

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102119\
 Data File : PS007260.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2019 03:10
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 05:18:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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	5.438	5.167	1033.8E6	538.7E6	755.309	765.918
Target Compounds							
1) T	Dalapon	2.017	1.727	1181.6E6	709.2E6	706.176	779.334
2) T	3,5-DICHL...	4.813	4.474	1269.1E6	650.8E6	755.243	756.396
3) T	4-Nitroph...	5.292	4.856	434.7E6	269.7E6	723.973	683.016
5) T	DICAMBA	5.587	5.292	3655.0E6	1933.2E6	743.874	742.928
6) T	MCPD	5.738	5.377	283.2E6	139.1E6	80.363m	73.353m
7) T	MCPA	5.870	5.552	396.5E6	215.2E6	76.878	74.032
8) T	DICHLORPROP	6.210	5.821	903.8E6	483.8E6	771.006	742.856
9) T	2,4-D	6.424	6.090	982.9E6	575.0E6	797.574	720.712
10) T	Pentachlo...	6.680	6.451	13756.7E6	7200.3E6	770.592	748.749
11) T	2,4,5-TP ...	7.214	6.814	5388.1E6	2868.0E6	773.082	754.025
12) T	2,4,5-T	7.486	7.172	5780.8E6	2691.5E6	756.177	768.213
13) T	2,4-DB	8.013	7.657	724.6E6	373.2E6	760.002	796.188
14) T	DINOSEB	9.095	7.965	4237.0E6	2126.3E6	728.116	757.386
15) T	Picloram	8.930	8.901	7185.4E6	3831.5E6	651.013	624.007
16) T	DCPA	9.368	8.859	6985.8E6	3840.7E6	780.162	765.892

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

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 Acq On : 22 Oct 2019 03:10
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

