

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102318\
 Data File : PS002086.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 20:29
 Operator : EI\SJ
 Sample : J5604-02MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MS-VB-29736-BOX-2MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 01:01:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 17 08:59:14 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	11.448	10.941	82380023	83861516	389.684m	351.610m
Target Compounds							
1) T	Dalapon	2.924	2.389	136.5E6	149.9E6	447.336m	513.495
2) T	3,5-DICHL...	9.870	9.092	124.8E6	122.9E6	410.770	420.357m
5) T	DICAMBA	11.759	11.225	337.2E6	359.3E6	428.407	437.257m
6) T	MCPD	12.099	11.451	28750252	25160099	51.344m	46.100
7) T	MCPA	12.347	11.826	42412898	35155310	45.885m	42.702m
8) T	DICHLORPROP	12.950	12.350	96710701	98546007	446.282	449.865
9) T	2,4-D	13.308	12.821	128.7E6	141.3E6	481.769	472.992
10) T	Pentachlo...	13.689	13.371	1105.7E6	1243.8E6	390.713	392.813
11) T	2,4,5-TP ...	14.560	13.988	508.5E6	606.5E6	464.865	477.426
12) T	2,4,5-T	14.958	14.555	508.1E6	420.1E6	433.256	383.504
13) T	2,4-DB	15.706	15.204	74091088	84143017	471.706m	534.500
14) T	DINOSEB	17.193	15.633	276.4E6	308.1E6	330.087	348.398
15) T	Picloram	16.957	16.813	689.1E6	526.8E6	403.038	332.092
16) T	DCPA	17.536	16.867	428.9E6	734.6E6	309.452	406.058 #

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

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Acq On : 23 Oct 2018 20:29
Operator : EI\SJ
Sample : J5604-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

