

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070818\
 Data File : PS000832.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2018 22:27
 Operator : UA
 Sample : J3864-01MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 EPE-108-6A(3-8)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 03:26:03 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	11.628	11.046	86221563	90859927	417.902	417.177
Target Compounds							
1) T	Dalapon	3.019	2.428	73347926	75668801	273.168m	280.851
2) T	3,5-DICHL...	10.046	9.192	82958576	80625485	276.973	274.093m
5) T	DICAMBA	11.944	11.334	229.2E6	231.1E6	291.133	294.427m
6) T	MCP	12.326	11.606	8597000	11247123	15.651	21.510 #
7) T	MCPA	12.531	11.931	18390971	15152352	20.151	19.494m
8) T	DICHLORPROP	13.135	12.459	54529240	65135014	270.529	322.486
9) T	2,4-D	13.492	12.931	75884307	78059518	278.793	281.844
10) T	Pentachlo...	13.882	13.486	719.6E6	723.2E6	236.951	230.437
11) T	2,4,5-TP ...	14.751	14.100	289.4E6	294.2E6	236.911	234.436
12) T	2,4,5-T	15.148	14.671	300.6E6	228.4E6	246.830	220.734m
13) T	2,4-DB	15.898	15.317	74319096	38090680	459.088m	248.666m#
14) T	DINOSEB	17.396	15.746	13743221	9127614	15.891	10.899 #
15) T	Picloram	17.156	16.932	448.1E6	291.1E6	247.405	191.151
16) T	DCPA	17.740	16.988	230.1E6	434.2E6	158.073	252.576 #

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

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Misc :
ALS Vial : 14 Sample Multiplier: 1

