

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021419\
 Data File : PS003190.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2019 20:14
 Operator : EI\SJ
 Sample : K1349-06MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-01-021319-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 23:37:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 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	11.294	10.793	83014379	88193558	218.666	206.279
Target Compounds							
1) T	Dalapon	2.856	2.330	219.2E6	195.9E6	397.412m	365.516
2) T	3,5-DICHL...	9.719	8.953	202.6E6	195.3E6	351.910m	346.612m
5) T	DICAMBA	11.595	11.071	660.4E6	652.5E6	412.018m	411.243m
6) T	MCPD	11.938	11.302	66059965	56634080	55.136m	51.348m
7) T	MCPA	12.185	11.677	139.4E6	81676350	78.780m	51.922m#
8) T	DICHLORPROP	12.785	12.197	217.9E6	214.1E6	568.128m	559.989
9) T	2,4-D	13.145	12.669	266.2E6	310.8E6	577.446m	619.953m
10) T	Pentachlo...	13.513	13.203	1589.7E6	1542.5E6	247.886m	249.567m
11) T	2,4,5-TP ...	14.390	13.829	1334.1E6	1313.8E6	529.746	529.670m
12) T	2,4,5-T	14.789	14.386	1344.7E6	255.1E6	551.240	133.293m#
13) T	2,4-DB	15.535	15.044	166.6E6	157.0E6	637.252m	617.931m
14) T	DINOSEB	17.004	15.469	344.3E6	301.0E6	183.027	171.683m
15) T	Picloram	16.779	16.700	1228.4E6	1109.2E6	388.272	368.943
16) T	DCPA	17.349	16.645	935.9E6	962.0E6	311.222m	310.555m

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

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Acq On : 14 Feb 2019 20:14
Operator : EI\SJ
Sample : K1349-06MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