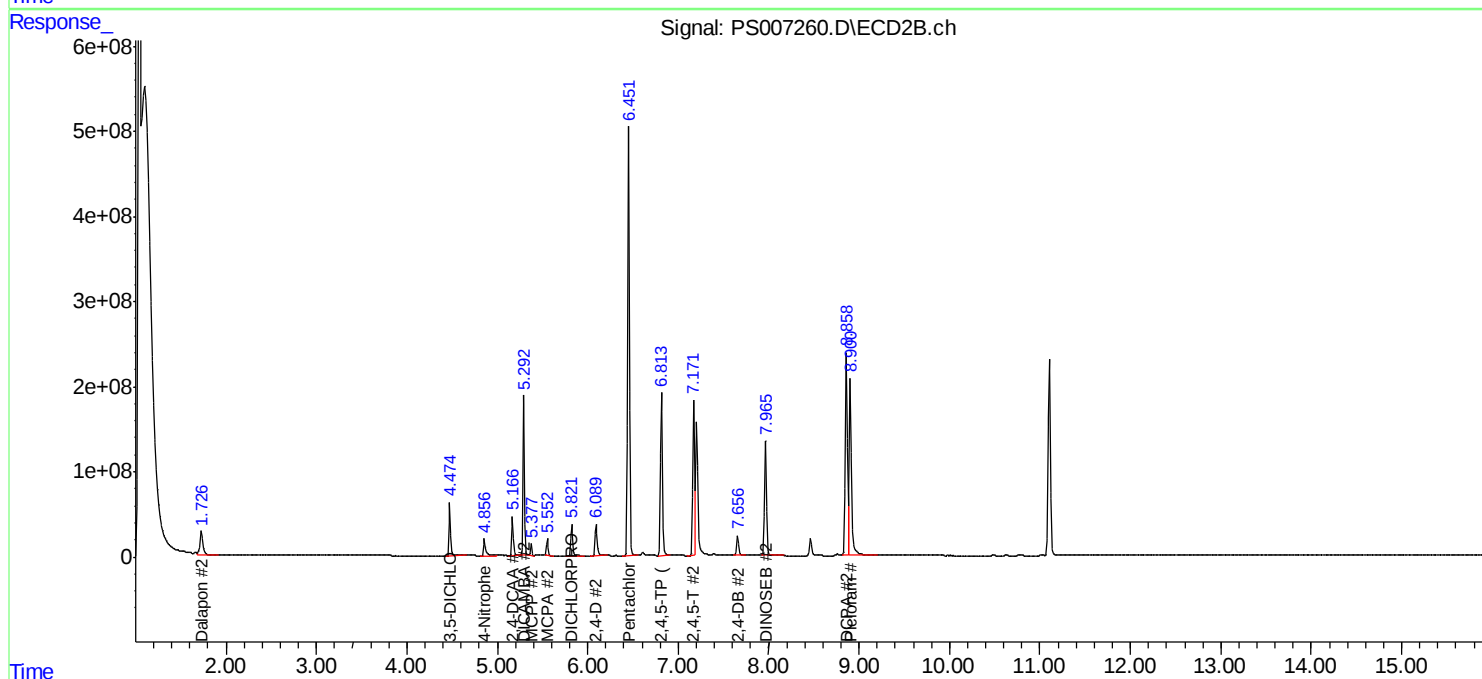
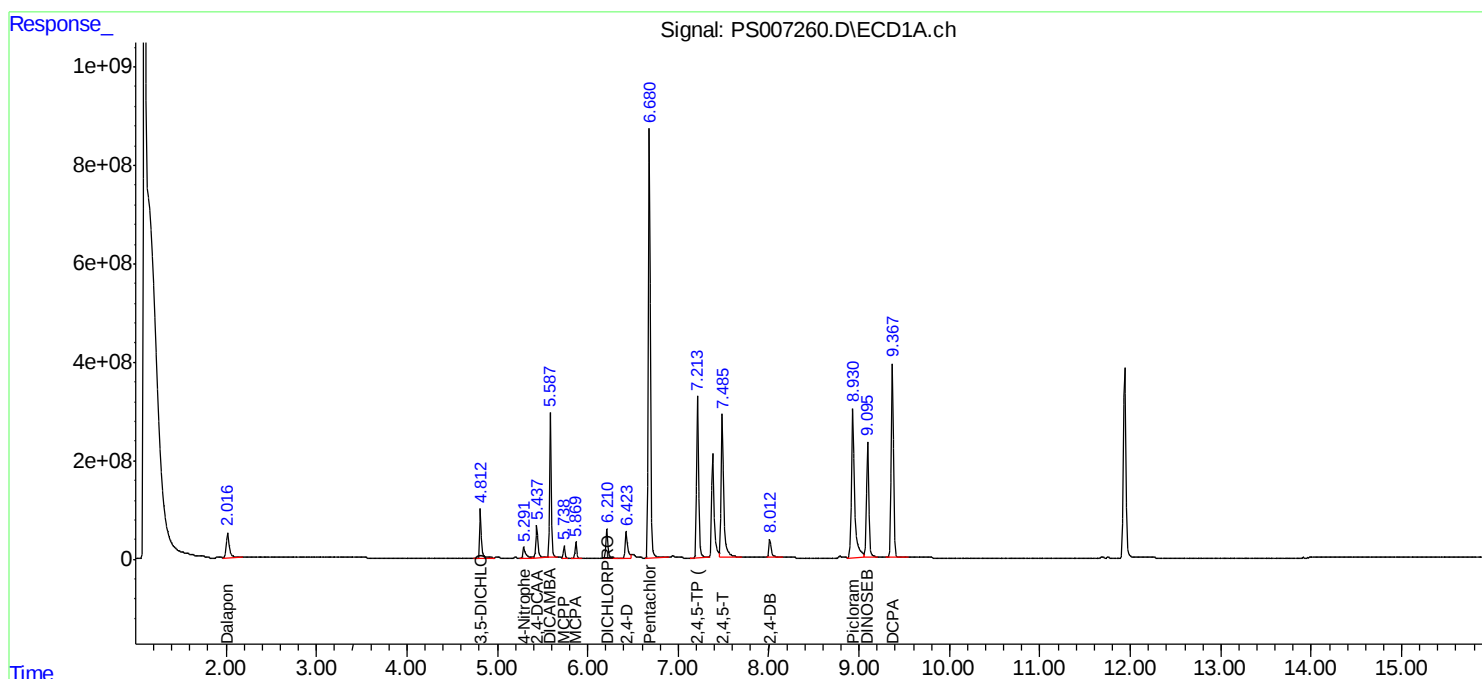
Instrument :
 ECD_S
 ClientSampled :
 HSTDCCC750

