

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071018\
 Data File : PS000927.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2018 05:06
 Operator : UA
 Sample : J3901-04MS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-9-SMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 06:48:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 09 02:00:25 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	11.650	11.063	60025427	55876122	290.934m	256.551
Target Compounds							
1) T	Dalapon	3.035	2.442	54588987	56740050	203.305m	210.595
2) T	3,5-DICHL...	10.065	9.209	99119919	95647807	330.930m	325.163m
5) T	DICAMBA	11.967	11.350	279.7E6	270.1E6	355.252	344.112m
6) T	MCPD	12.305	11.573	17314498	14257896	31.521	27.267
7) T	MCPA	12.555	11.949	24404015	21113082	26.740	27.162m
8) T	DICHLORPROP	13.159	12.475	76861839	72041145	381.324	356.679m
9) T	2,4-D	13.517	12.947	99771261	100.4E6	366.552	362.581
10) T	Pentachlo...	13.907	13.503	920.4E6	889.7E6	303.037	283.472
11) T	2,4,5-TP ...	14.775	14.117	439.4E6	435.0E6	359.622m	346.616
12) T	2,4,5-T	15.174	14.688	443.8E6	310.0E6	364.490	299.575
13) T	2,4-DB	15.925	15.334	57642101	53897427	356.070	351.856
14) T	DINOSEB	17.427	15.765	191.2E6	175.6E6	221.065	209.721
15) T	Picloram	17.184	16.949	524.2E6	377.1E6	289.420	247.686
16) T	DCPA	17.766	17.005	372.1E6	489.3E6	255.611	284.638

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

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Acq On : 11 Jul 2018 05:06
Operator : UA
Sample : J3901-04MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

