

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061921\
 Data File : PS015876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2021 10:14
 Operator : DD\AJ
 Sample : M2687-11MSD
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 17-B6(100-104)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 01:56:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 2021
 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	7.189	6.766	754.3E6	261.2E6	453.996	518.356m
Target Compounds							
1) T	Dalapon	3.016	2.517	1081.0E6	424.4E6	535.585m	653.456m
2) T	3,5-DICHL...	6.406	5.957	1299.0E6	423.4E6	578.750	561.439m
5) T	DICAMBA	7.380	6.929	3403.7E6	1187.2E6	529.433	572.176m
6) T	MCPD	7.550	7.029	326.1E6	107.1E6	60.051	64.275
7) T	MCPA	7.700	7.238	410.2E6	159.4E6	52.397	62.119
8) T	DICHLORPROP	8.073	7.550	898.9E6	382.0E6	567.693	737.908 #
9) T	2,4-D	8.300	7.839	1116.7E6	440.8E6	637.194	710.581m
10) T	Pentachlo...	8.611	8.268	10356.9E6	3622.4E6	479.856	515.736
11) T	2,4,5-TP ...	9.162	8.629	5102.5E6	2206.2E6	583.732	799.127m#
12) T	2,4,5-T	9.450	9.009	4723.0E6	1762.7E6	534.980	624.978
13) T	2,4-DB	9.998	9.513	677.1E6	223.2E6	331.022	597.630 #
14) T	DINOSEB	11.155	9.840	2421.6E6	900.4E6	373.914	447.027m
15) T	Picloram	10.972	10.816	5971.3E6	2279.4E6	436.788	541.988
16) T	DCPA	11.423	10.770	5492.3E6	2282.7E6	415.253	542.950 #

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

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Acq On : 20 Jun 2021 10:14
Operator : DD\AJ
Sample : M2687-11MSD
Misc :
ALS Vial : 75 Sample Multiplier: 1