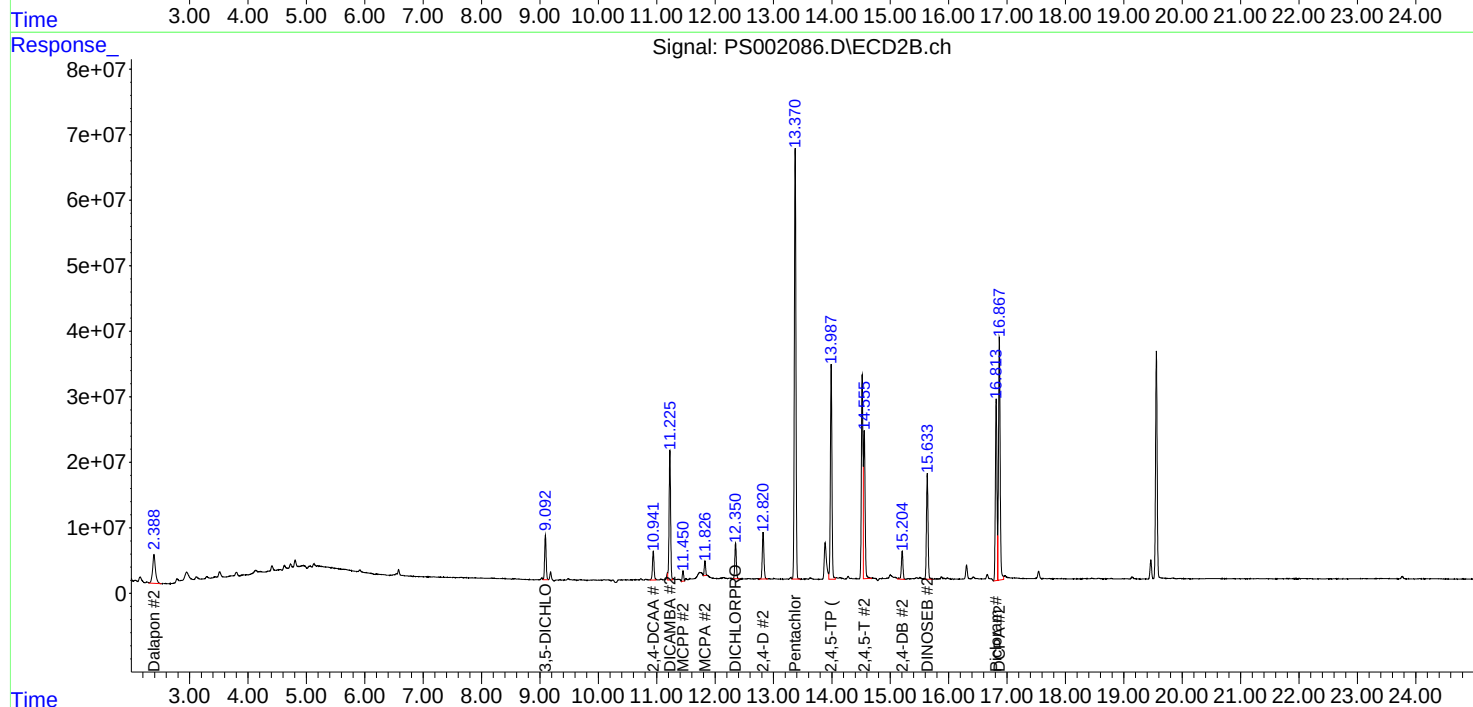
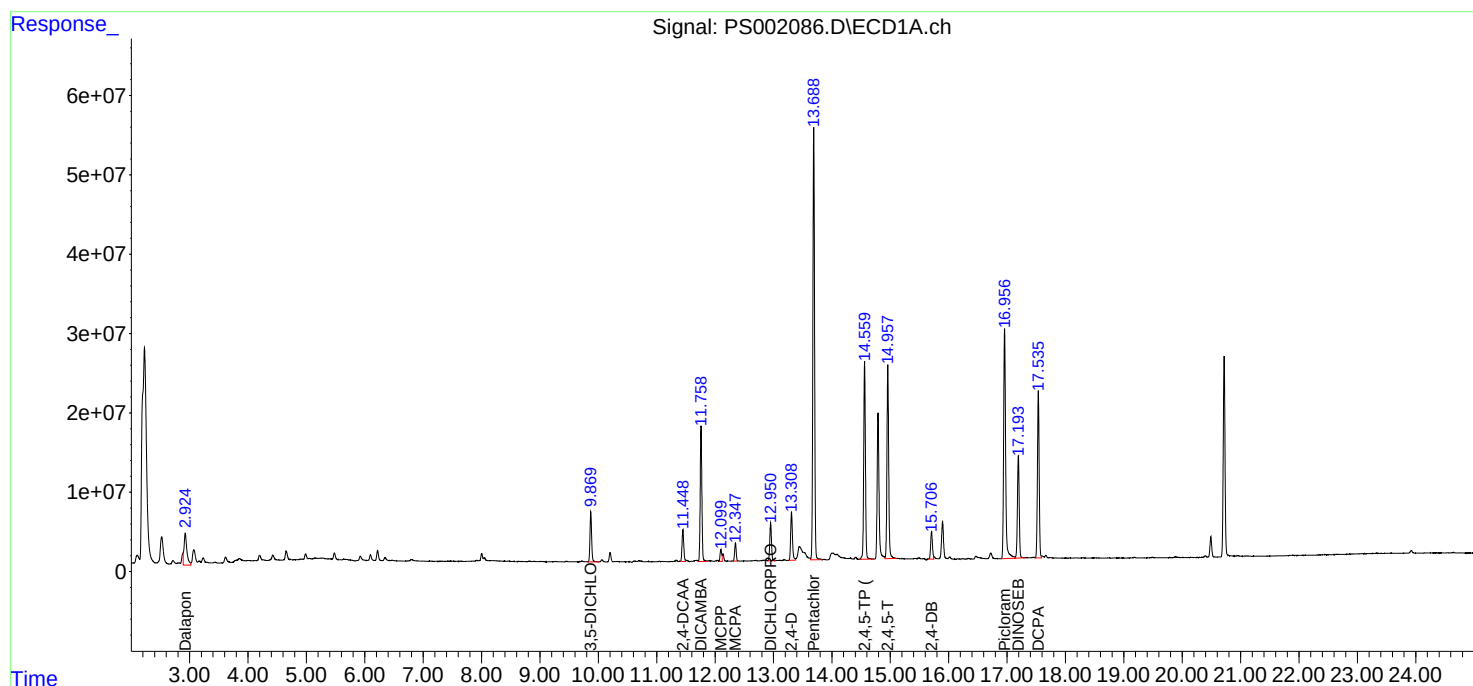
Instrument :
ECD_S
ClientSampleId :
MS-VB-29736-BOX-2MS

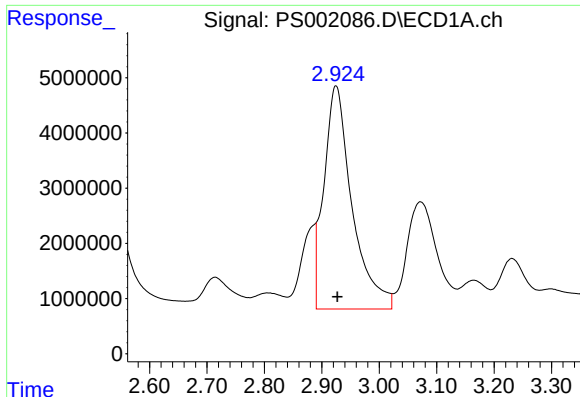
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 01:01:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
Quant Title : 8080.M
QLast Update : Wed Oct 17 08:59:14 2018
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