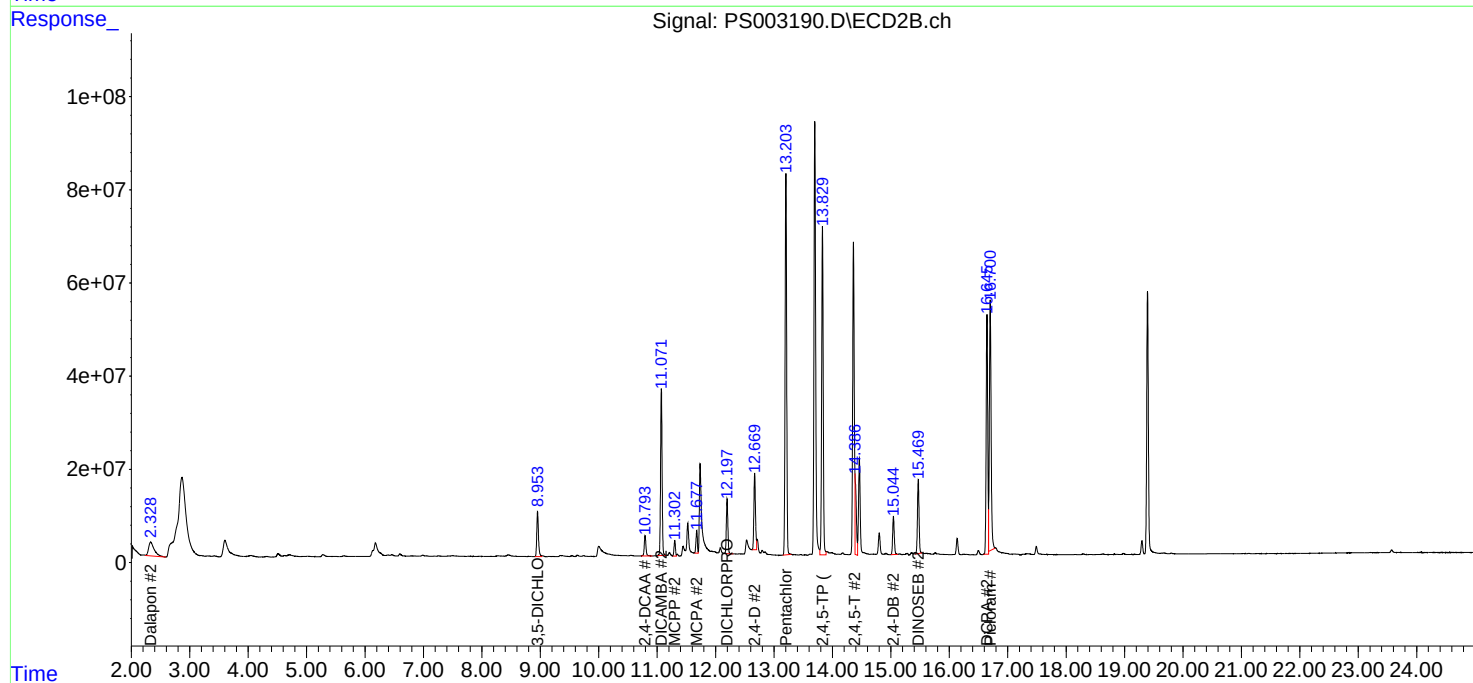
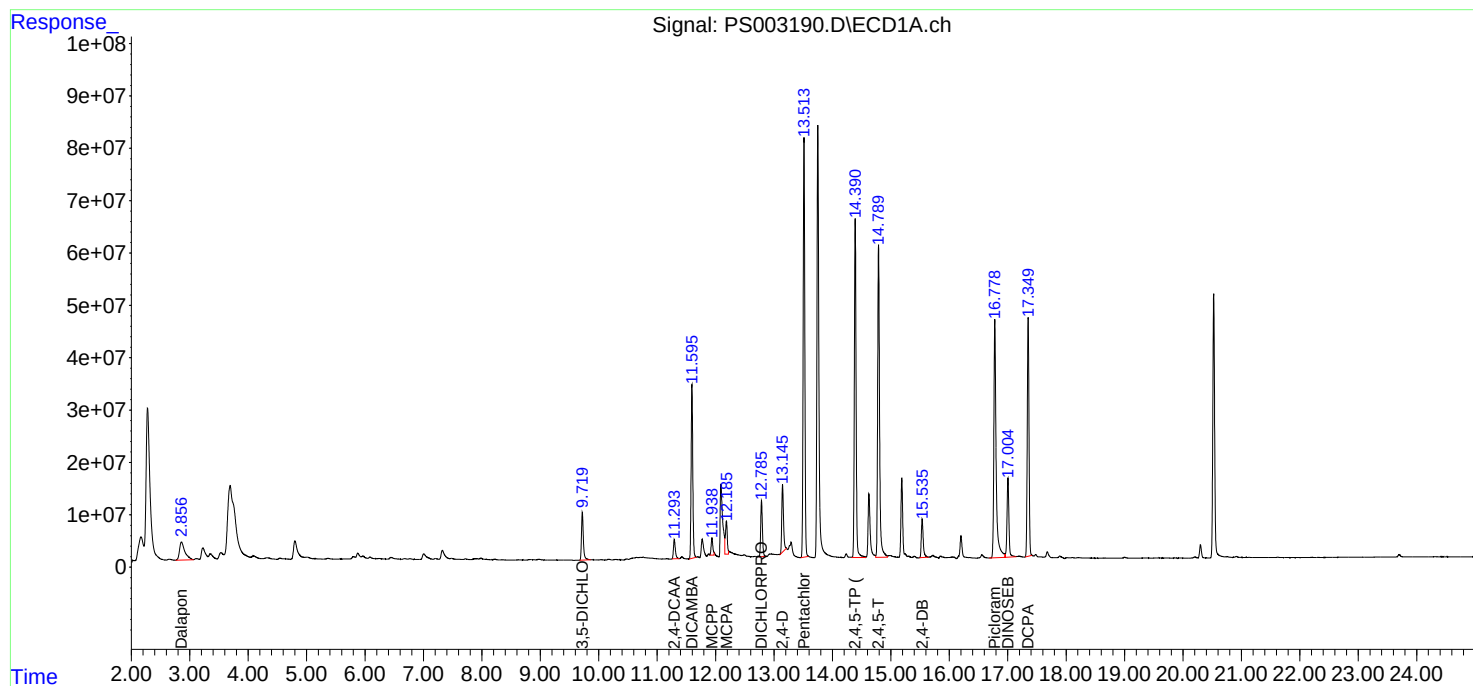
Instrument :
ECD_S
ClientSampleId :
OR-01-021319-AMS

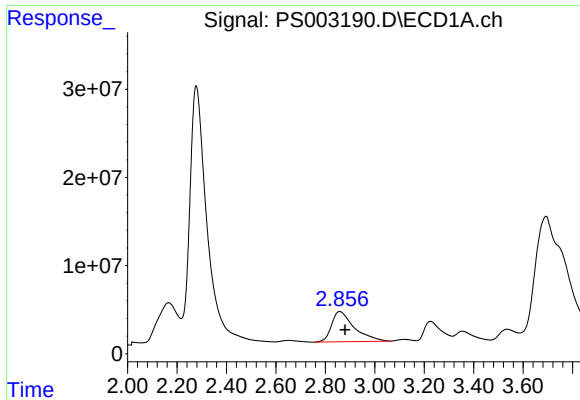
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 23:37:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