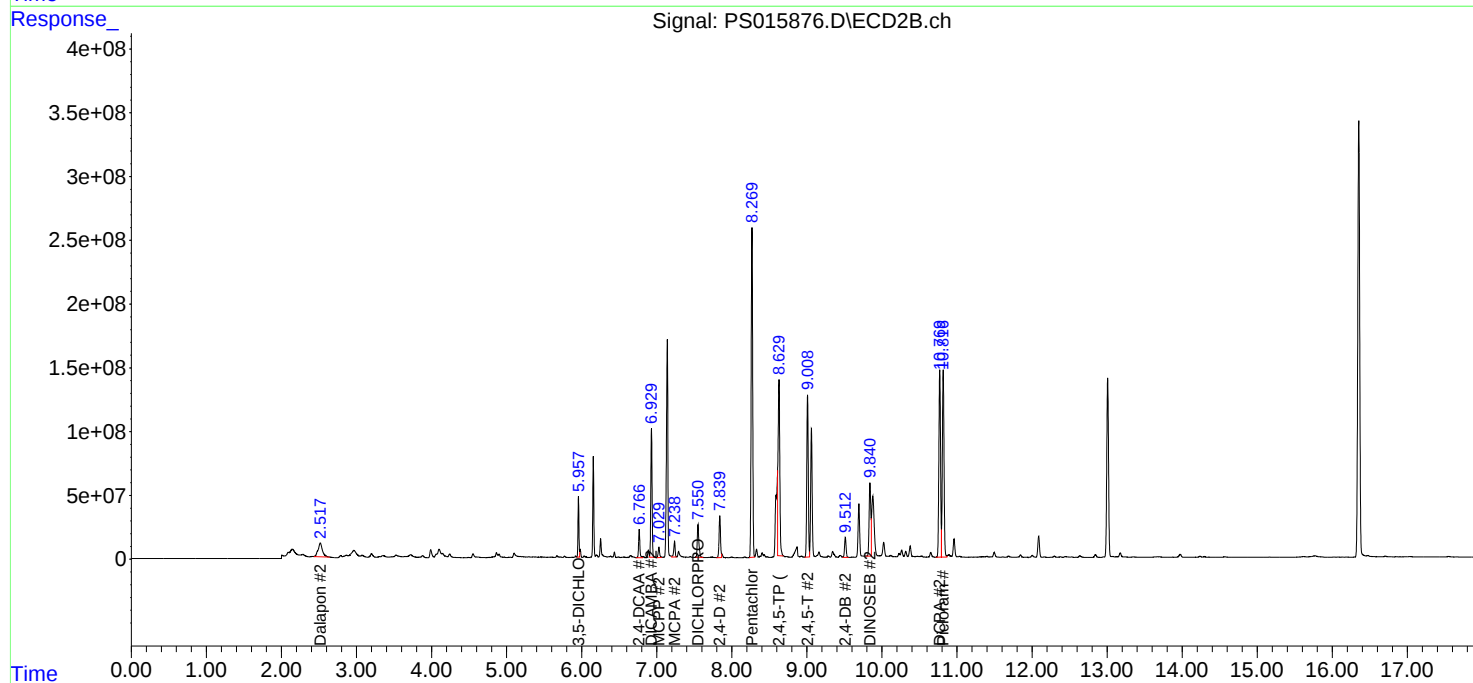
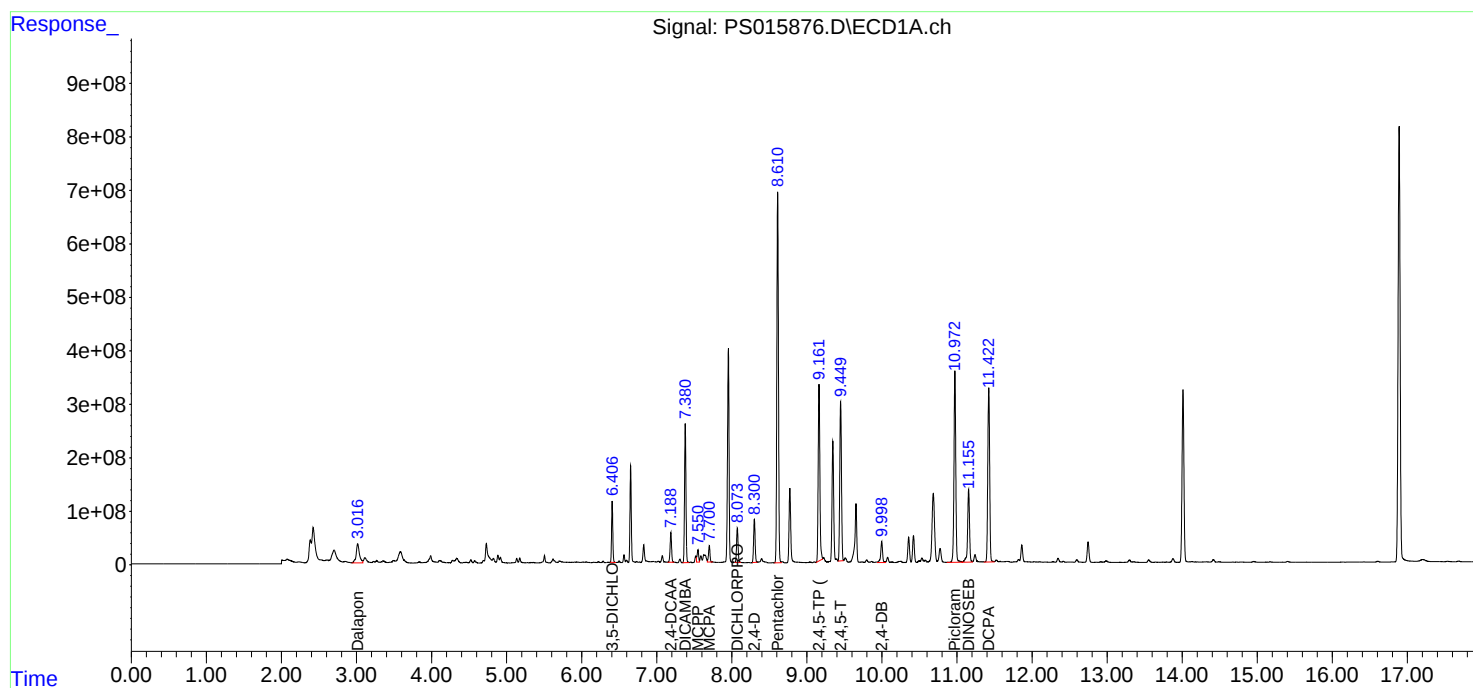
Instrument :
ECD_S
ClientSampleId :
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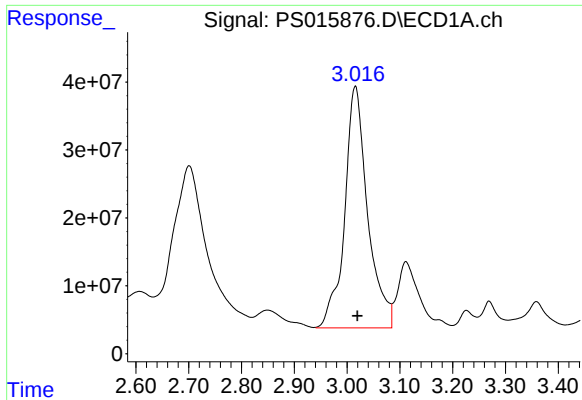
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Integration File signal 1: autoint1.e
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Quant Time: Jun 21 01:56:01 2021
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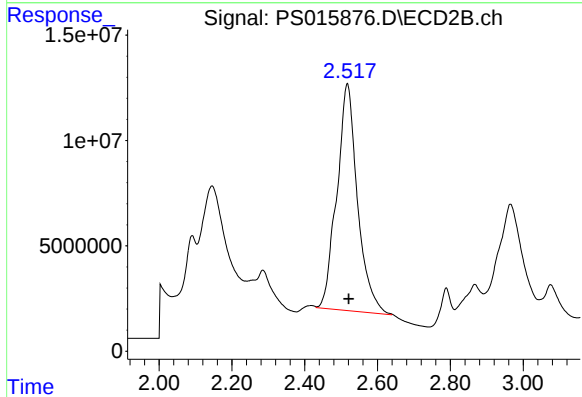
#1 Dalapon