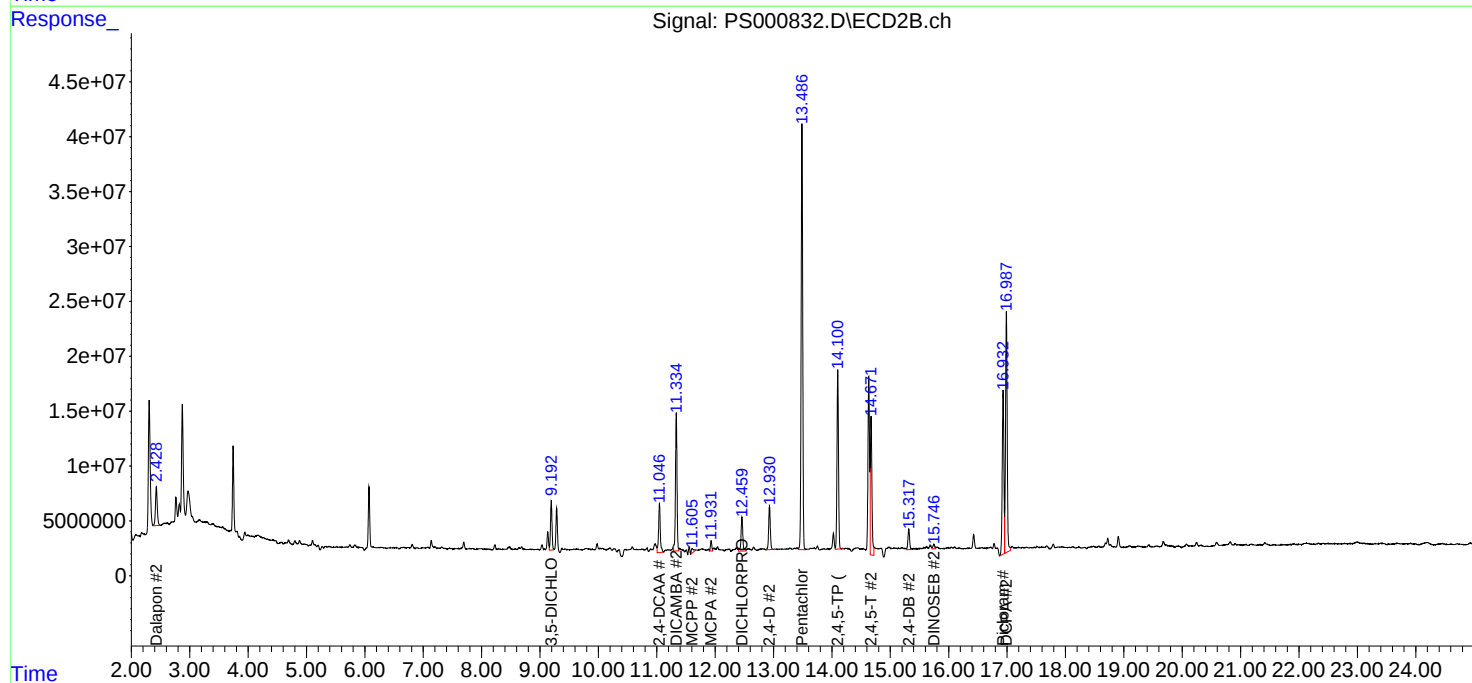
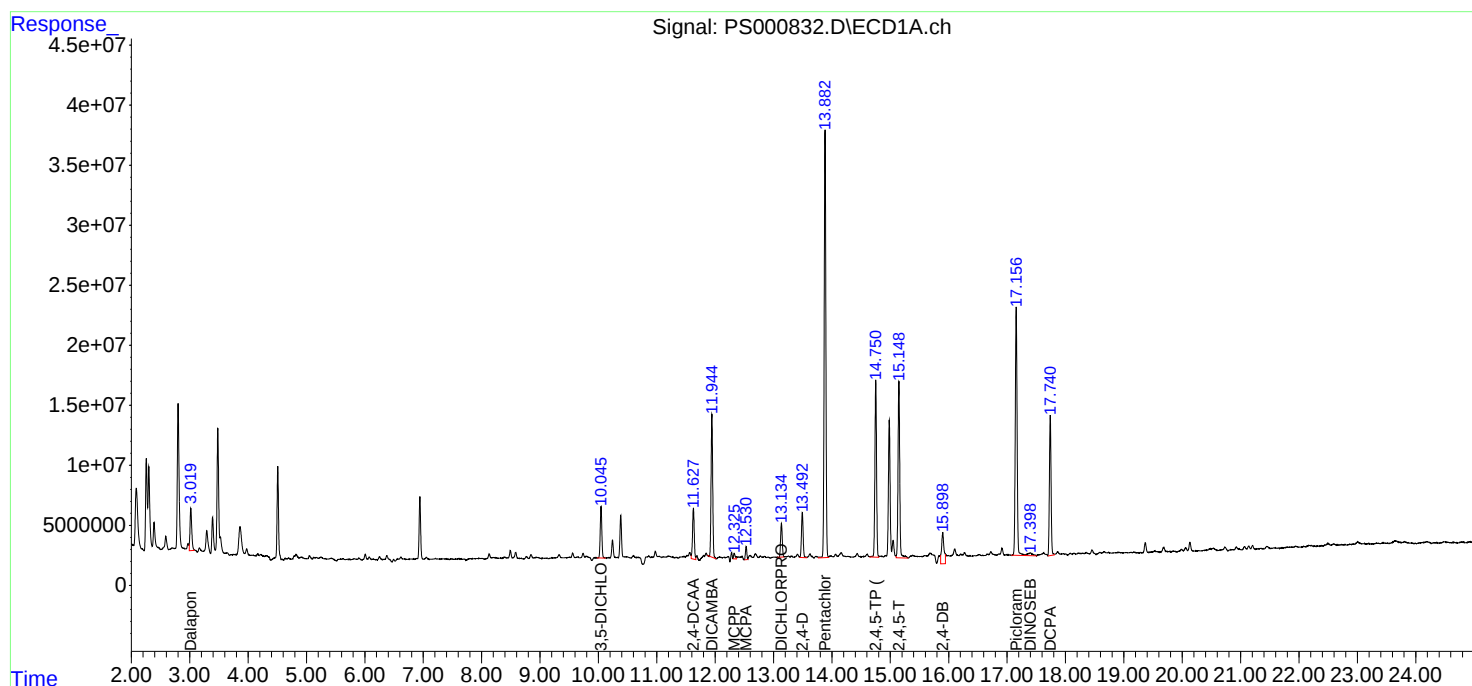
Instrument :
ECD_S
ClientSampleId :
EPE-108-6A(3-8)MS

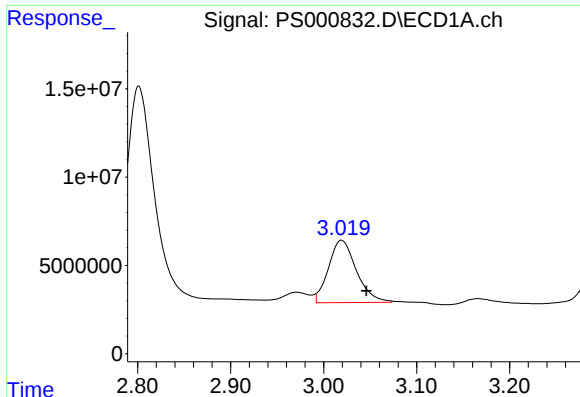
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Integration File signal 1: autoint1.e
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Quant Time: Jul 09 03:26:03 2018
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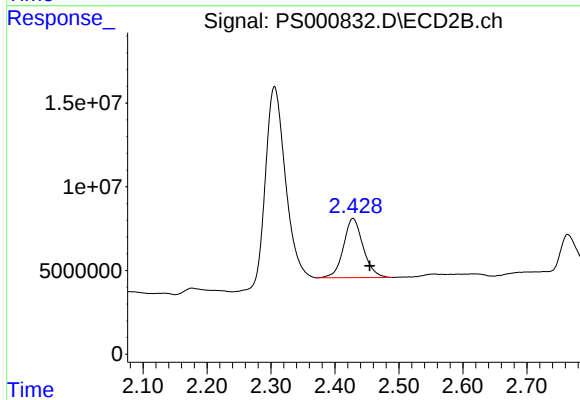
#1 Dalapon