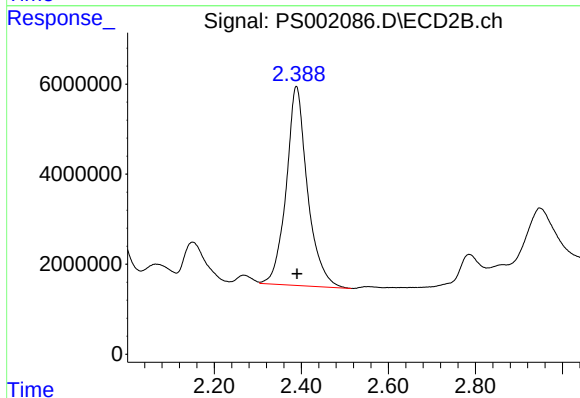
#1 Dalapon

R.T.: 2.924 min
Delta R.T.: -0.003 min
Response: 136507680
Conc: 447.34 ng/ml m

Instrument :
ECD_S
ClientSampleId :
MS-VB-29736-BOX-2MS

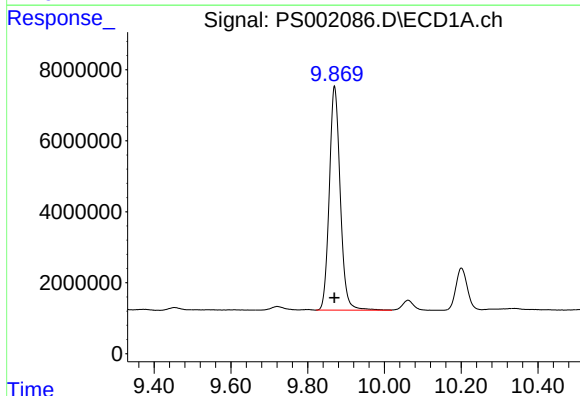
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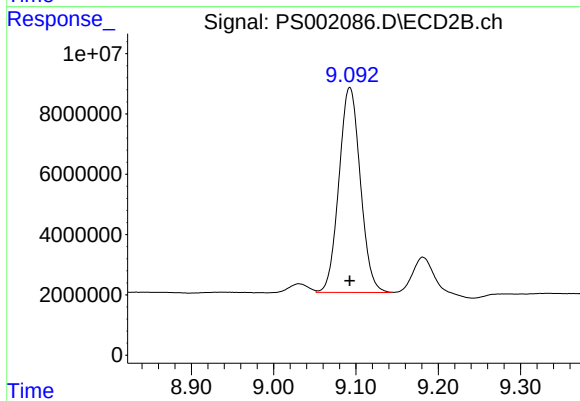
#1 Dalapon

R.T.: 2.389 min
Delta R.T.: -0.001 min
Response: 149923545
Conc: 513.50 ng/ml



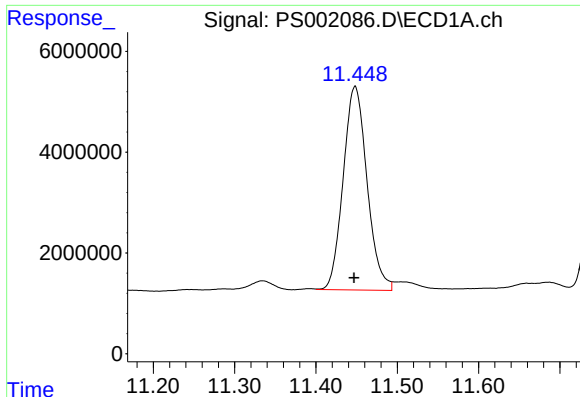
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.870 min
Delta R.T.: 0.000 min
Response: 124786285
Conc: 410.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.092 min
Delta R.T.: 0.000 min
Response: 122926539
Conc: 420.36 ng/ml m