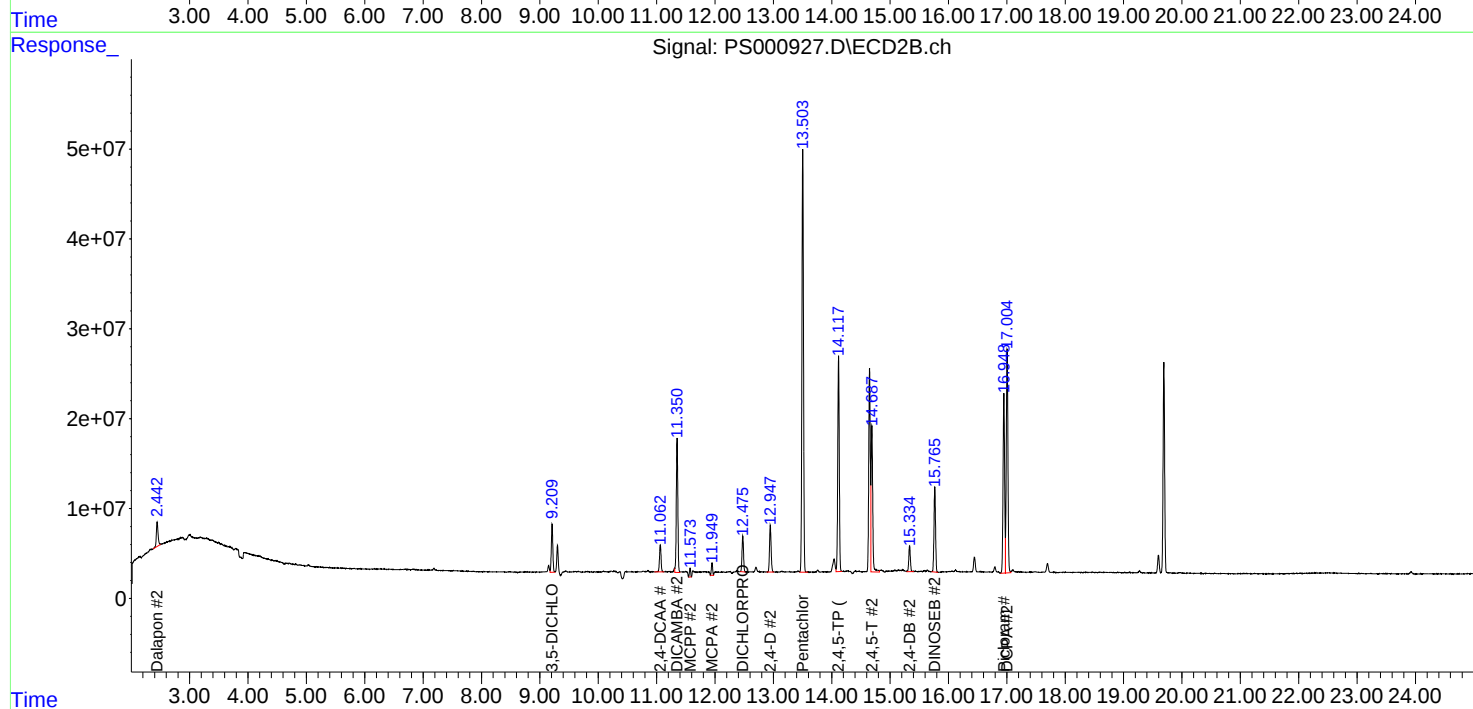
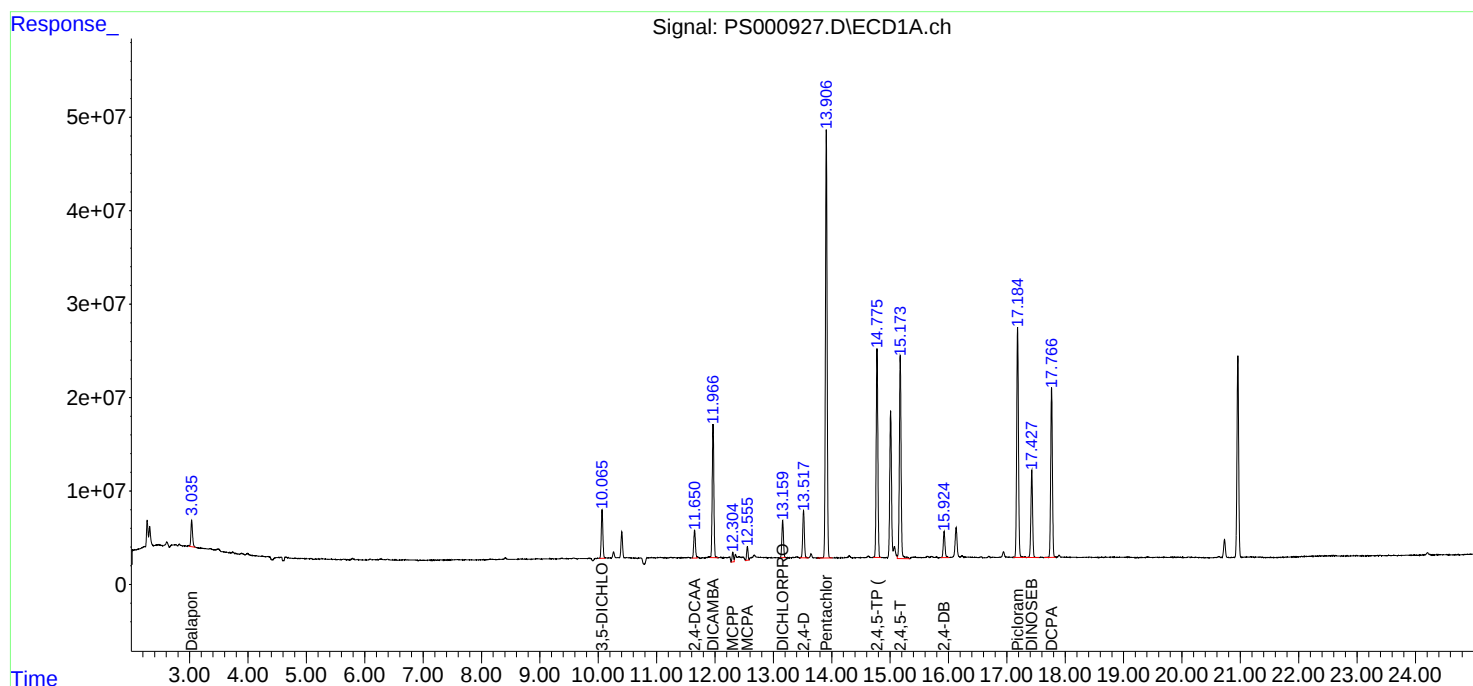
Instrument :
ECD_S
ClientSampled :
TP-9-SMS