R.T.: 3.019 min
Delta R.T.: -0.027 min
Response: 73347926
Conc: 273.17 ng/ml m

Instrument :
ECD_S
ClientSampleId :
EPE-108-6A(3-8)MS

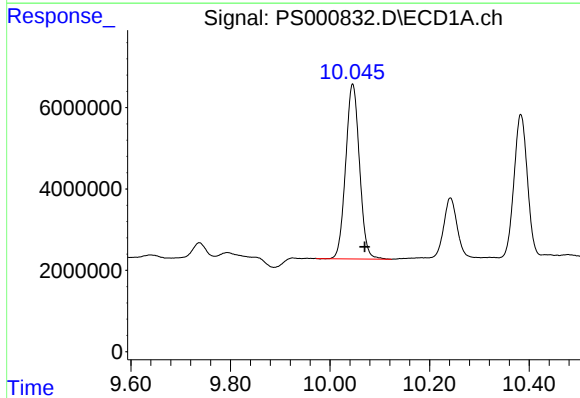
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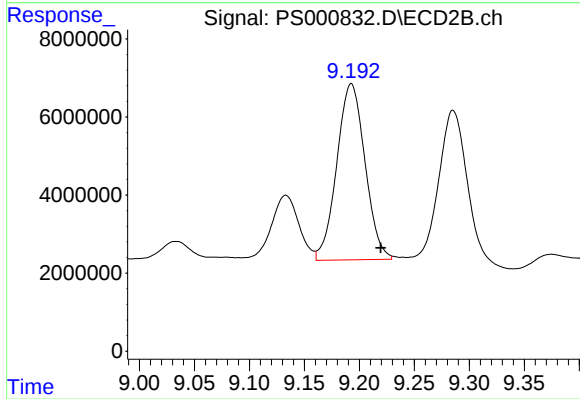
#1 Dalapon

R.T.: 2.428 min
Delta R.T.: -0.026 min
Response: 75668801
Conc: 280.85 ng/ml



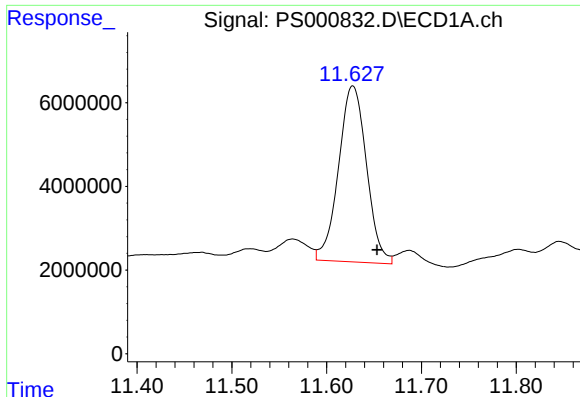
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.046 min
Delta R.T.: -0.024 min
Response: 82958576
Conc: 276.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.192 min
Delta R.T.: -0.027 min
Response: 80625485
Conc: 274.09 ng/ml m



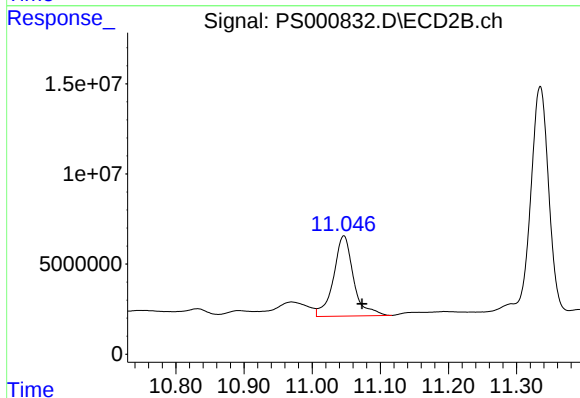
#4 2,4-DCAA

R.T.: 11.628 min
Delta R.T.: -0.026 min
Response: 86221563
Conc: 417.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
EPE-108-6A(3-8)MS