R.T.: 3.016 min
Delta R.T.: -0.004 min
Response: 1081003875
Conc: 535.58 ng/ml m

Instrument :
ECD_S
ClientSampleId :
17-B6(100-104)MSD

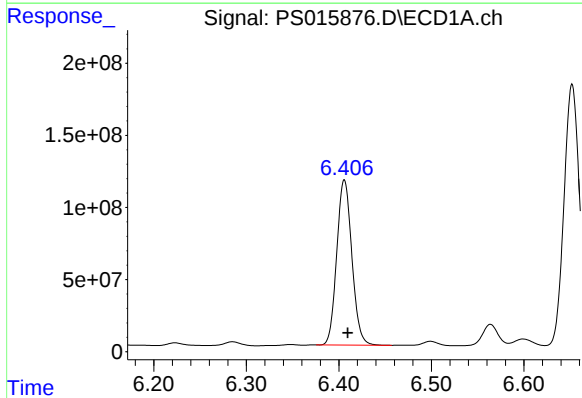
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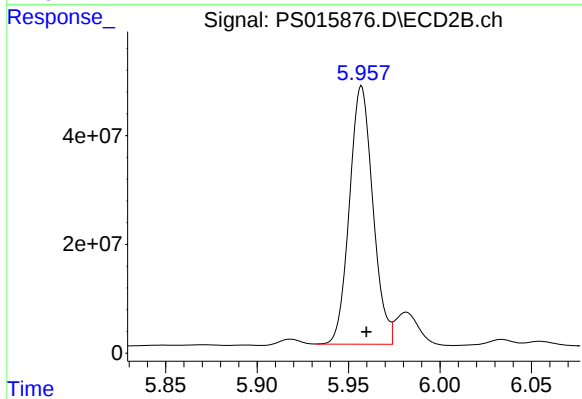
#1 Dalapon

R.T.: 2.517 min
Delta R.T.: -0.004 min
Response: 424407368
Conc: 653.46 ng/ml m



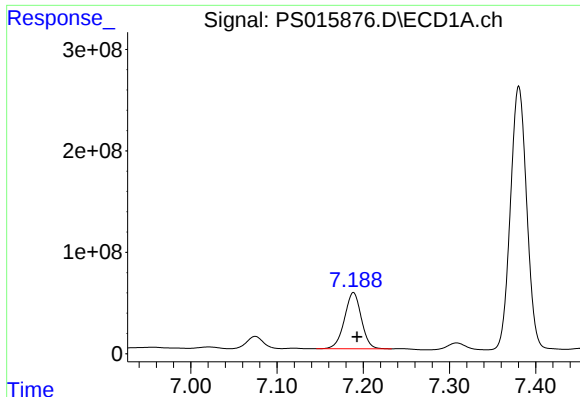
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.406 min
Delta R.T.: -0.004 min
Response: 1298971036
Conc: 578.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.957 min
Delta R.T.: -0.003 min
Response: 423416905
Conc: 561.44 ng/ml m



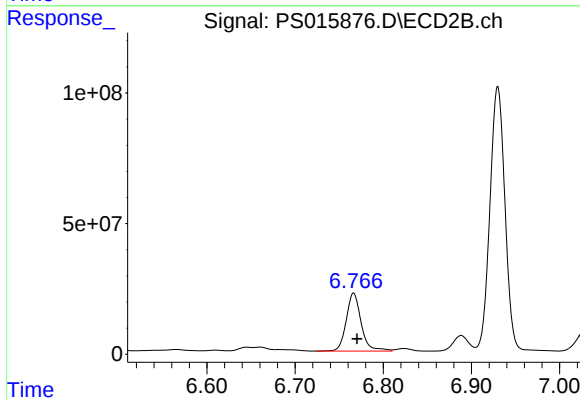
#4 2,4-DCAA

R.T.: 7.189 min
Delta R.T.: -0.004 min
Response: 754290996
Conc: 454.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(100-104)MSD