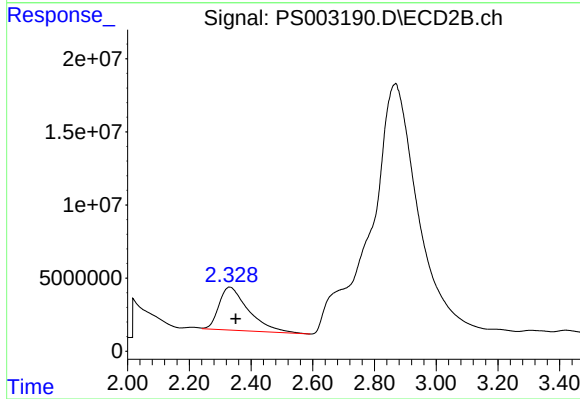
#1 Dalapon

R.T.: 2.856 min
Delta R.T.: -0.024 min
Response: 219231364
Conc: 397.41 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OR-01-021319-AMS

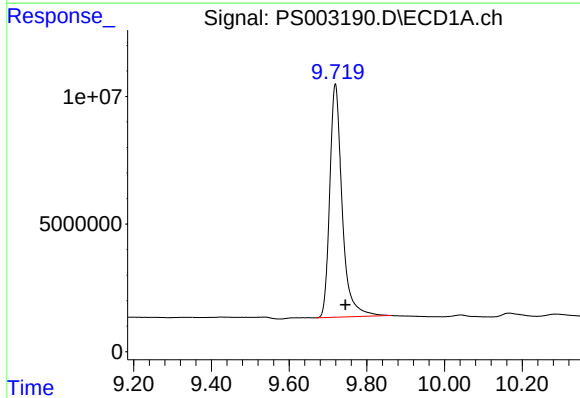
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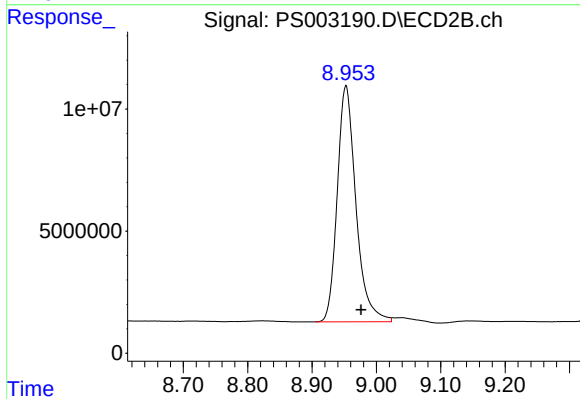
#1 Dalapon

R.T.: 2.330 min
Delta R.T.: -0.020 min
Response: 195887911
Conc: 365.52 ng/ml



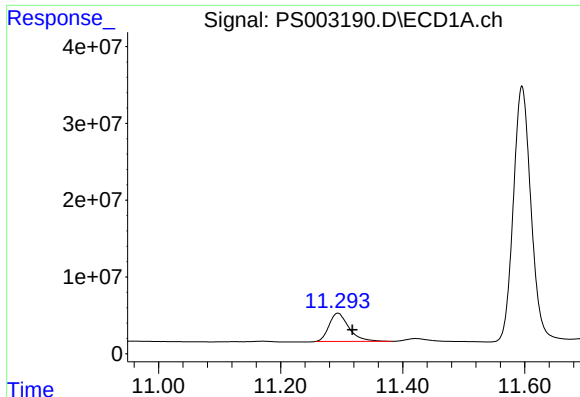
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.719 min
Delta R.T.: -0.027 min
Response: 202644636
Conc: 351.91 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.953 min
Delta R.T.: -0.024 min
Response: 195339389
Conc: 346.61 ng/ml m



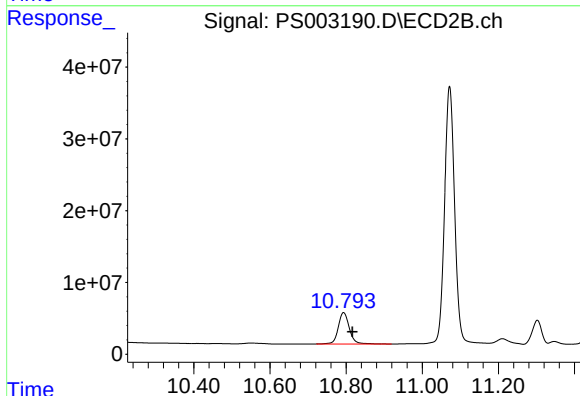
#4 2,4-DCAA

R.T.: 11.294 min
Delta R.T.: -0.024 min
Response: 83014379
Conc: 218.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-01-021319-AMS