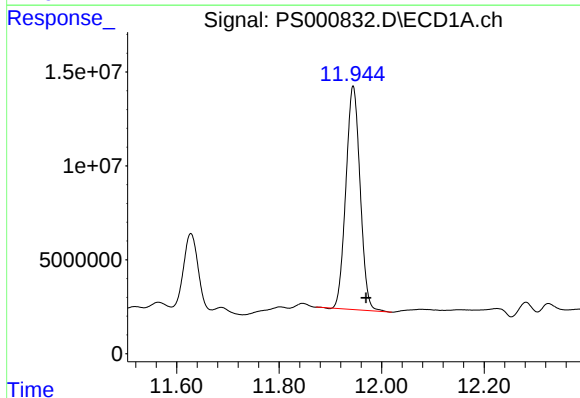
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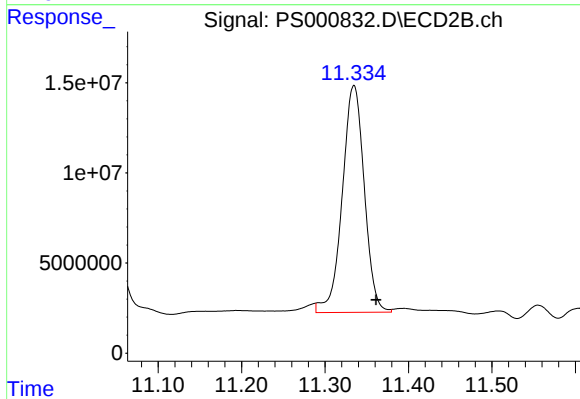
#4 2,4-DCAA

R.T.: 11.046 min
Delta R.T.: -0.027 min
Response: 90859927
Conc: 417.18 ng/ml



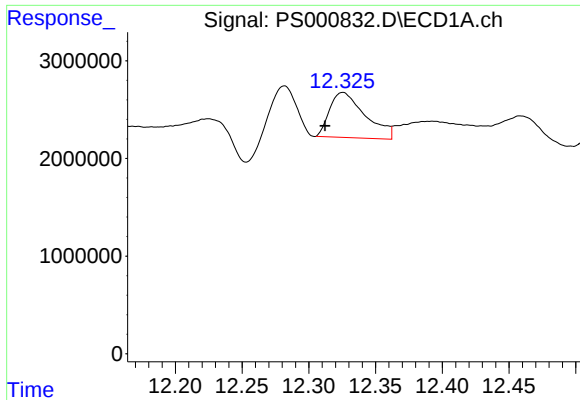
#5 DICAMBA

R.T.: 11.944 min
Delta R.T.: -0.025 min
Response: 229230485
Conc: 291.13 ng/ml



#5 DICAMBA

R.T.: 11.334 min
Delta R.T.: -0.027 min
Response: 231107962
Conc: 294.43 ng/ml m



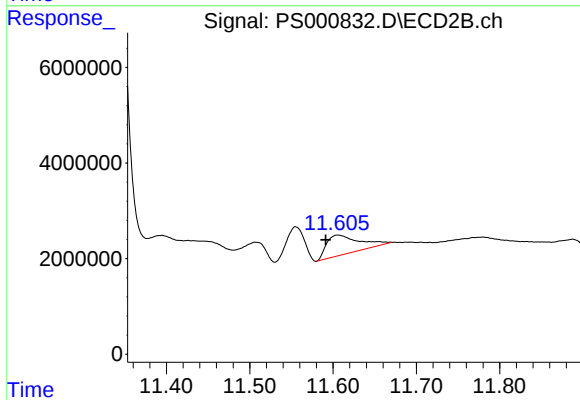
#6 MCPP

R.T.: 12.326 min
Delta R.T.: 0.014 min
Response: 8597000
Conc: 15.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
EPE-108-6A(3-8)MS