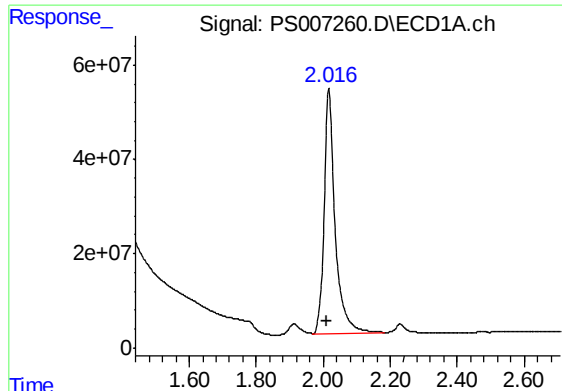
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Integration File signal 1: autoint1.e
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Volume Inj. : 2 µl
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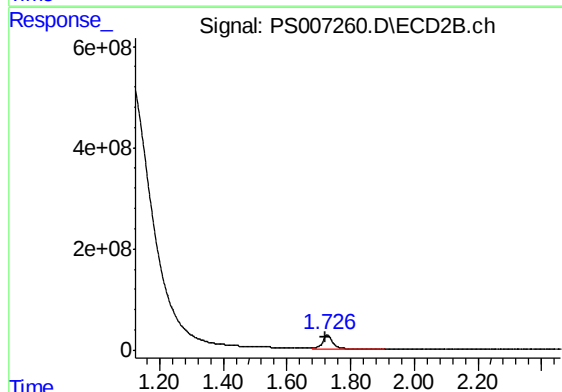
#1 Dalapon

R.T.: 2.017 min
Delta R.T.: 0.006 min
Response: 1181630000
Conc: 706.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

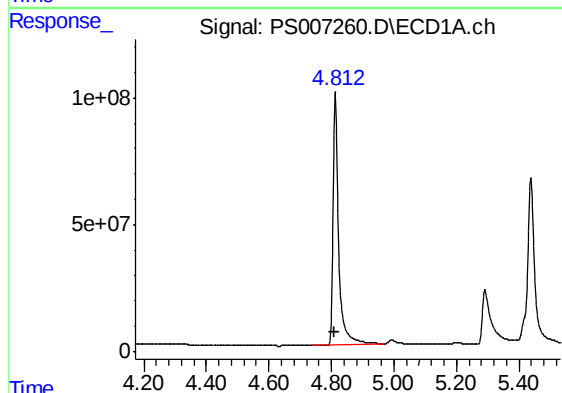
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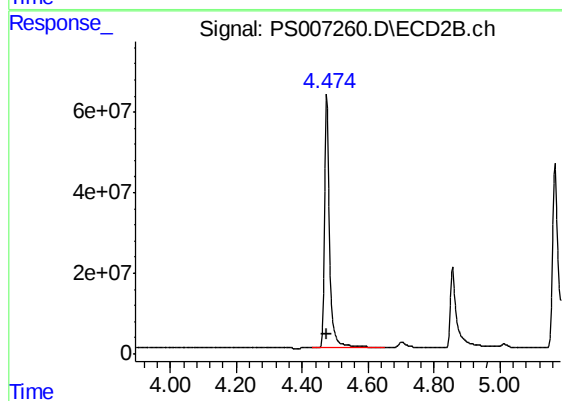
#1 Dalapon

R.T.: 1.727 min
Delta R.T.: 0.006 min
Response: 709196937
Conc: 779.33 ng/ml



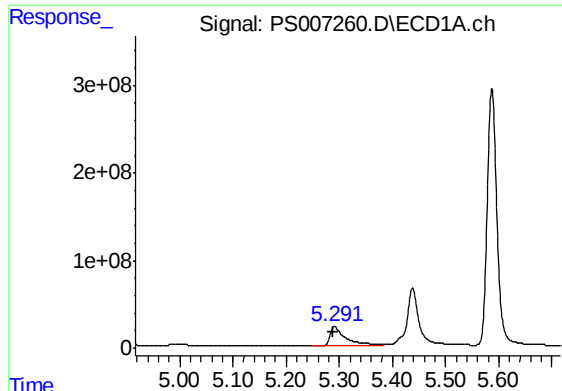
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.813 min
Delta R.T.: 0.003 min
Response: 1269085376
Conc: 755.24 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 650826303
Conc: 756.40 ng/ml