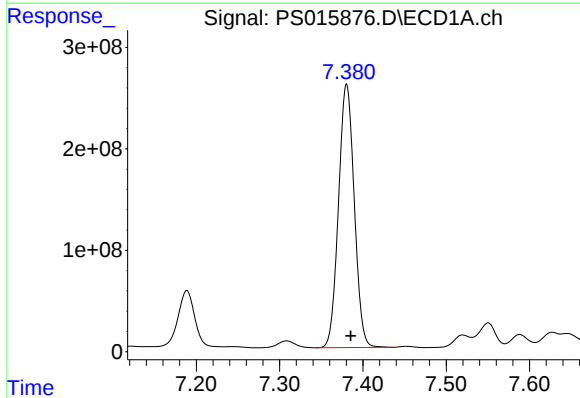
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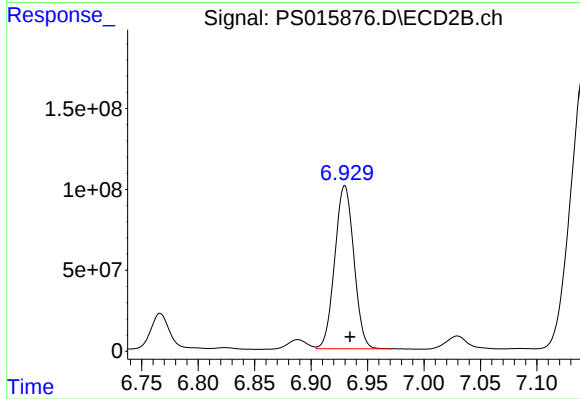
#4 2,4-DCAA

R.T.: 6.766 min
Delta R.T.: -0.005 min
Response: 261174898
Conc: 518.36 ng/ml m



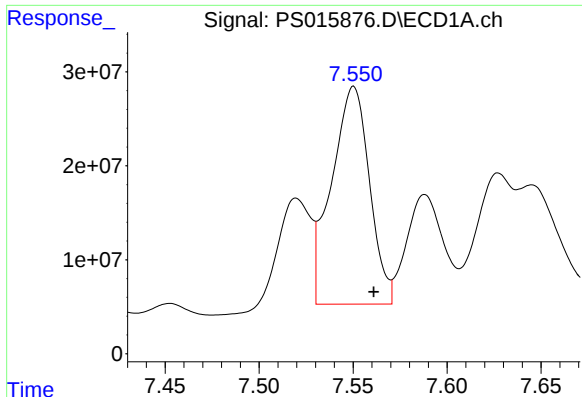
#5 DICAMBA

R.T.: 7.380 min
Delta R.T.: -0.005 min
Response: 3403707553
Conc: 529.43 ng/ml



#5 DICAMBA

R.T.: 6.929 min
Delta R.T.: -0.005 min
Response: 1187246405
Conc: 572.18 ng/ml m



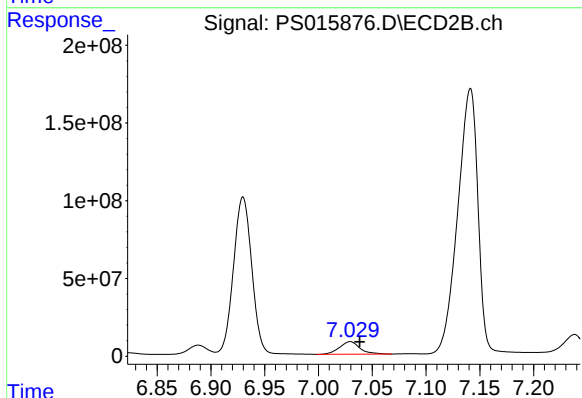
#6 MCPP

R.T.: 7.550 min
Delta R.T.: -0.011 min
Response: 326135692
Conc: 60.05 ug/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(100-104)MSD