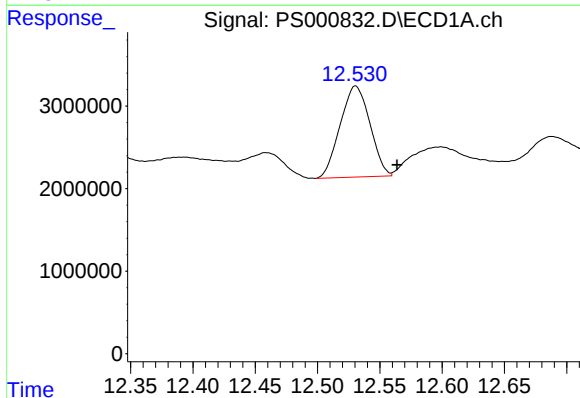
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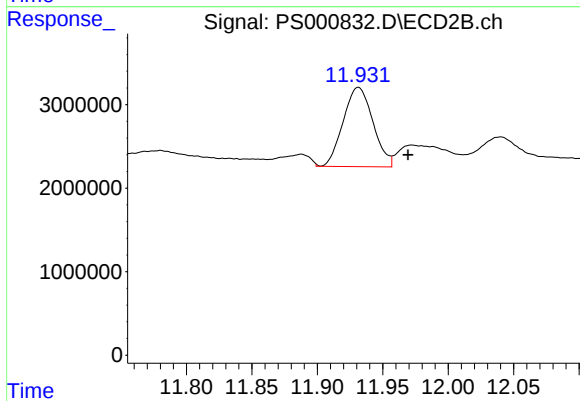
#6 MCPP

R.T.: 11.606 min
Delta R.T.: 0.015 min
Response: 11247123
Conc: 21.51 ug/ml



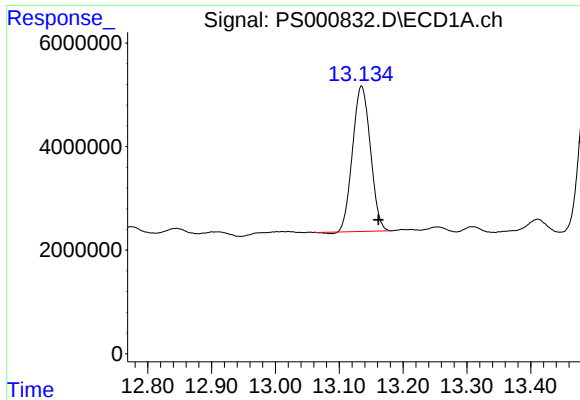
#7 MCPA

R.T.: 12.531 min
Delta R.T.: -0.033 min
Response: 18390971
Conc: 20.15 ug/ml



#7 MCPA

R.T.: 11.931 min
Delta R.T.: -0.038 min
Response: 15152352
Conc: 19.49 ug/ml m



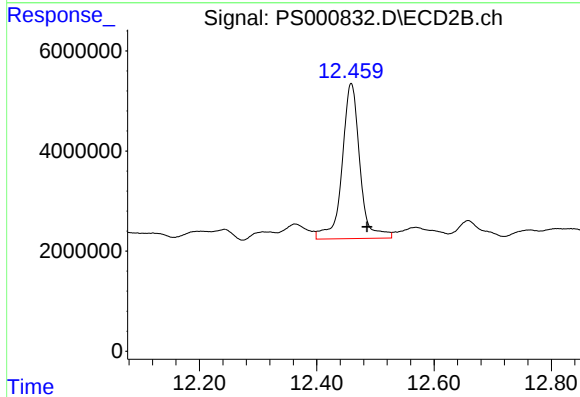
#8 DICHLORPROP

R.T.: 13.135 min
Delta R.T.: -0.026 min
Response: 54529240
Conc: 270.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
EPE-108-6A(3-8)MS

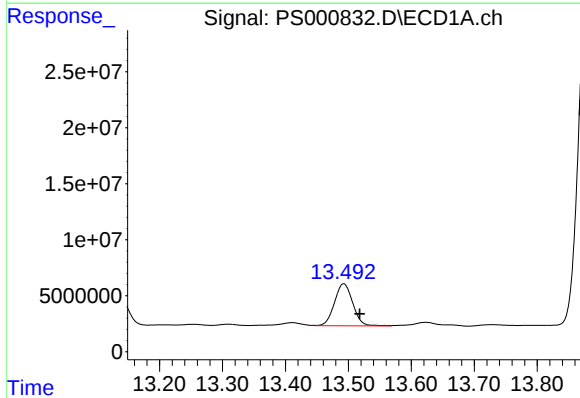
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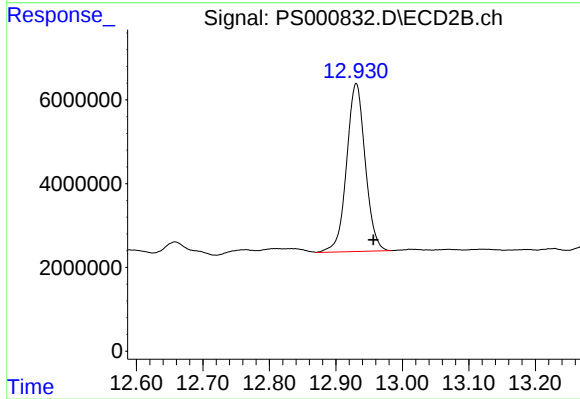
#8 DICHLORPROP