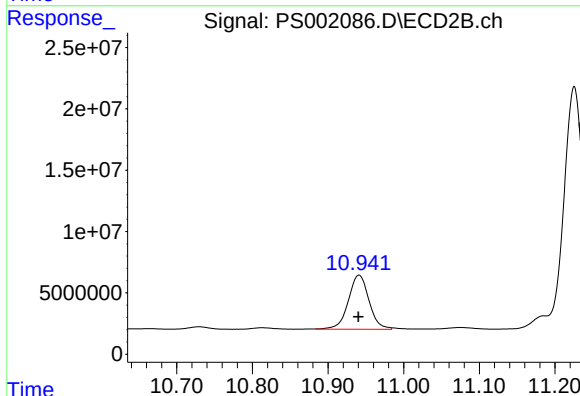
#4 2,4-DCAA

R.T.: 11.448 min
Delta R.T.: 0.001 min
Response: 82380023
Conc: 389.68 ng/ml m

Instrument :
ECD_S
ClientSampleId :
MS-VB-29736-BOX-2MS

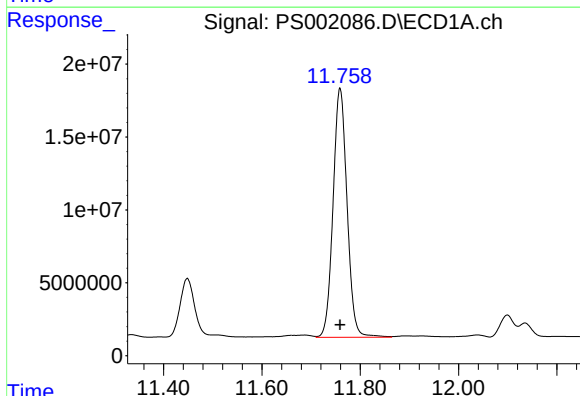
Manual Integrations
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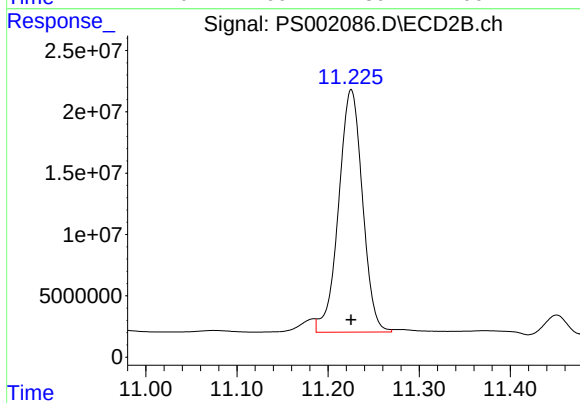
#4 2,4-DCAA