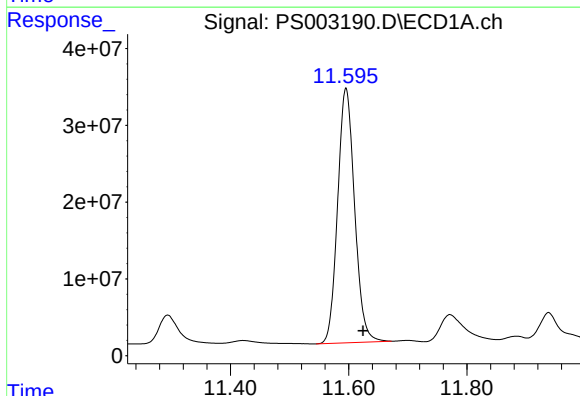
Manual Integrations
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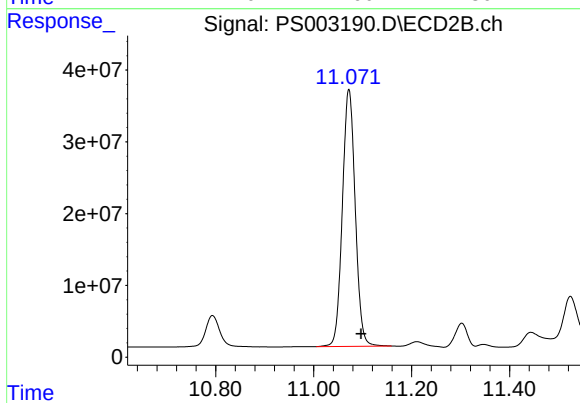
#4 2,4-DCAA