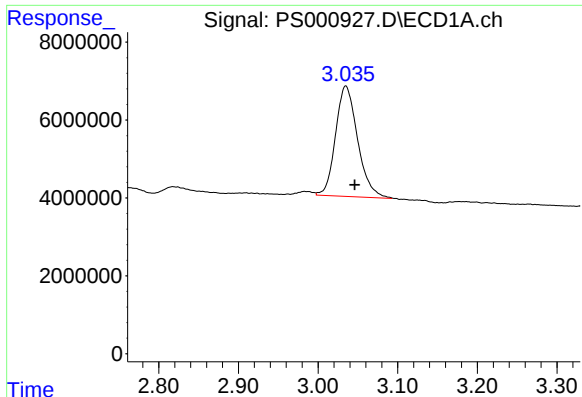
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 06:48:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
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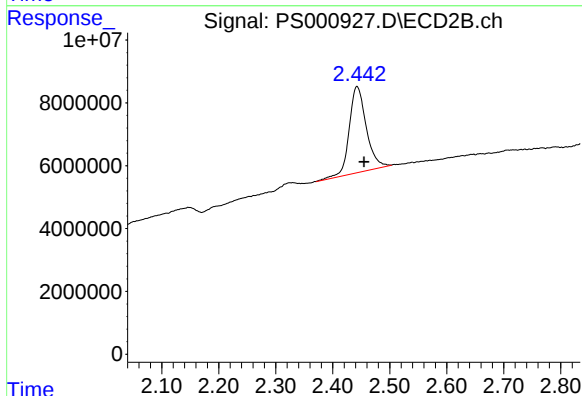
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: -0.011 min
Response: 54588987
Conc: 203.30 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-9-SMS

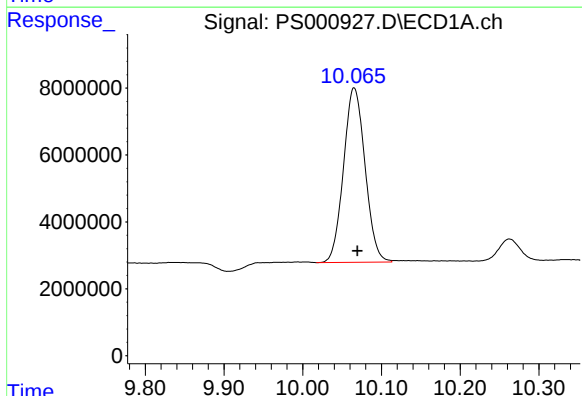
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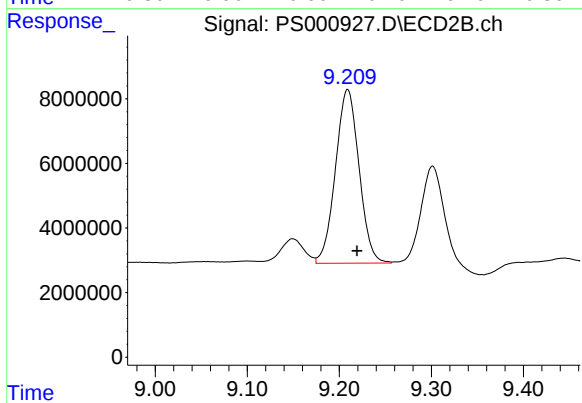
#1 Dalapon

R.T.: 2.442 min
Delta R.T.: -0.012 min
Response: 56740050
Conc: 210.60 ng/ml



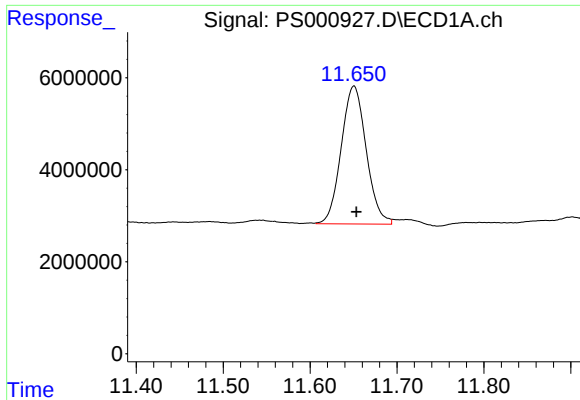
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.065 min
Delta R.T.: -0.005 min
Response: 99119919
Conc: 330.93 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.209 min
Delta R.T.: -0.011 min
Response: 95647807
Conc: 325.16 ng/ml m



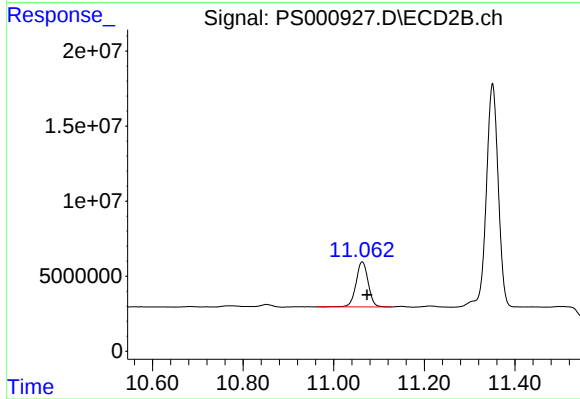
#4 2,4-DCAA

R.T.: 11.650 min
Delta R.T.: -0.003 min
Response: 60025427
Conc: 290.93 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-9-SMS