R.T.: 10.941 min
Delta R.T.: 0.000 min
Response: 83861516
Conc: 351.61 ng/ml m



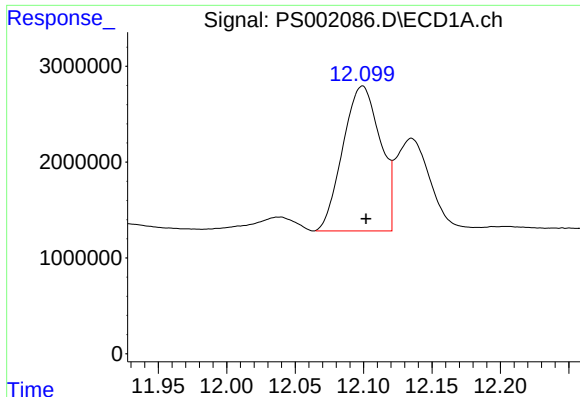
#5 DICAMBA

R.T.: 11.759 min
Delta R.T.: 0.000 min
Response: 337193621
Conc: 428.41 ng/ml



#5 DICAMBA

R.T.: 11.225 min
Delta R.T.: 0.000 min
Response: 359293335
Conc: 437.26 ng/ml m



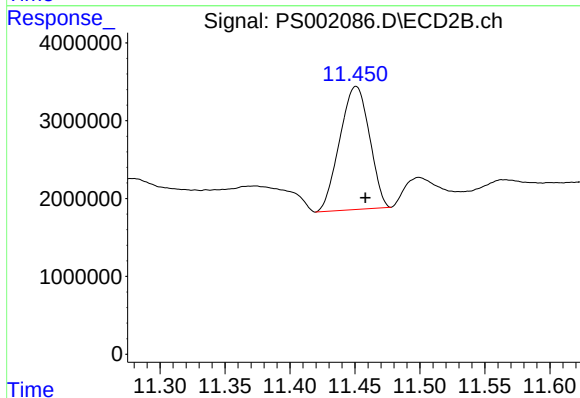
#6 MCPP

R.T.: 12.099 min
Delta R.T.: -0.003 min
Response: 28750252
Conc: 51.34 ug/ml m

Instrument :
ECD_S
ClientSampleId :
MS-VB-29736-BOX-2MS

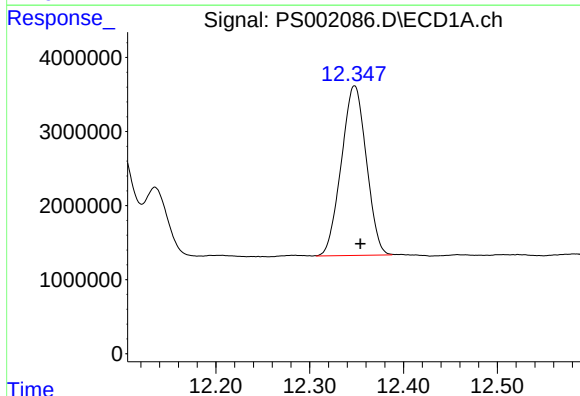
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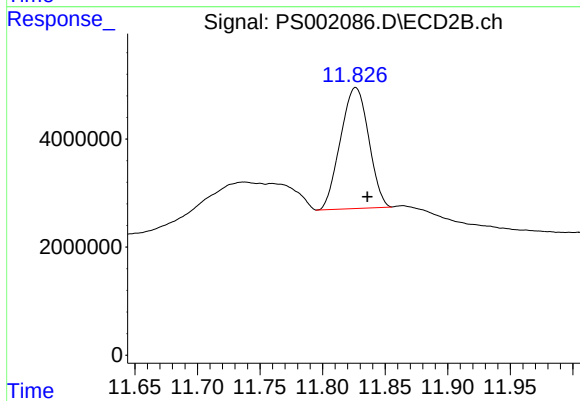
#6 MCPP

R.T.: 11.451 min
Delta R.T.: -0.007 min
Response: 25160099
Conc: 46.10 ug/ml



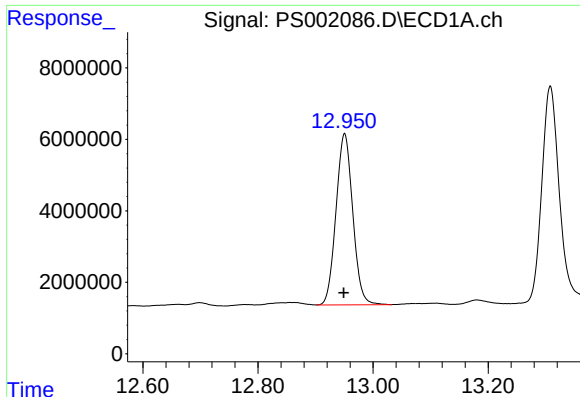
#7 MCPA

R.T.: 12.347 min
Delta R.T.: -0.007 min
Response: 42412898
Conc: 45.89 ug/ml m



#7 MCPA

R.T.: 11.826 min
Delta R.T.: -0.010 min
Response: 35155310
Conc: 42.70 ug/ml m



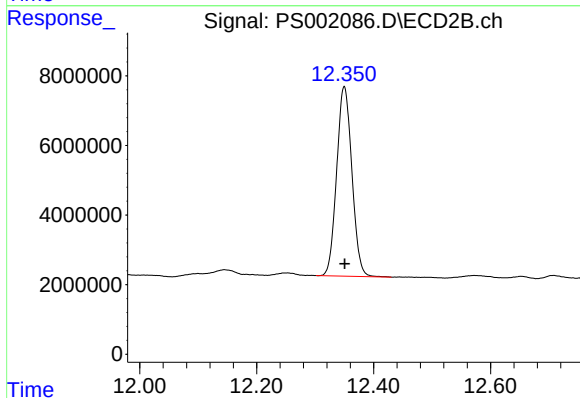
#8 DICHLORPROP

R.T.: 12.950 min
Delta R.T.: 0.001 min
Response: 96710701
Conc: 446.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
MS-VB-29736-BOX-2MS

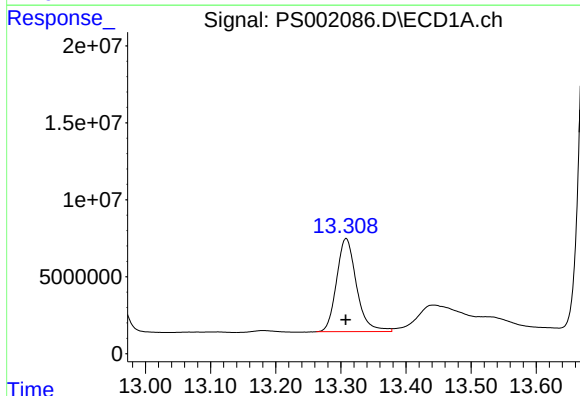
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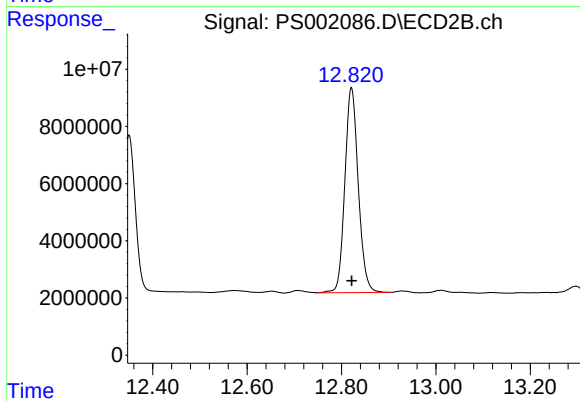
#8 DICHLORPROP