R.T.: 10.793 min
Delta R.T.: -0.023 min
Response: 88193558
Conc: 206.28 ng/ml



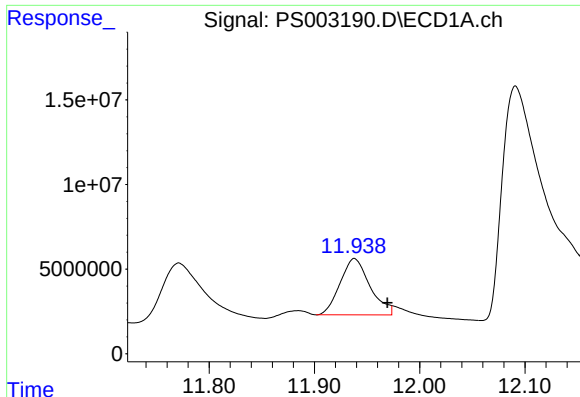
#5 DICAMBA

R.T.: 11.595 min
Delta R.T.: -0.029 min
Response: 660419007
Conc: 412.02 ng/ml m



#5 DICAMBA

R.T.: 11.071 min
Delta R.T.: -0.026 min
Response: 652505233
Conc: 411.24 ng/ml m



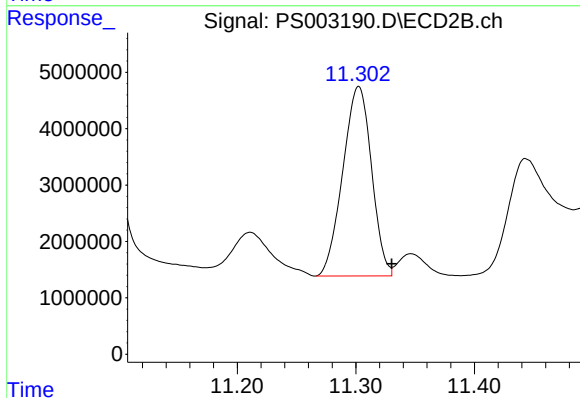
#6 MCPP

R.T.: 11.938 min
Delta R.T.: -0.032 min
Response: 66059965
Conc: 55.14 ug/ml m

Instrument :
ECD_S
ClientSampleId :
OR-01-021319-AMS

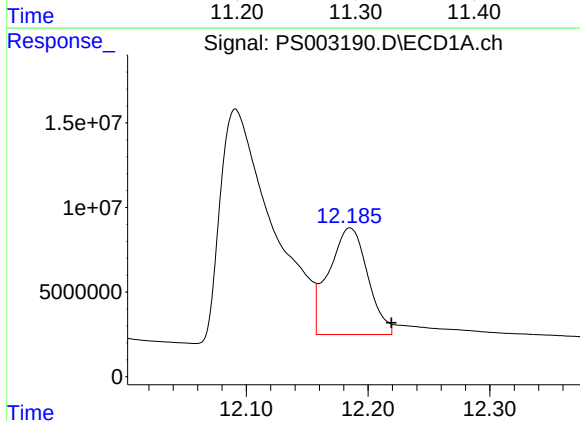
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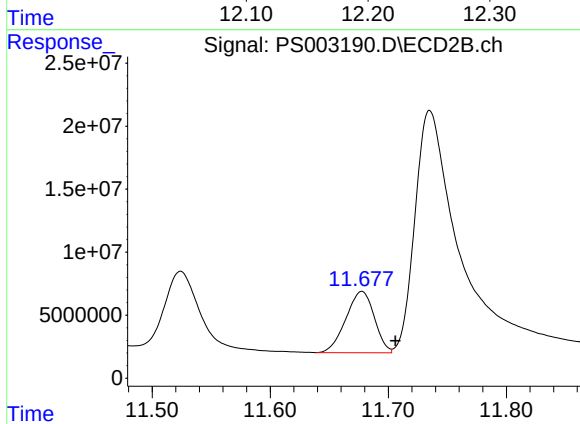
#6 MCPP

R.T.: 11.302 min
Delta R.T.: -0.028 min
Response: 56634080
Conc: 51.35 ug/ml m



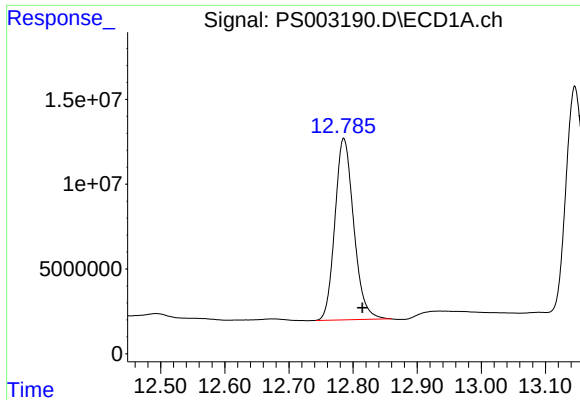
#7 MCPA

R.T.: 12.185 min
Delta R.T.: -0.035 min
Response: 139437080
Conc: 78.78 ug/ml m



#7 MCPA

R.T.: 11.677 min
Delta R.T.: -0.029 min
Response: 81676350
Conc: 51.92 ug/ml m



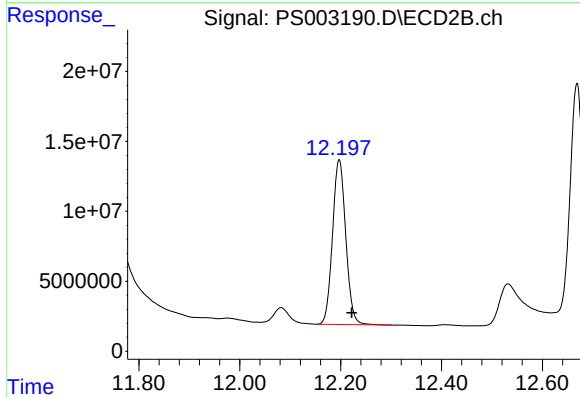
#8 DICHLORPROP

R.T.: 12.785 min
Delta R.T.: -0.030 min
Response: 217894065
Conc: 568.13 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OR-01-021319-AMS

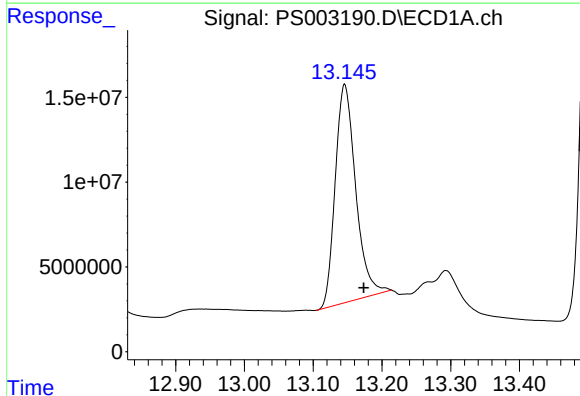
Manual Integrations
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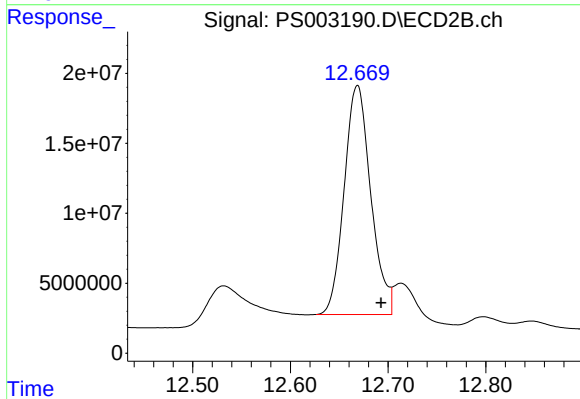
#8 DICHLORPROP