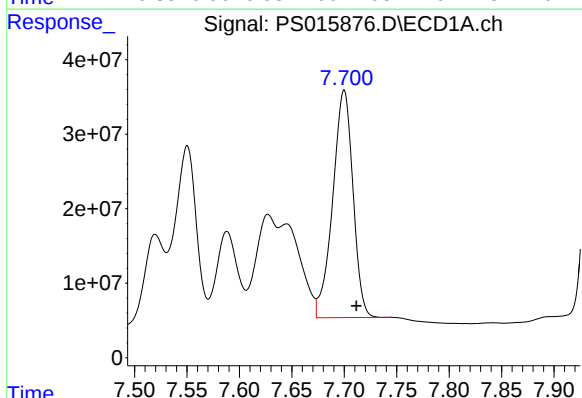
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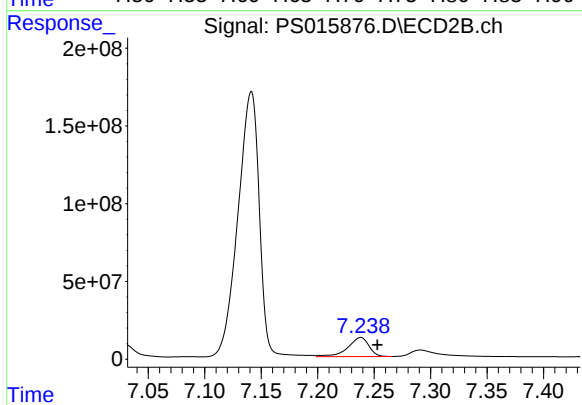
#6 MCPP

R.T.: 7.029 min
Delta R.T.: -0.009 min
Response: 107131744
Conc: 64.27 ug/ml



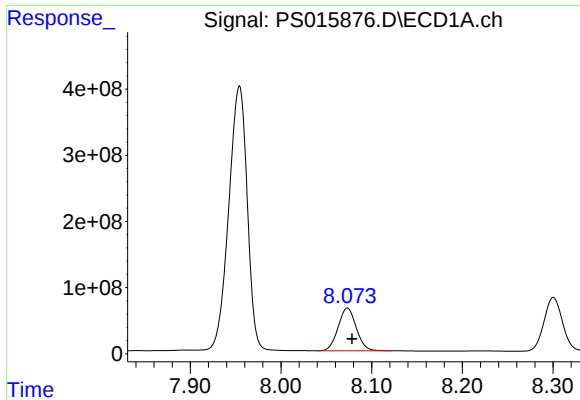
#7 MCPA

R.T.: 7.700 min
Delta R.T.: -0.012 min
Response: 410176581
Conc: 52.40 ug/ml



#7 MCPA

R.T.: 7.238 min
Delta R.T.: -0.015 min
Response: 159361507
Conc: 62.12 ug/ml



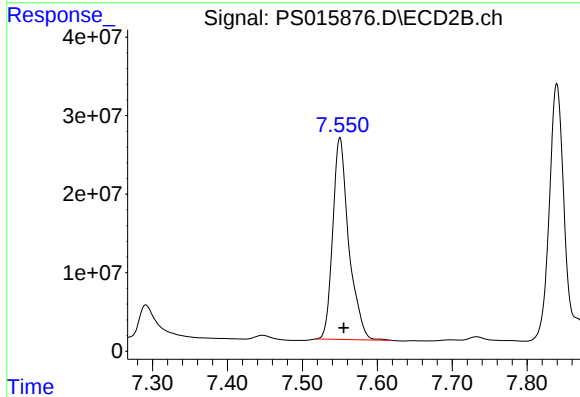
#8 DICHLORPROP

R.T.: 8.073 min
Delta R.T.: -0.005 min
Response: 898859745
Conc: 567.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(100-104)MSD

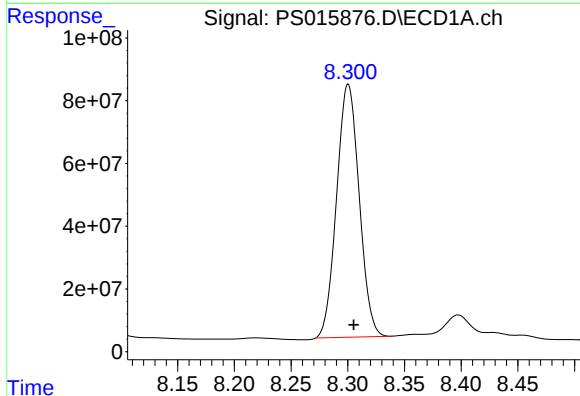
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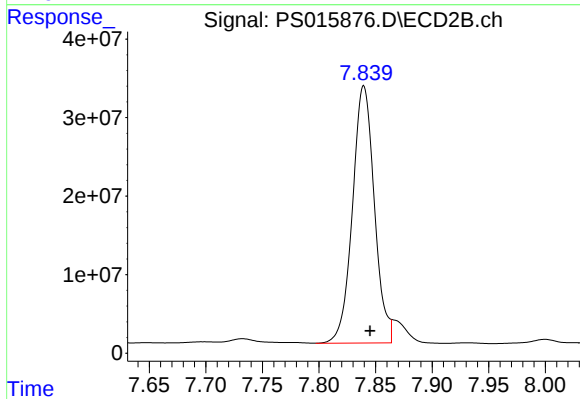
#8 DICHLORPROP