R.T.: 12.350 min
Delta R.T.: 0.000 min
Response: 98546007
Conc: 449.87 ng/ml



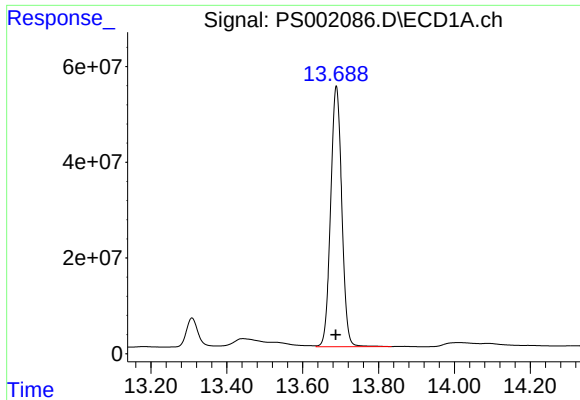
#9 2,4-D

R.T.: 13.308 min
Delta R.T.: 0.000 min
Response: 128665991
Conc: 481.77 ng/ml



#9 2,4-D

R.T.: 12.821 min
Delta R.T.: 0.000 min
Response: 141337095
Conc: 472.99 ng/ml



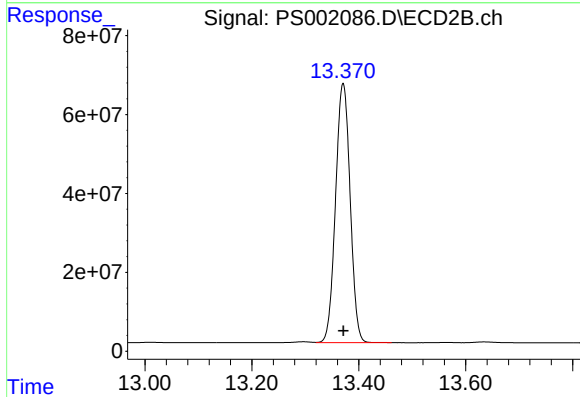
#10 Pentachlorophenol

R.T.: 13.689 min
Delta R.T.: 0.001 min
Response: 1105706975
Conc: 390.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
MS-VB-29736-BOX-2MS

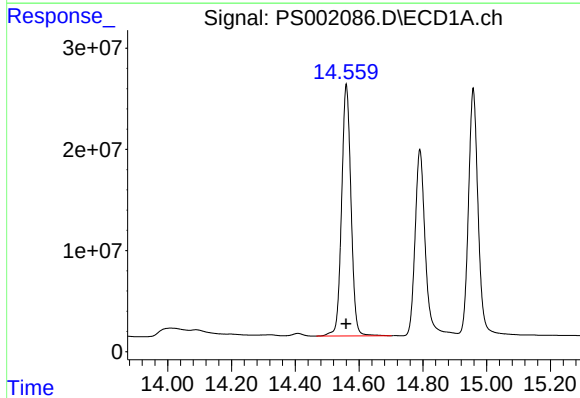
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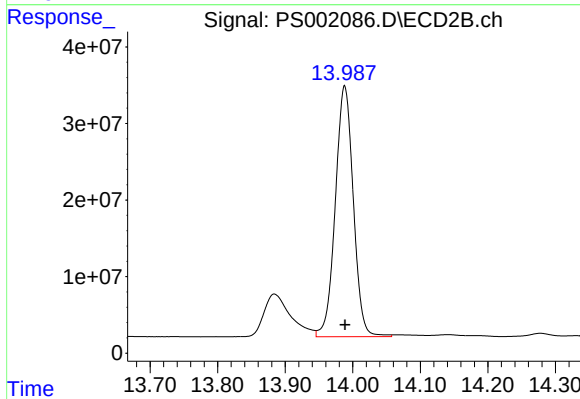
#10 Pentachlorophenol

R.T.: 13.371 min
Delta R.T.: 0.000 min
Response: 1243767666
Conc: 392.81 ng/ml



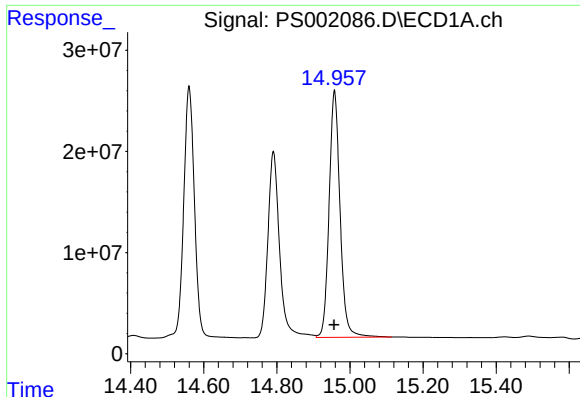
#11 2,4,5-TP (SILVEX)