R.T.: 12.197 min
Delta R.T.: -0.025 min
Response: 214106893
Conc: 559.99 ng/ml



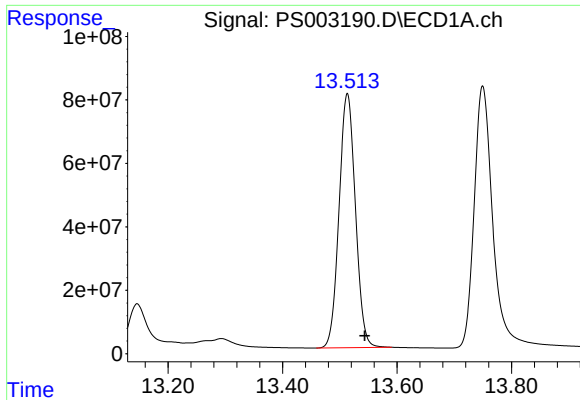
#9 2,4-D

R.T.: 13.145 min
Delta R.T.: -0.028 min
Response: 266236052
Conc: 577.45 ng/ml m



#9 2,4-D

R.T.: 12.669 min
Delta R.T.: -0.024 min
Response: 310835640
Conc: 619.95 ng/ml m



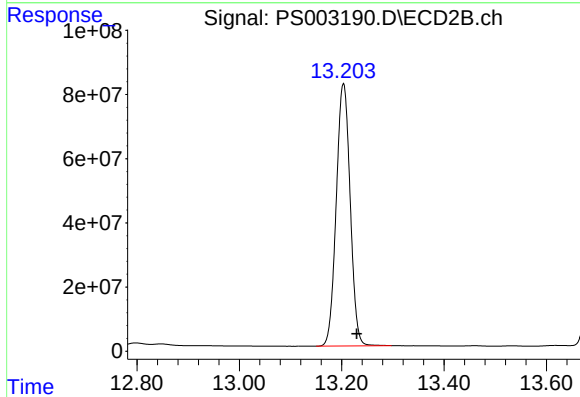
#10 Pentachlorophenol

R.T.: 13.513 min
Delta R.T.: -0.030 min
Response: 1589693462
Conc: 247.89 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OR-01-021319-AMS

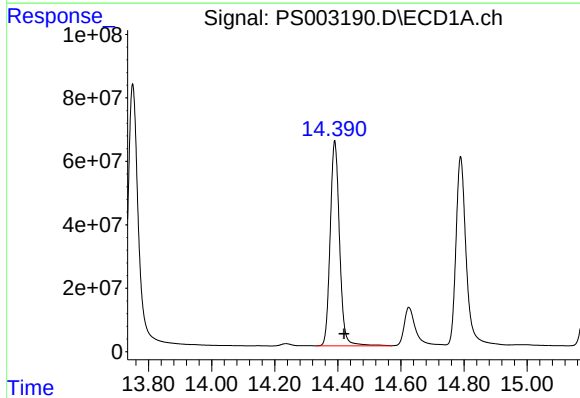
Manual Integrations
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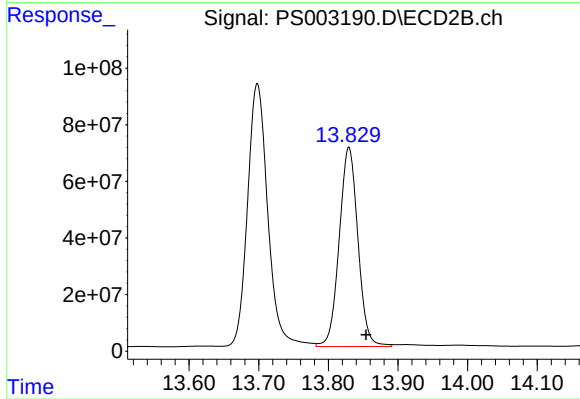
#10 Pentachlorophenol

R.T.: 13.203 min
Delta R.T.: -0.026 min
Response: 1542474507
Conc: 249.57 ng/ml m



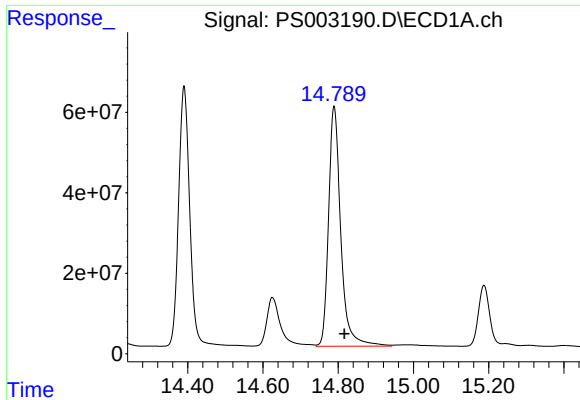
#11 2,4,5-TP (SILVEX)