R.T.: 7.550 min
Delta R.T.: -0.005 min
Response: 382048441
Conc: 737.91 ng/ml



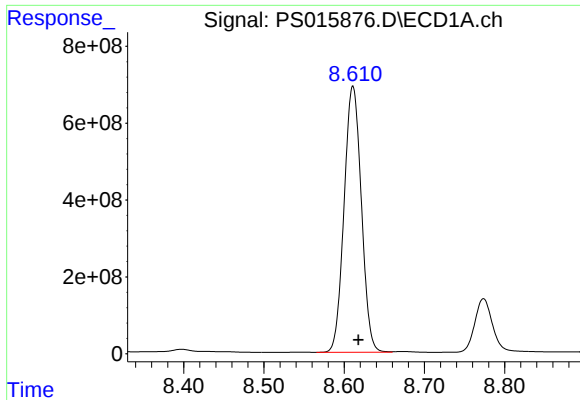
#9 2,4-D

R.T.: 8.300 min
Delta R.T.: -0.005 min
Response: 1116720405
Conc: 637.19 ng/ml



#9 2,4-D

R.T.: 7.839 min
Delta R.T.: -0.006 min
Response: 440765053
Conc: 710.58 ng/ml m



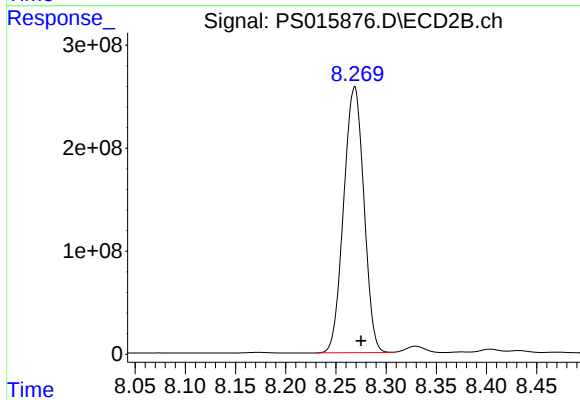
#10 Pentachlorophenol

R.T.: 8.611 min
Delta R.T.: -0.007 min
Response: 10356916119
Conc: 479.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(100-104)MSD

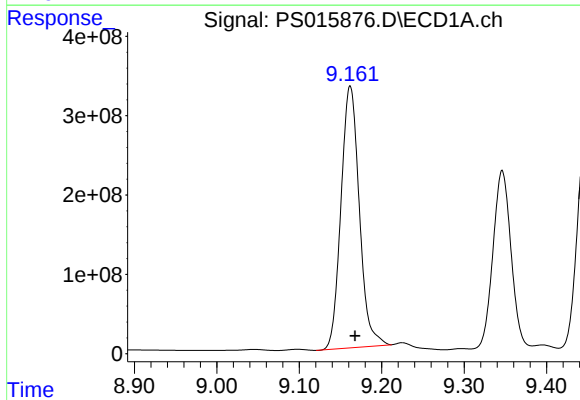
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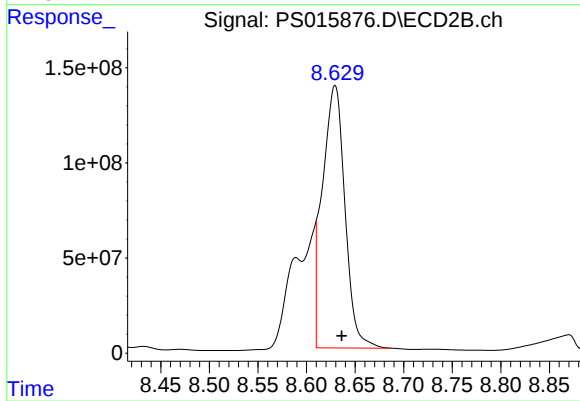
#10 Pentachlorophenol

R.T.: 8.268 min
Delta R.T.: -0.007 min
Response: 3622357608
Conc: 515.74 ng/ml



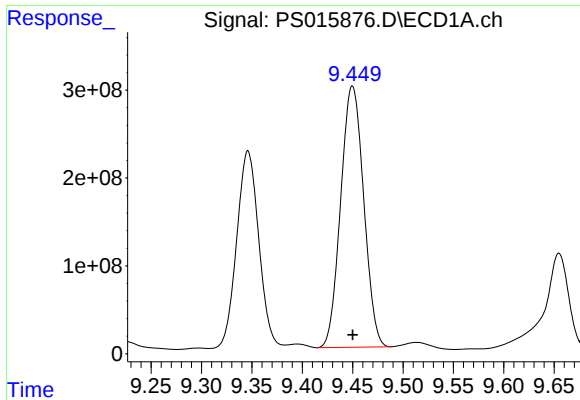
#11 2,4,5-TP (SILVEX)