R.T.: 14.560 min
Delta R.T.: 0.000 min
Response: 508481651
Conc: 464.87 ng/ml



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

R.T.: 13.988 min
Delta R.T.: 0.000 min
Response: 606481726
Conc: 477.43 ng/ml



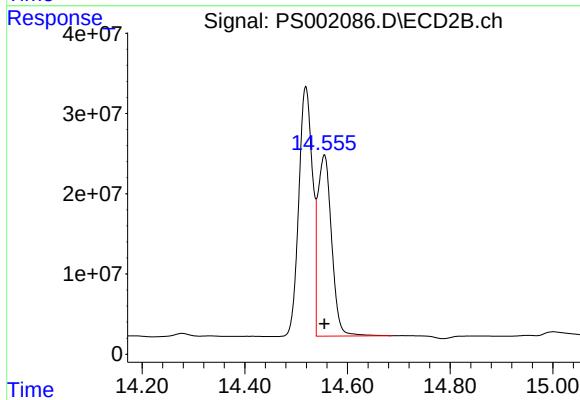
#12 2,4,5-T

R.T.: 14.958 min
Delta R.T.: 0.001 min
Response: 508100824
Conc: 433.26 ng/ml

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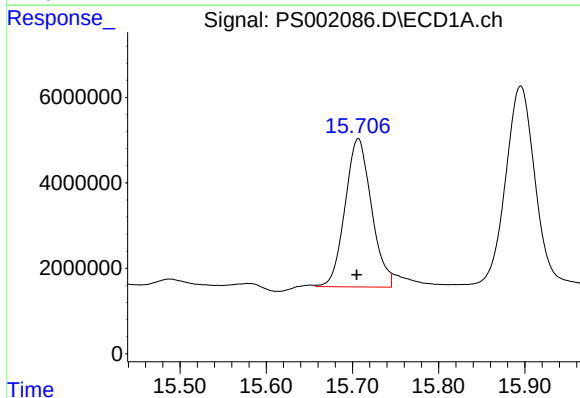
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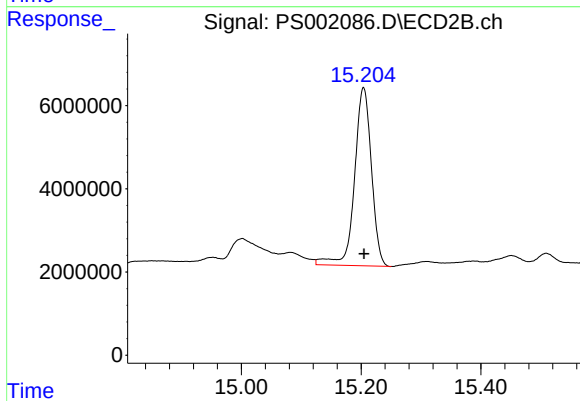
#12 2,4,5-T