R.T.: 12.459 min
Delta R.T.: -0.027 min
Response: 65135014
Conc: 322.49 ng/ml



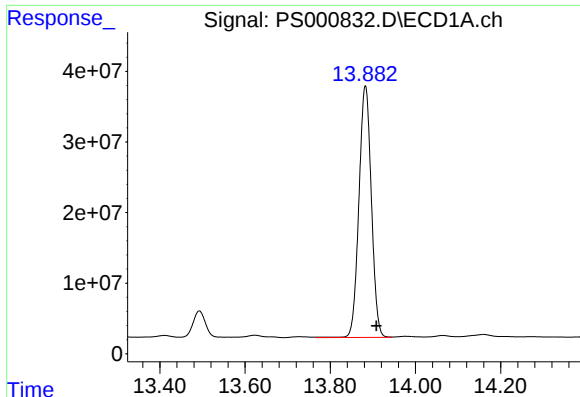
#9 2,4-D

R.T.: 13.492 min
Delta R.T.: -0.026 min
Response: 75884307
Conc: 278.79 ng/ml



#9 2,4-D

R.T.: 12.931 min
Delta R.T.: -0.026 min
Response: 78059518
Conc: 281.84 ng/ml



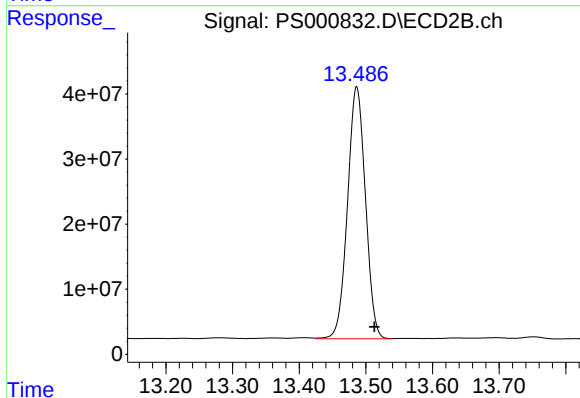
#10 Pentachlorophenol

R.T.: 13.882 min
Delta R.T.: -0.026 min
Response: 719647650
Conc: 236.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
EPE-108-6A(3-8)MS

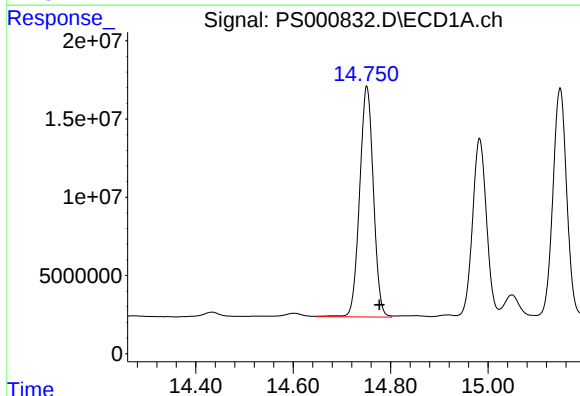
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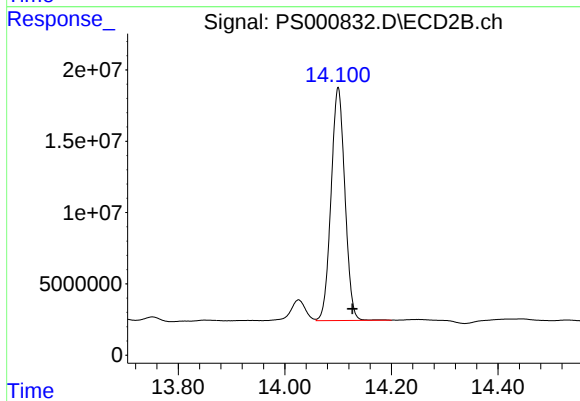
#10 Pentachlorophenol

R.T.: 13.486 min
Delta R.T.: -0.027 min
Response: 723230200
Conc: 230.44 ng/ml



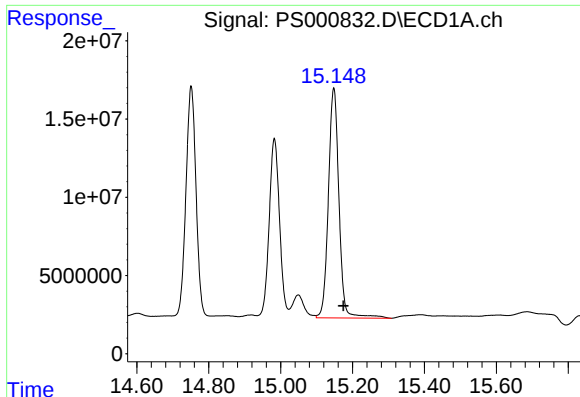
#11 2,4,5-TP (SILVEX)

