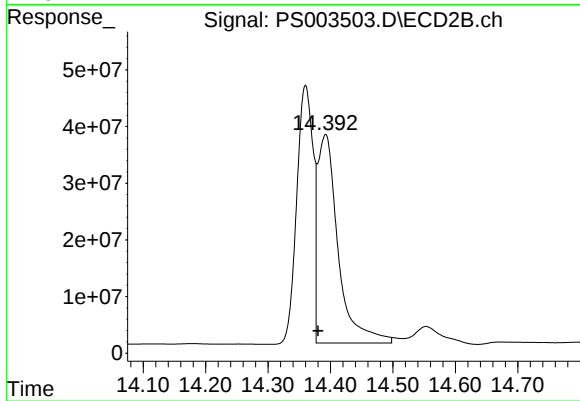
#11 2,4,5-TP (SILVEX)

R.T.: 13.827 min
Delta R.T.: 0.009 min
Response: 1158323873
Conc: 454.88 ng/ml



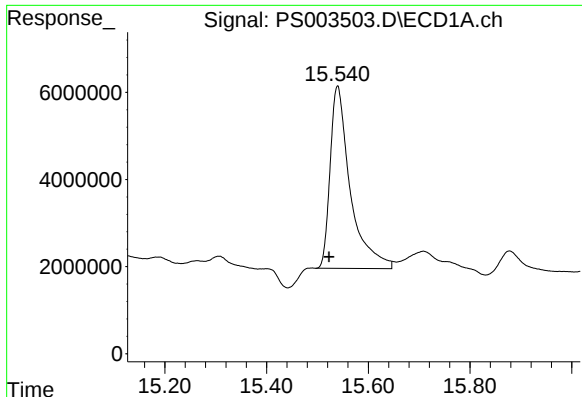
#12 2,4,5-T

R.T.: 14.792 min
Delta R.T.: 0.016 min
Response: 1071026311
Conc: 405.43 ng/ml



#12 2,4,5-T

R.T.: 14.392 min
Delta R.T.: 0.012 min
Response: 843125170
Conc: 418.06 ng/ml m



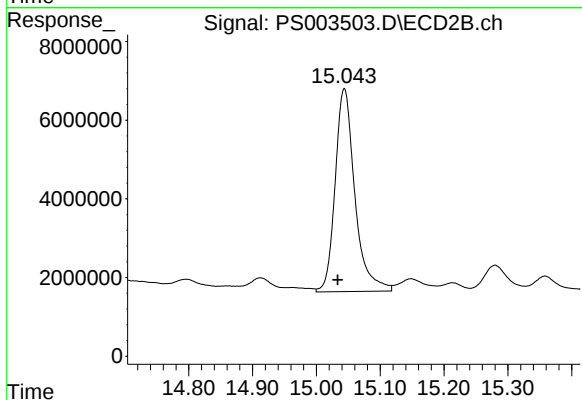
#13 2,4-DB

R.T.: 15.540 min
Delta R.T.: 0.016 min
Response: 115320400
Conc: 487.00 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117708BS

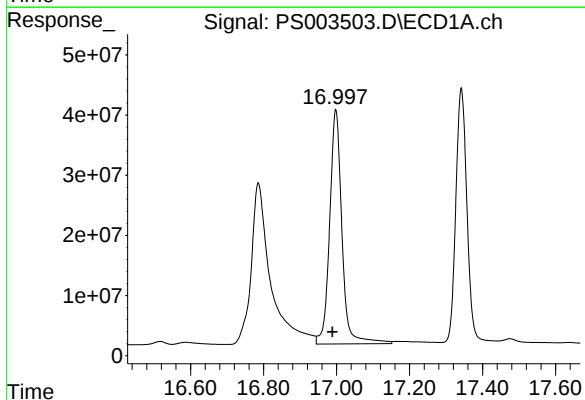
Manual Integrations
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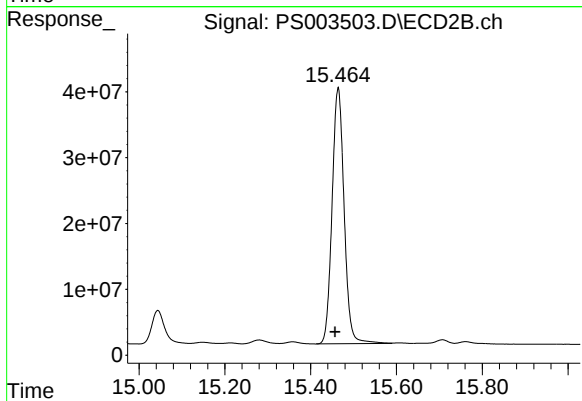
#13 2,4-DB