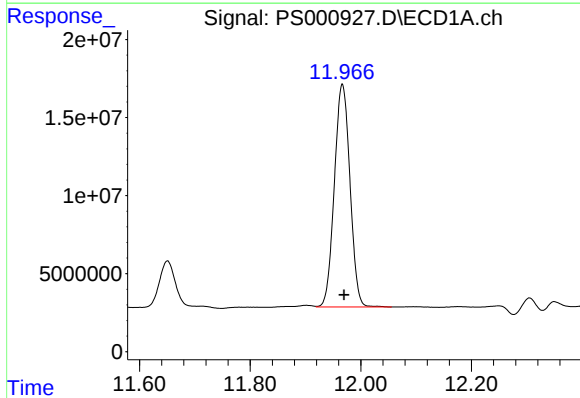
Manual Integrations
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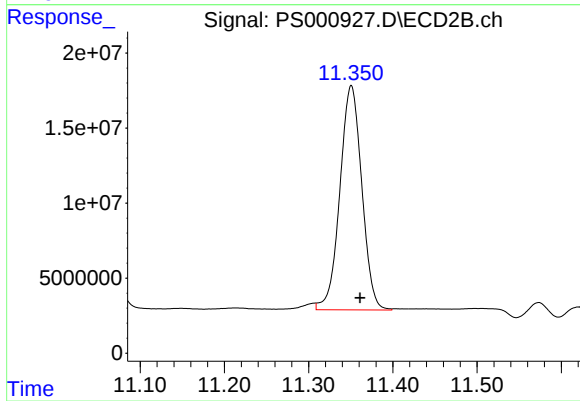
#4 2,4-DCAA

R.T.: 11.063 min
Delta R.T.: -0.011 min
Response: 55876122
Conc: 256.55 ng/ml



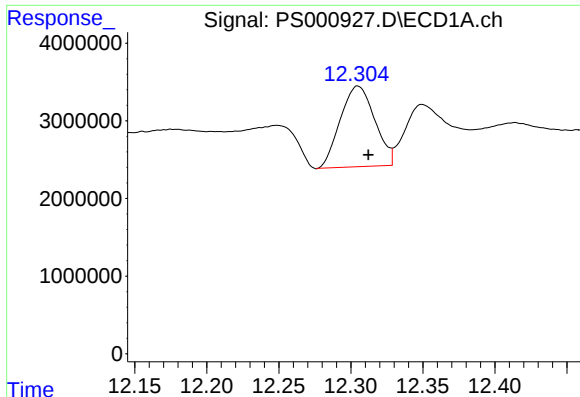
#5 DICAMBA

R.T.: 11.967 min
Delta R.T.: -0.003 min
Response: 279716317
Conc: 355.25 ng/ml



#5 DICAMBA

R.T.: 11.350 min
Delta R.T.: -0.011 min
Response: 270107690
Conc: 344.11 ng/ml m



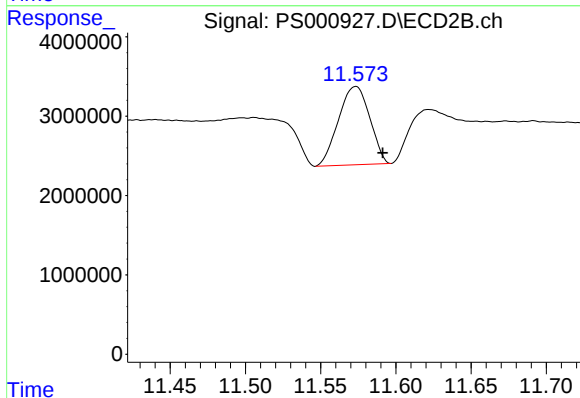
#6 MCPP

R.T.: 12.305 min
Delta R.T.: -0.007 min
Response: 17314498
Conc: 31.52 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-9-SMS