R.T.: 14.555 min
Delta R.T.: 0.000 min
Response: 420060782
Conc: 383.50 ng/ml



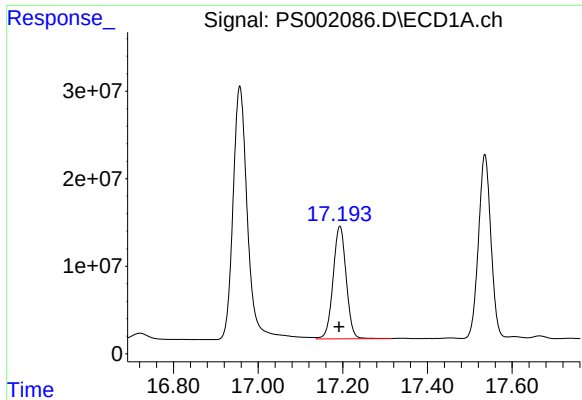
#13 2,4-DB

R.T.: 15.706 min
Delta R.T.: 0.001 min
Response: 74091088
Conc: 471.71 ng/ml m



#13 2,4-DB

R.T.: 15.204 min
Delta R.T.: 0.000 min
Response: 84143017
Conc: 534.50 ng/ml



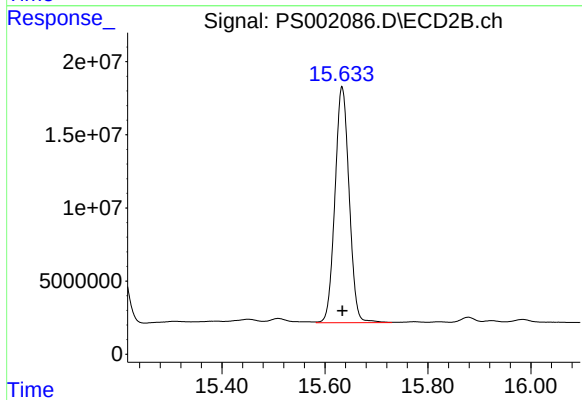
#14 DINOSEB

R.T.: 17.193 min
Delta R.T.: 0.002 min
Response: 276360390
Conc: 330.09 ng/ml

Instrument :
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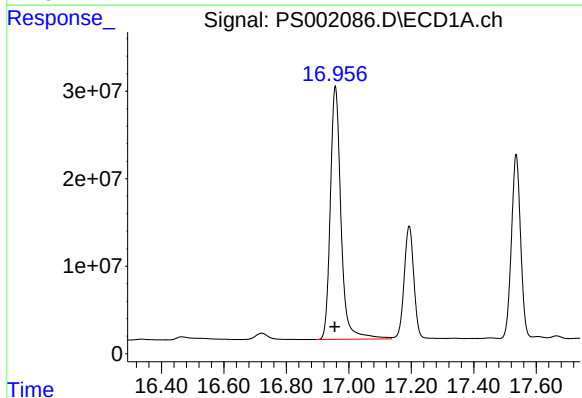
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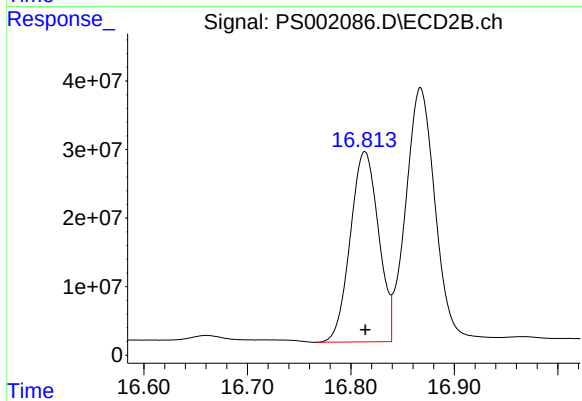
#14 DINOSEB

R.T.: 15.633 min
Delta R.T.: 0.000 min
Response: 308132907
Conc: 348.40 ng/ml



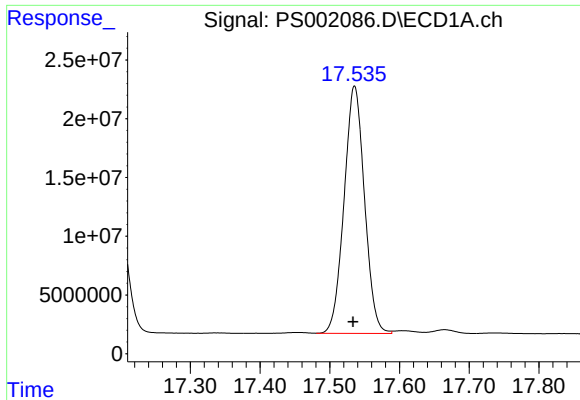
#15 Picloram

R.T.: 16.957 min
Delta R.T.: 0.002 min
Response: 689078451
Conc: 403.04 ng/ml



#15 Picloram

R.T.: 16.813 min
Delta R.T.: 0.000 min
Response: 526779729
Conc: 332.09 ng/ml



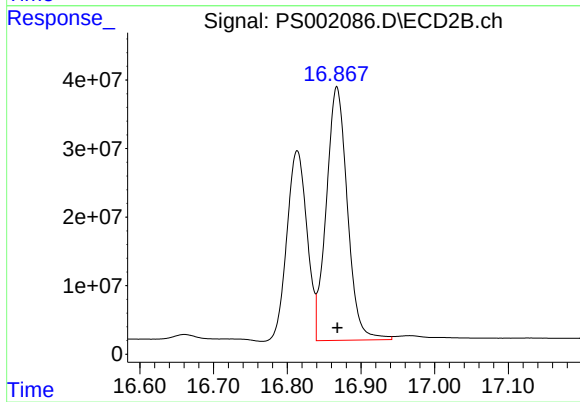
#16 DCPA

R.T.: 17.536 min
Delta R.T.: 0.002 min
Response: 428940119
Conc: 309.45 ng/ml

Instrument :
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ClientSampleId :
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#16 DCPA

R.T.: 16.867 min
Delta R.T.: 0.000 min
Response: 734645228
Conc: 406.06 ng/ml