R.T.: 15.044 min
Delta R.T.: 0.011 min
Response: 110737933
Conc: 433.66 ng/ml



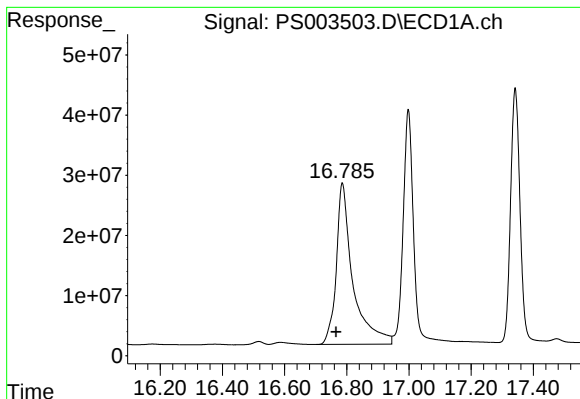
#14 DINOSEB

R.T.: 16.998 min
Delta R.T.: 0.009 min
Response: 909858616
Conc: 405.24 ng/ml



#14 DINOSEB

R.T.: 15.464 min
Delta R.T.: 0.007 min
Response: 758823438
Conc: 425.14 ng/ml



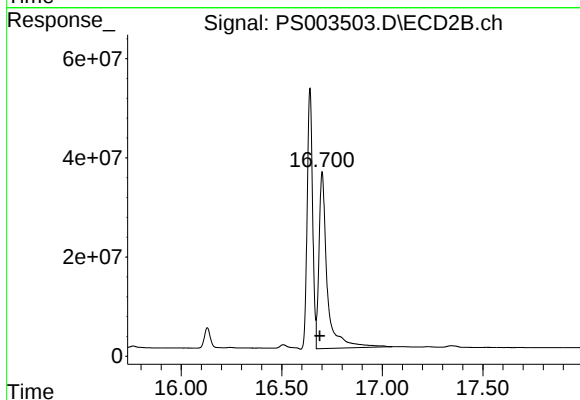
#15 Picloram

R.T.: 16.786 min
Delta R.T.: 0.021 min
Response: 991021977
Conc: 402.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117708BS

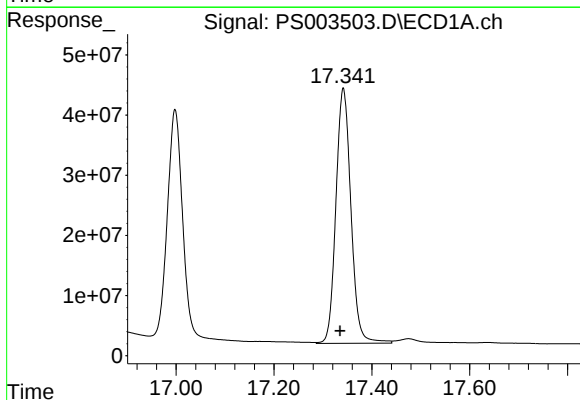
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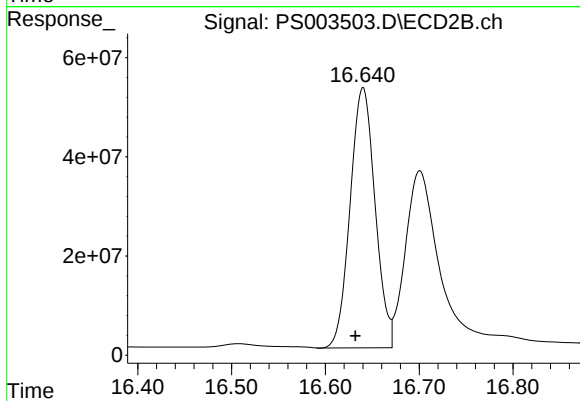
#15 Picloram

R.T.: 16.701 min
Delta R.T.: 0.013 min
Response: 1017023413
Conc: 400.70 ng/ml



#16 DCPA

R.T.: 17.342 min
Delta R.T.: 0.007 min
Response: 903173072
Conc: 274.09 ng/ml



#16 DCPA

R.T.: 16.640 min
Delta R.T.: 0.008 min
Response: 970481740
Conc: 312.01 ng/ml