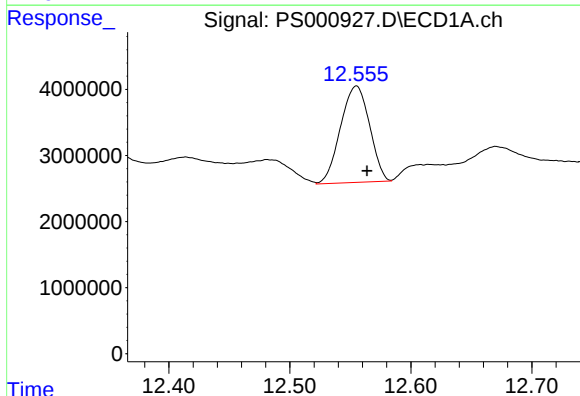
Manual Integrations
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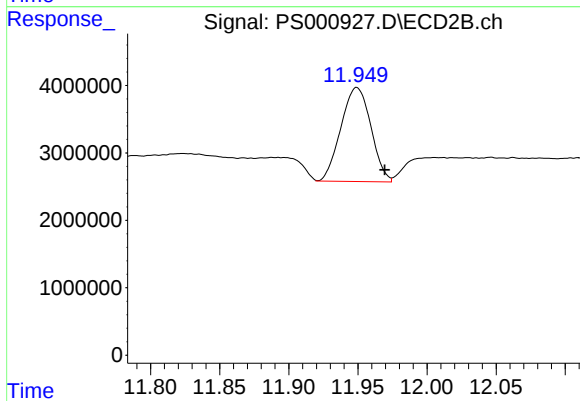
#6 MCPP

R.T.: 11.573 min
Delta R.T.: -0.018 min
Response: 14257896
Conc: 27.27 ug/ml



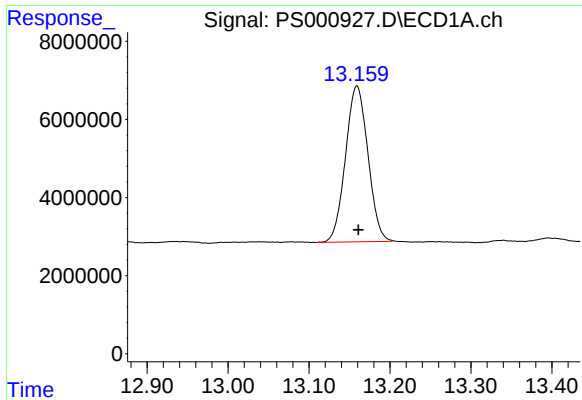
#7 MCPA

R.T.: 12.555 min
Delta R.T.: -0.009 min
Response: 24404015
Conc: 26.74 ug/ml



#7 MCPA

R.T.: 11.949 min
Delta R.T.: -0.021 min
Response: 21113082
Conc: 27.16 ug/ml m



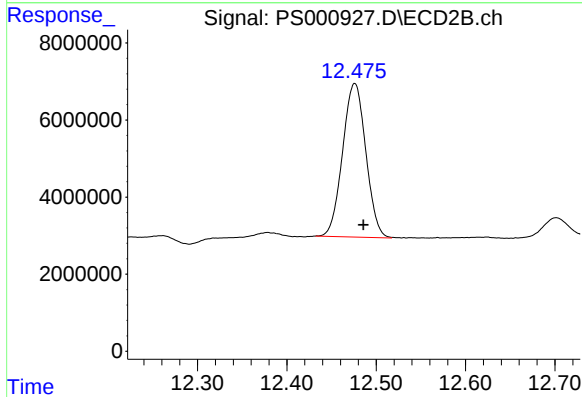
#8 DICHLORPROP

R.T.: 13.159 min
Delta R.T.: -0.002 min
Response: 76861839
Conc: 381.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-9-SMS

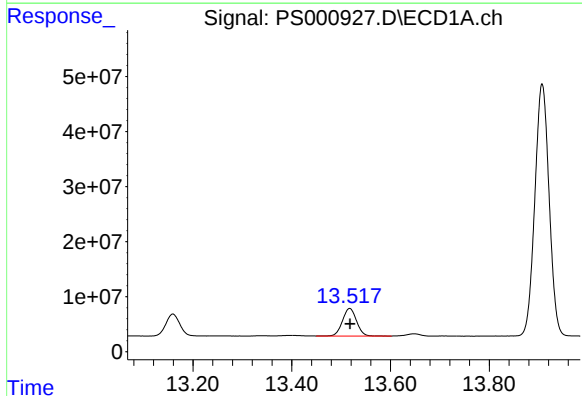
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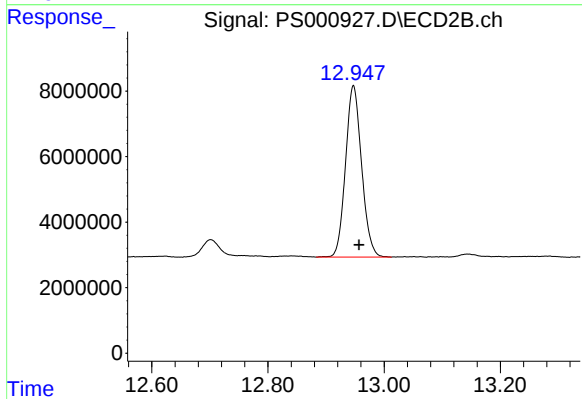
#8 DICHLORPROP