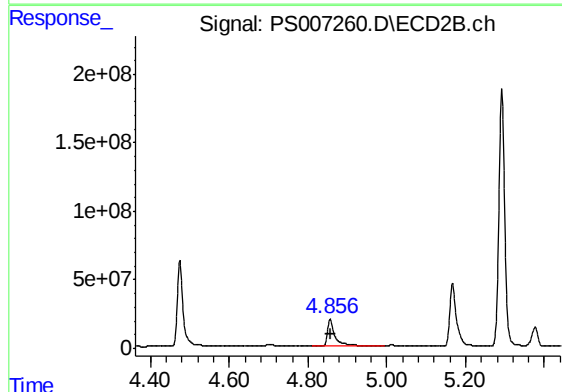
#3 4-Nitrophenol

R.T.: 5.292 min
Delta R.T.: 0.002 min
Response: 434726139
Conc: 723.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

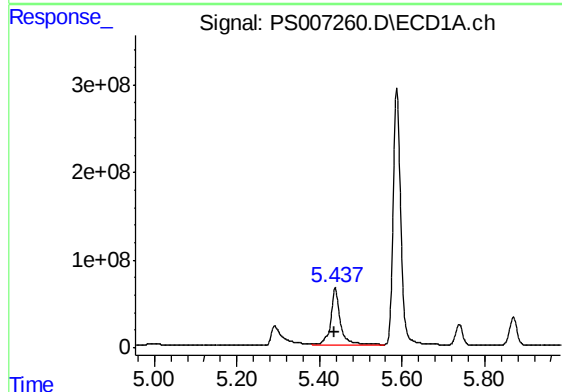
Manual Integrations
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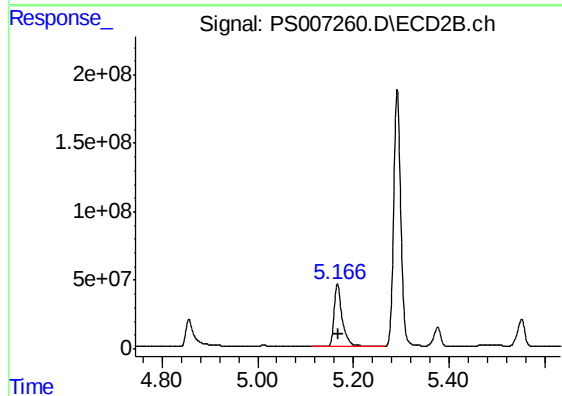
#3 4-Nitrophenol

R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 269719474
Conc: 683.02 ng/ml



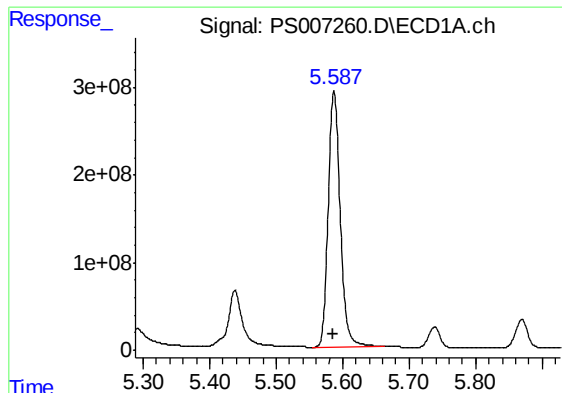
#4 2,4-DCAA

R.T.: 5.438 min
Delta R.T.: 0.002 min
Response: 1033767344
Conc: 755.31 ng/ml



#4 2,4-DCAA

R.T.: 5.167 min
Delta R.T.: -0.002 min
Response: 538675195
Conc: 765.92 ng/ml



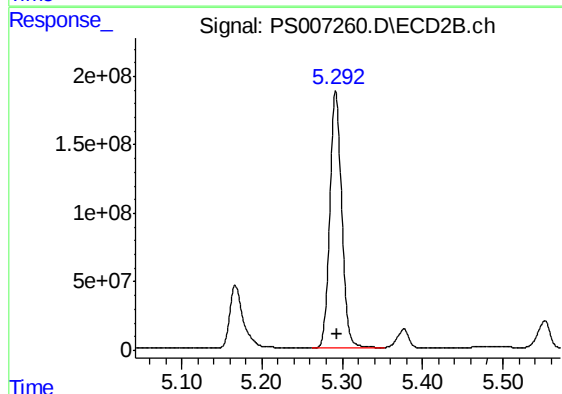
#5 DICAMBA

R.T.: 5.587 min
Delta R.T.: 0.002 min
Response: 3654955434
Conc: 743.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