R.T.: 14.751 min
Delta R.T.: -0.026 min
Response: 289440534
Conc: 236.91 ng/ml



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

R.T.: 14.100 min
Delta R.T.: -0.026 min
Response: 294199895
Conc: 234.44 ng/ml



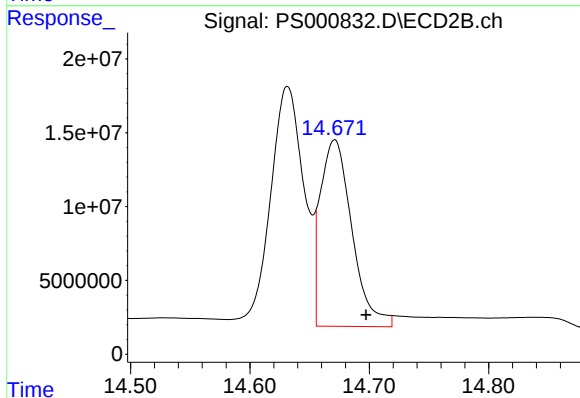
#12 2,4,5-T

R.T.: 15.148 min
Delta R.T.: -0.026 min
Response: 300570444
Conc: 246.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
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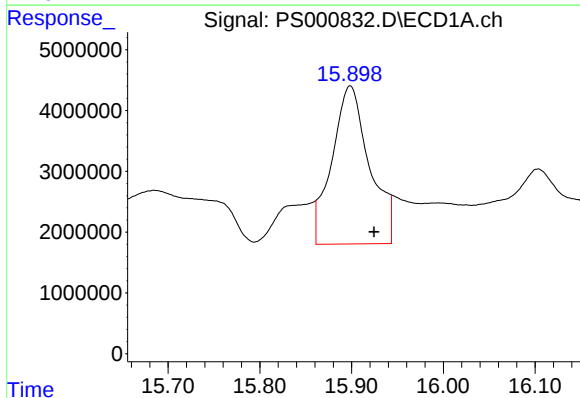
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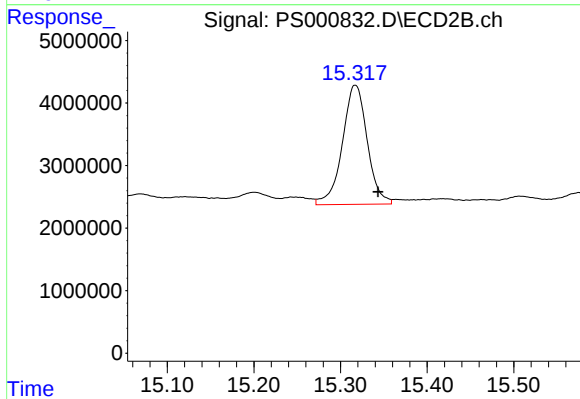
#12 2,4,5-T