R.T.: 12.475 min
Delta R.T.: -0.010 min
Response: 72041145
Conc: 356.68 ng/ml m



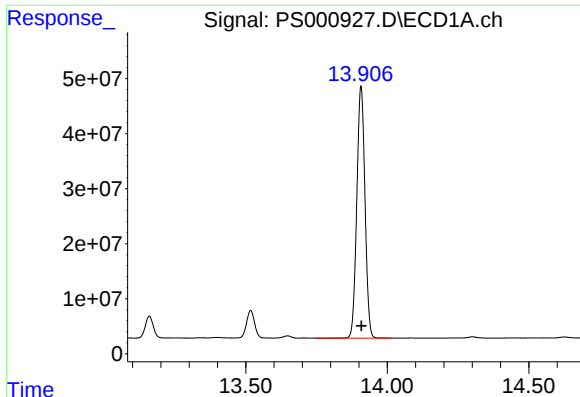
#9 2,4-D

R.T.: 13.517 min
Delta R.T.: 0.000 min
Response: 99771261
Conc: 366.55 ng/ml



#9 2,4-D

R.T.: 12.947 min
Delta R.T.: -0.010 min
Response: 100420400
Conc: 362.58 ng/ml



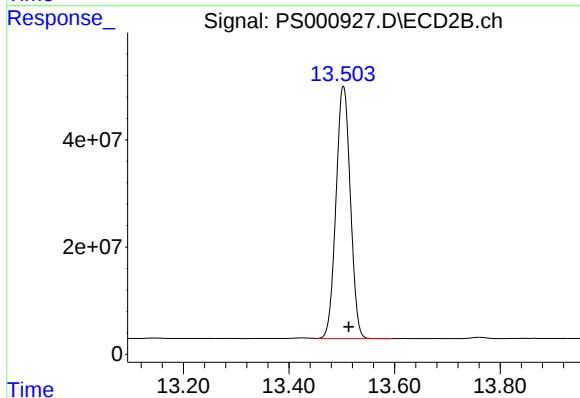
#10 Pentachlorophenol

R.T.: 13.907 min
Delta R.T.: -0.001 min
Response: 920356502
Conc: 303.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-9-SMS

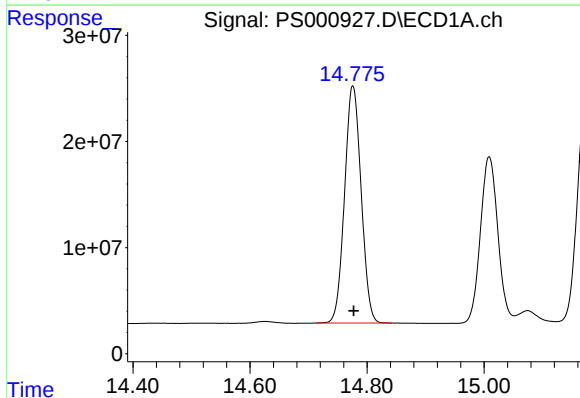
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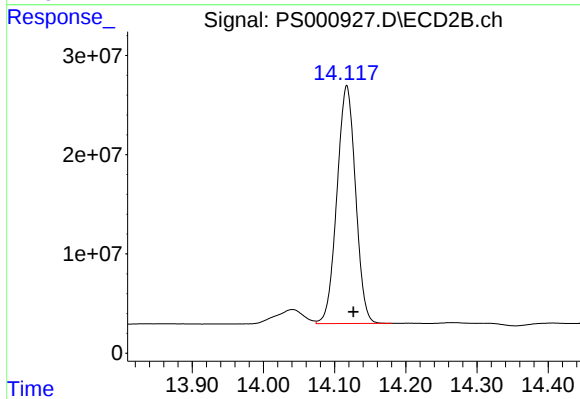
#10 Pentachlorophenol

R.T.: 13.503 min
Delta R.T.: -0.010 min
Response: 889683385
Conc: 283.47 ng/ml



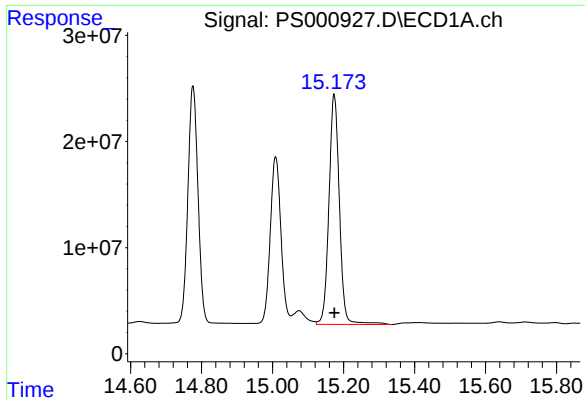
#11 2,4,5-TP (SILVEX)