R.T.: 14.390 min
Delta R.T.: -0.029 min
Response: 1334097246
Conc: 529.75 ng/ml



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

R.T.: 13.829 min
Delta R.T.: -0.025 min
Response: 1313771127
Conc: 529.67 ng/ml m



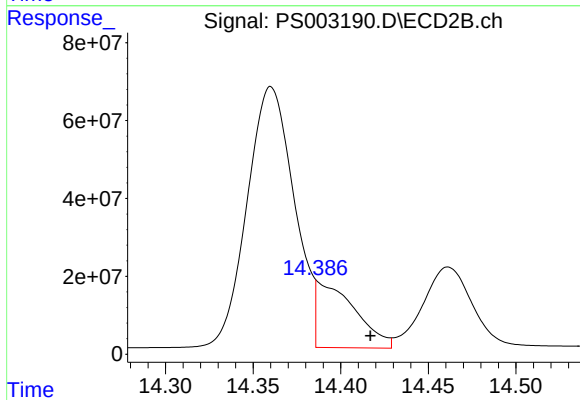
#12 2,4,5-T

R.T.: 14.789 min
Delta R.T.: -0.027 min
Response: 1344696959
Conc: 551.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-01-021319-AMS

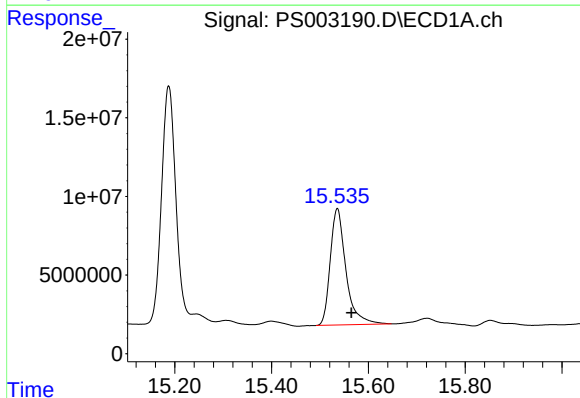
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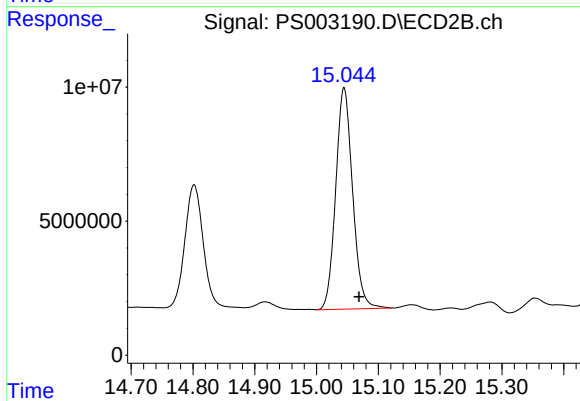
#12 2,4,5-T

R.T.: 14.386 min
Delta R.T.: -0.031 min
Response: 255054488
Conc: 133.29 ng/ml m



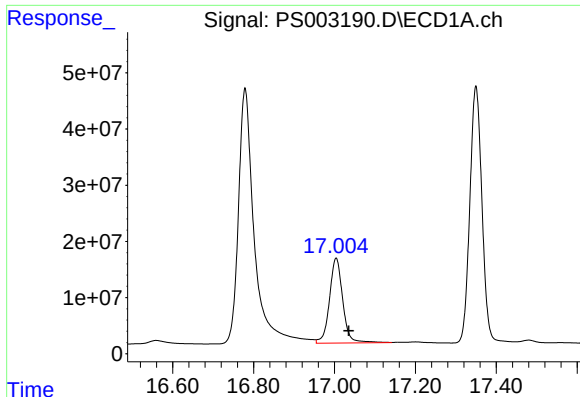
#13 2,4-DB

R.T.: 15.535 min
Delta R.T.: -0.029 min
Response: 166595598
Conc: 637.25 ng/ml m



#13 2,4-DB

R.T.: 15.044 min
Delta R.T.: -0.025 min
Response: 156954012
Conc: 617.93 ng/ml m



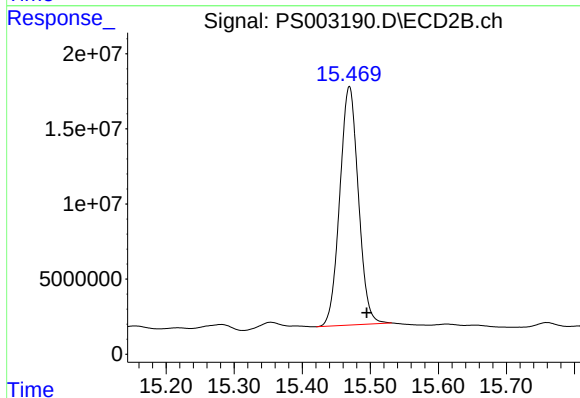
#14 DINOSEB

R.T.: 17.004 min
Delta R.T.: -0.031 min
Response: 344332920
Conc: 183.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-01-021319-AMS