R.T.: 14.671 min
Delta R.T.: -0.027 min
Response: 228392874
Conc: 220.73 ng/ml m



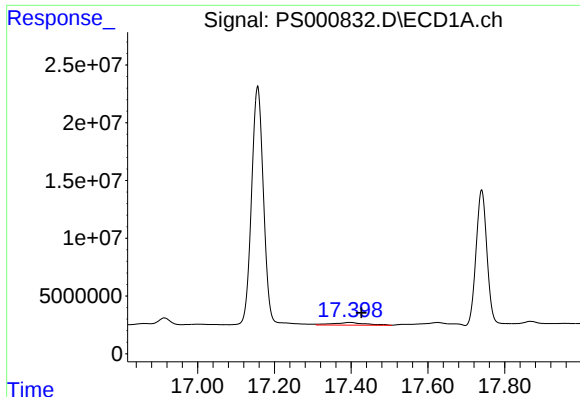
#13 2,4-DB

R.T.: 15.898 min
Delta R.T.: -0.027 min
Response: 74319096
Conc: 459.09 ng/ml m



#13 2,4-DB

R.T.: 15.317 min
Delta R.T.: -0.027 min
Response: 38090680
Conc: 248.67 ng/ml m



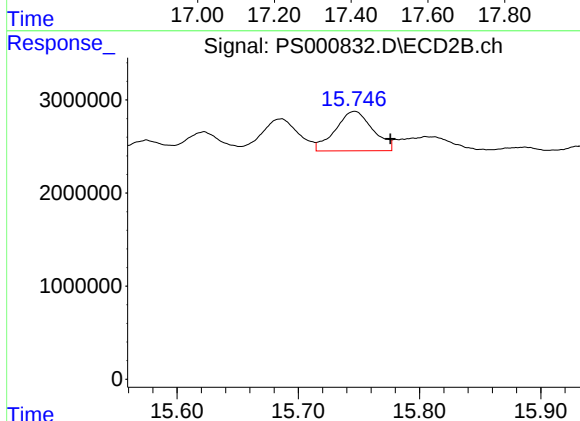
#14 DINOSEB

R.T.: 17.396 min
Delta R.T.: -0.031 min
Response: 13743221
Conc: 15.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
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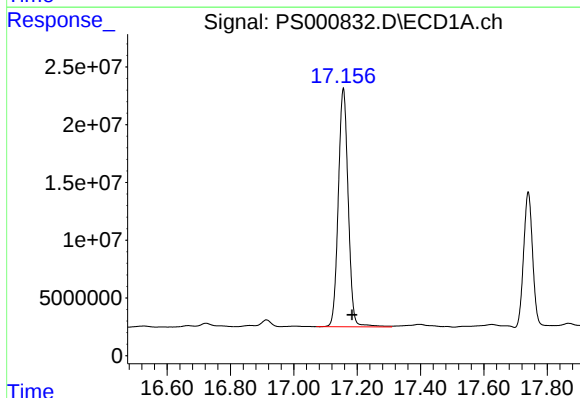
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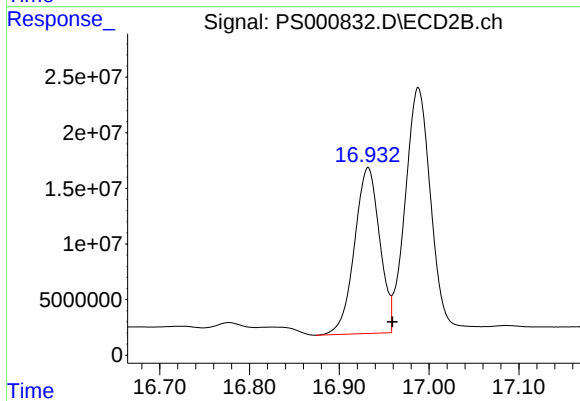
#14 DINOSEB

R.T.: 15.746 min
Delta R.T.: -0.030 min
Response: 9127614
Conc: 10.90 ng/ml



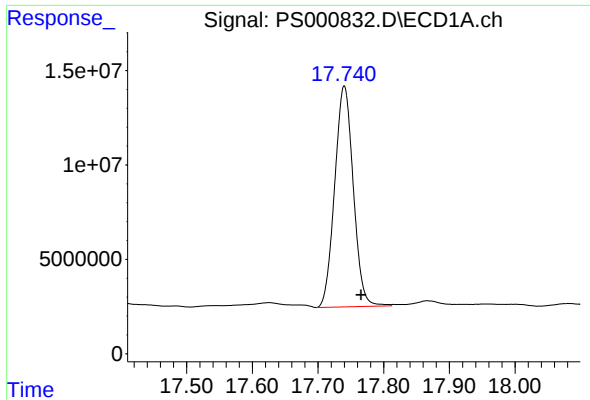
#15 Picloram

R.T.: 17.156 min
Delta R.T.: -0.028 min
Response: 448062968
Conc: 247.40 ng/ml



#15 Picloram

R.T.: 16.932 min
Delta R.T.: -0.027 min
Response: 291062717
Conc: 191.15 ng/ml



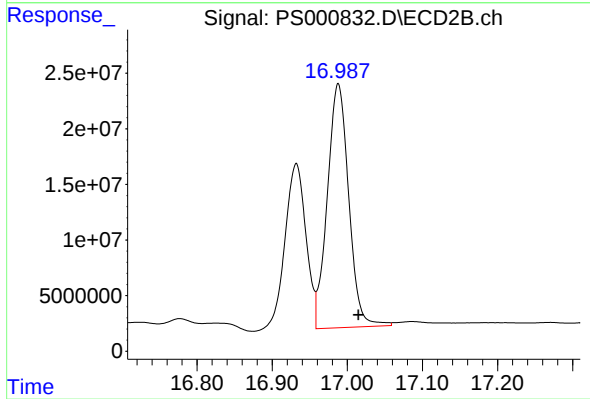
#16 DCPA

R.T.: 17.740 min
Delta R.T.: -0.026 min
Response: 230125010
Conc: 158.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
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Manual Integrations
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#16 DCPA

R.T.: 16.988 min
Delta R.T.: -0.027 min
Response: 434216161
Conc: 252.58 ng/ml