R.T.: 14.775 min
Delta R.T.: -0.002 min
Response: 439359182
Conc: 359.62 ng/ml m



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

R.T.: 14.117 min
Delta R.T.: -0.009 min
Response: 434977182
Conc: 346.62 ng/ml



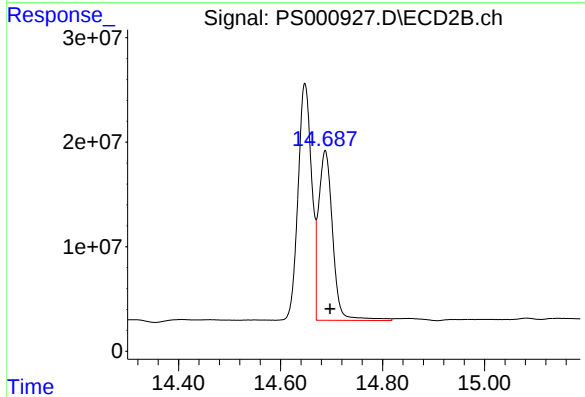
#12 2,4,5-T

R.T.: 15.174 min
Delta R.T.: 0.000 min
Response: 443847650
Conc: 364.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-9-SMS

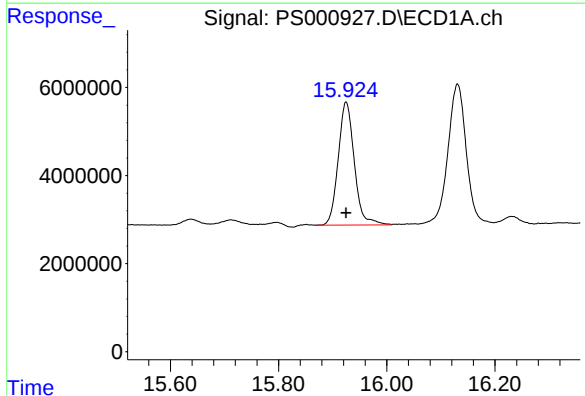
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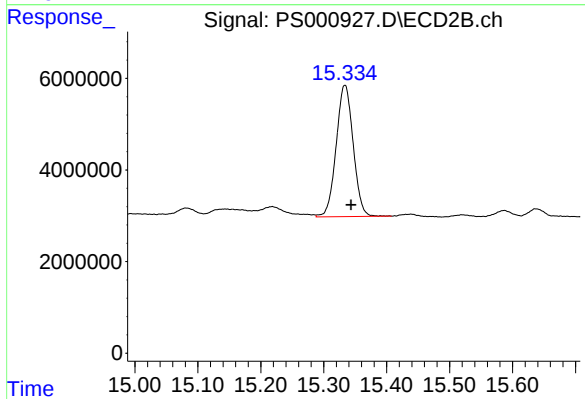
#12 2,4,5-T

R.T.: 14.688 min
Delta R.T.: -0.010 min
Response: 309969333
Conc: 299.58 ng/ml



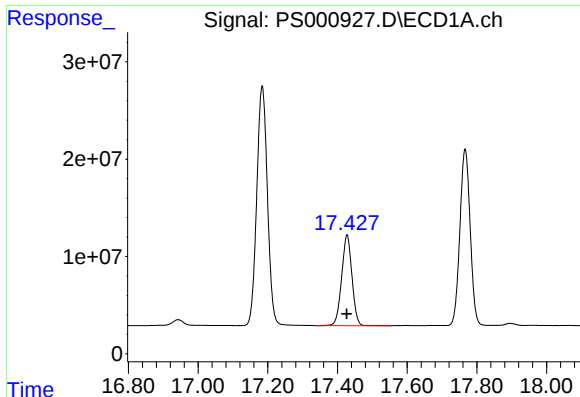
#13 2,4-DB

R.T.: 15.925 min
Delta R.T.: 0.000 min
Response: 57642101
Conc: 356.07 ng/ml



#13 2,4-DB

R.T.: 15.334 min
Delta R.T.: -0.010 min
Response: 53897427
Conc: 351.86 ng/ml



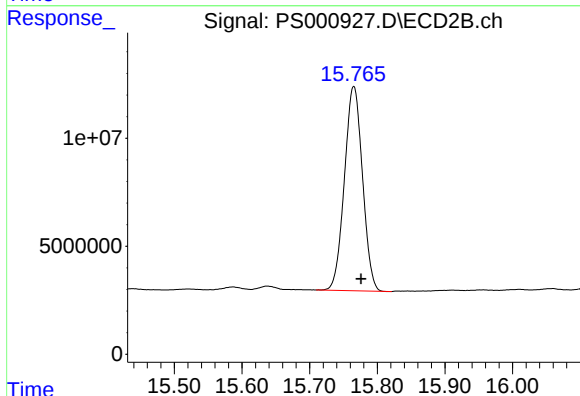
#14 DINOSEB

R.T.: 17.427 min
Delta R.T.: 0.000 min
Response: 191186824
Conc: 221.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-9-SMS