R.T.: 9.162 min
Delta R.T.: -0.006 min
Response: 5102526023
Conc: 583.73 ng/ml



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

R.T.: 8.629 min
Delta R.T.: -0.007 min
Response: 2206163150
Conc: 799.13 ng/ml m



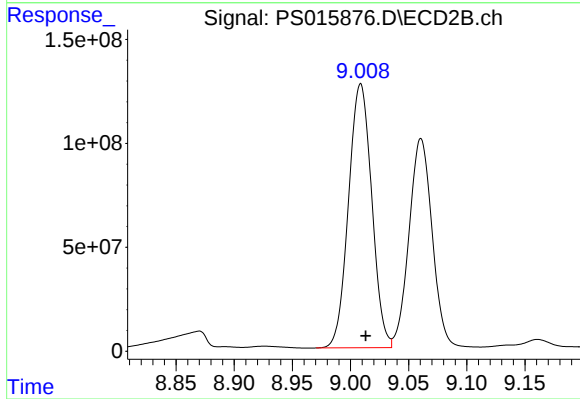
#12 2,4,5-T

R.T.: 9.450 min
Delta R.T.: 0.000 min
Response: 4722969007
Conc: 534.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(100-104)MSD

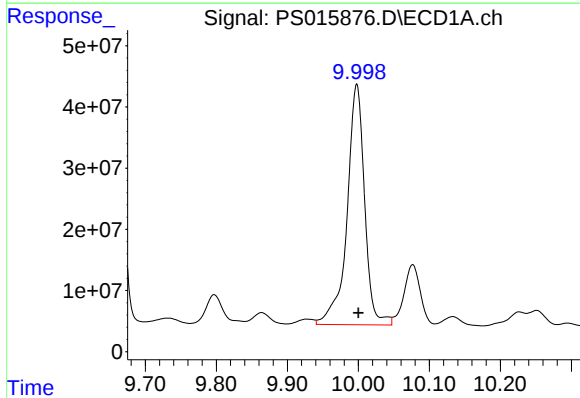
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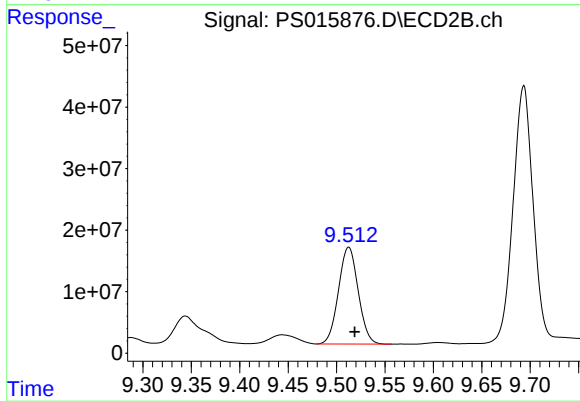
#12 2,4,5-T