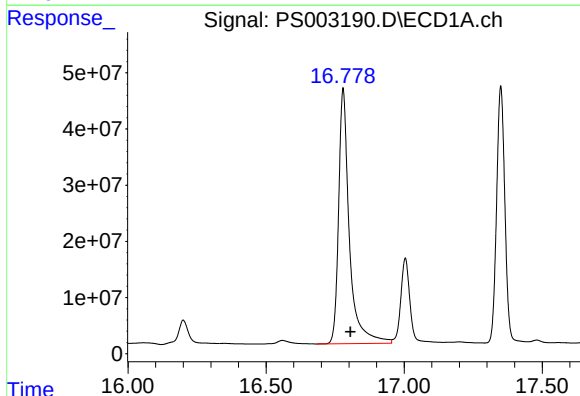
Manual Integrations
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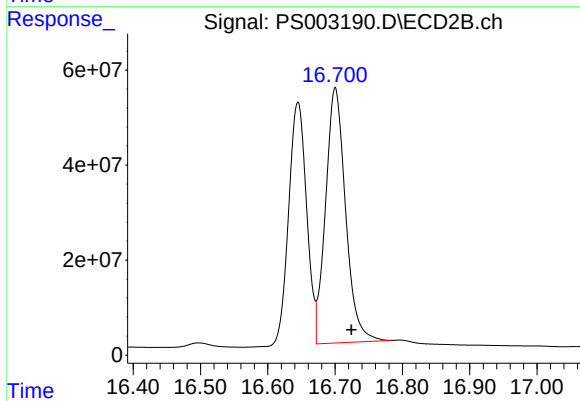
#14 DINOSEB

R.T.: 15.469 min
Delta R.T.: -0.026 min
Response: 300959552
Conc: 171.68 ng/ml m



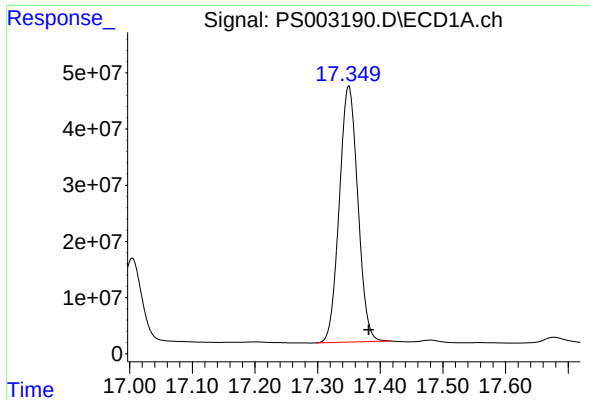
#15 Picloram

R.T.: 16.779 min
Delta R.T.: -0.027 min
Response: 1228351065
Conc: 388.27 ng/ml



#15 Picloram

R.T.: 16.700 min
Delta R.T.: -0.024 min
Response: 1109191998
Conc: 368.94 ng/ml



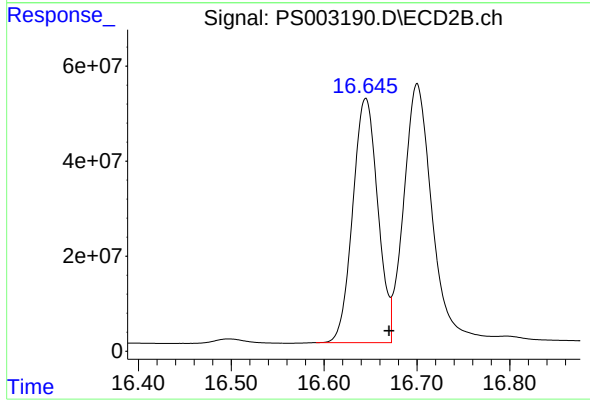
#16 DCPA

R.T.: 17.349 min
Delta R.T.: -0.032 min
Response: 935935272
Conc: 311.22 ng/ml m

Instrument :
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#16 DCPA

R.T.: 16.645 min
Delta R.T.: -0.025 min
Response: 961971435
Conc: 310.55 ng/ml m