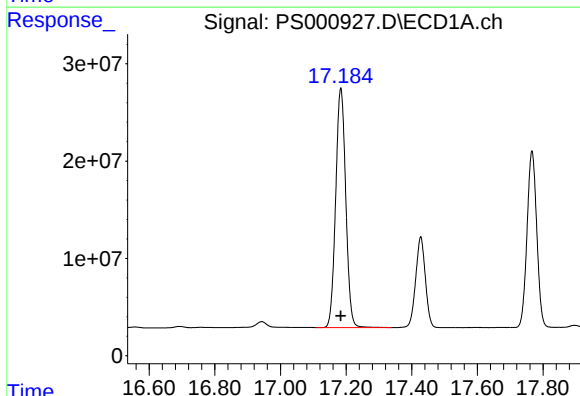
Manual Integrations
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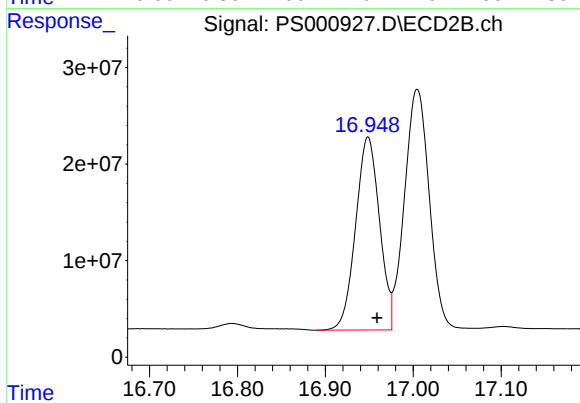
#14 DINOSEB

R.T.: 15.765 min
Delta R.T.: -0.011 min
Response: 175638972
Conc: 209.72 ng/ml



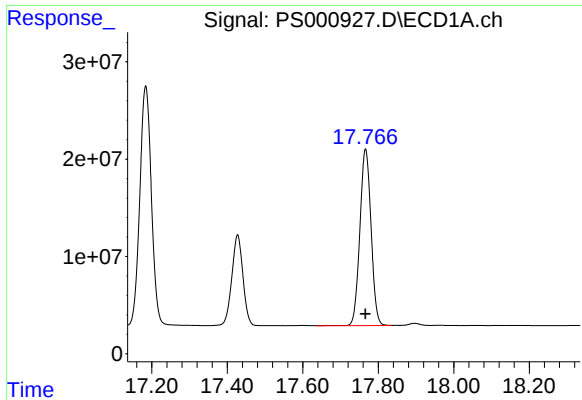
#15 Picloram

R.T.: 17.184 min
Delta R.T.: 0.000 min
Response: 524155086
Conc: 289.42 ng/ml



#15 Picloram

R.T.: 16.949 min
Delta R.T.: -0.011 min
Response: 377146382
Conc: 247.69 ng/ml



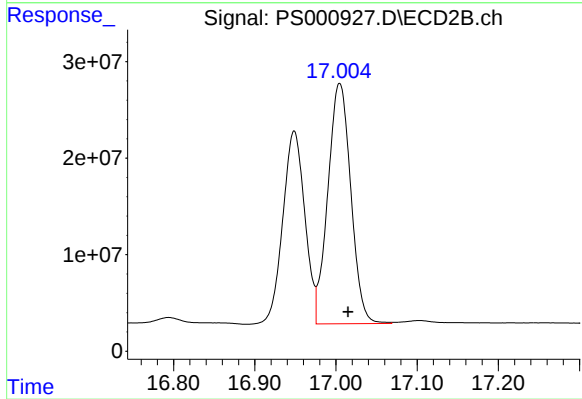
#16 DCPA

R.T.: 17.766 min
Delta R.T.: 0.000 min
Response: 372122614
Conc: 255.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-9-SMS

Manual Integrations
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#16 DCPA

R.T.: 17.005 min
Delta R.T.: -0.010 min
Response: 489335763
Conc: 284.64 ng/ml