R.T.: 9.009 min
Delta R.T.: -0.004 min
Response: 1762716457
Conc: 624.98 ng/ml



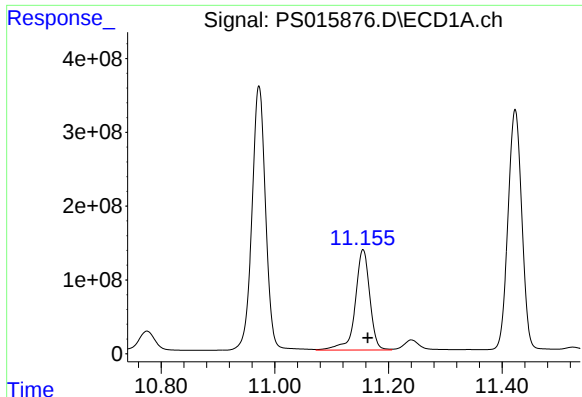
#13 2,4-DB

R.T.: 9.998 min
Delta R.T.: -0.002 min
Response: 677120551
Conc: 331.02 ng/ml



#13 2,4-DB

R.T.: 9.513 min
Delta R.T.: -0.006 min
Response: 223208679
Conc: 597.63 ng/ml



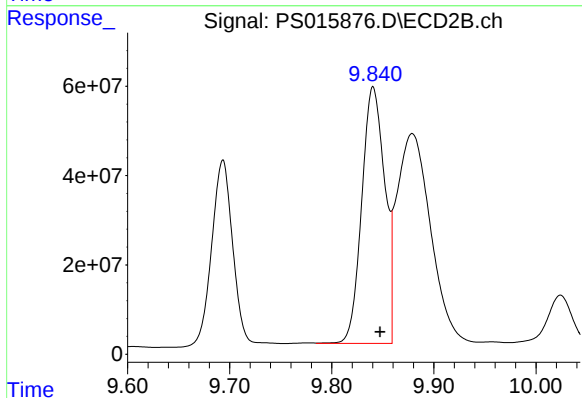
#14 DINOSEB

R.T.: 11.155 min
Delta R.T.: -0.008 min
Response: 2421645197
Conc: 373.91 ng/ml

Instrument :
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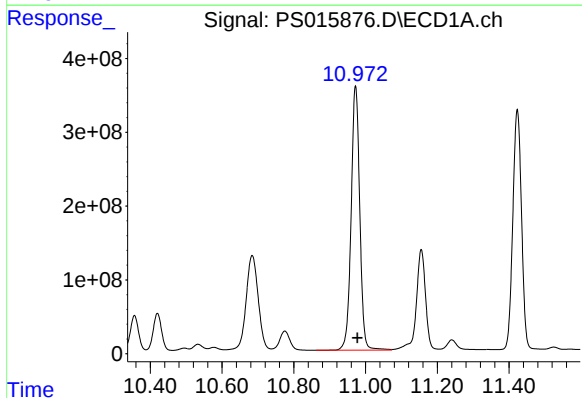
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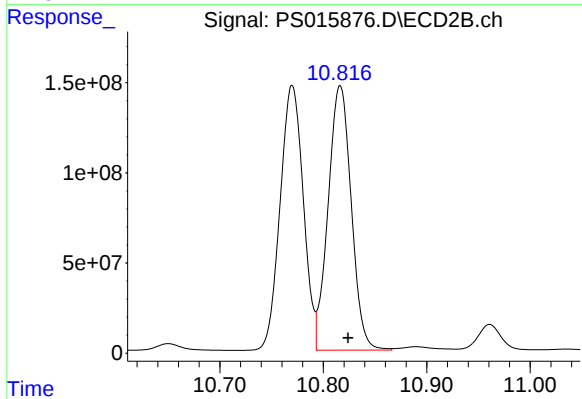
#14 DINOSEB

R.T.: 9.840 min
Delta R.T.: -0.007 min
Response: 900370682
Conc: 447.03 ng/ml m



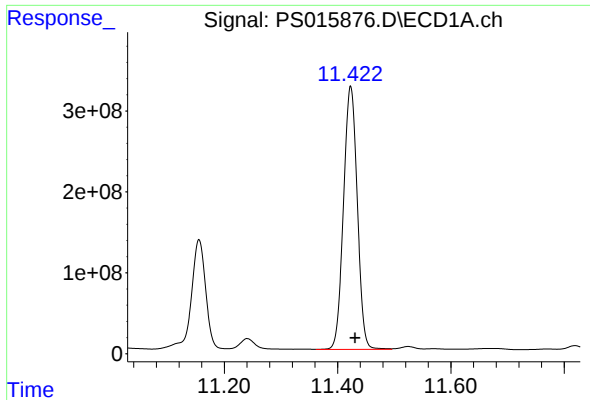
#15 Picloram

R.T.: 10.972 min
Delta R.T.: -0.006 min
Response: 5971259295
Conc: 436.79 ng/ml



#15 Picloram

R.T.: 10.816 min
Delta R.T.: -0.008 min
Response: 2279362720
Conc: 541.99 ng/ml



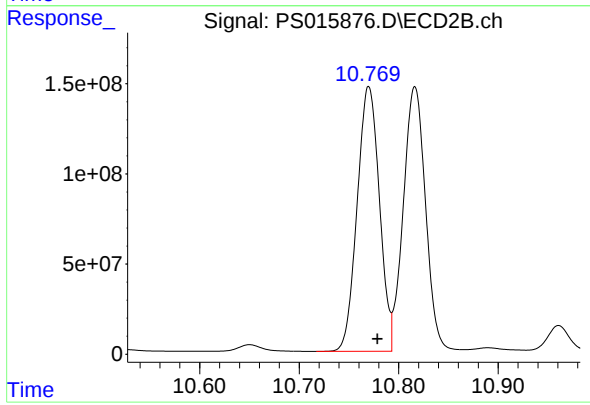
#16 DCPA

R.T.: 11.423 min
Delta R.T.: -0.008 min
Response: 5492312128
Conc: 415.25 ng/ml

Instrument :
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#16 DCPA

R.T.: 10.770 min
Delta R.T.: -0.009 min
Response: 2282677441
Conc: 542.95 ng/ml