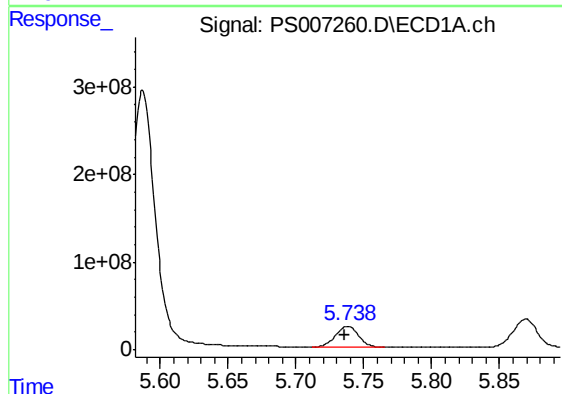
Manual Integrations
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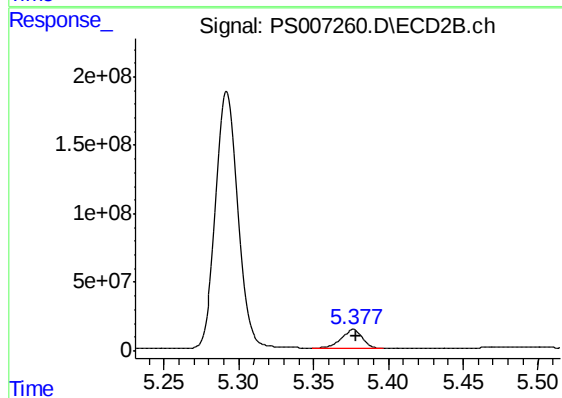
#5 DICAMBA

R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 1933176088
Conc: 742.93 ng/ml



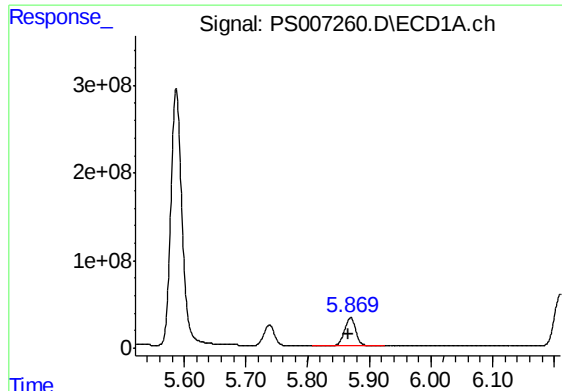
#6 MCPP

R.T.: 5.738 min
Delta R.T.: 0.002 min
Response: 283246378
Conc: 80.36 ug/ml m



#6 MCPP

R.T.: 5.377 min
Delta R.T.: -0.002 min
Response: 139137185
Conc: 73.35 ug/ml m



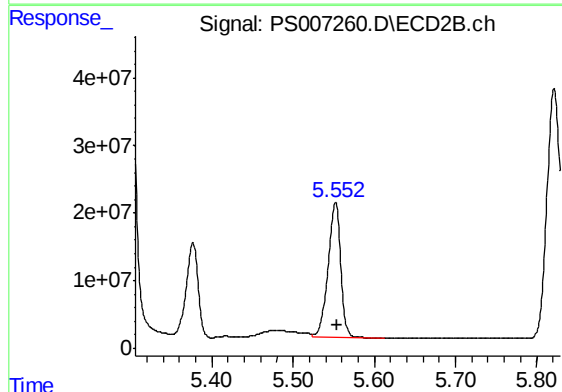
#7 MCPA

R.T.: 5.870 min
Delta R.T.: 0.002 min
Response: 396526637
Conc: 76.88 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

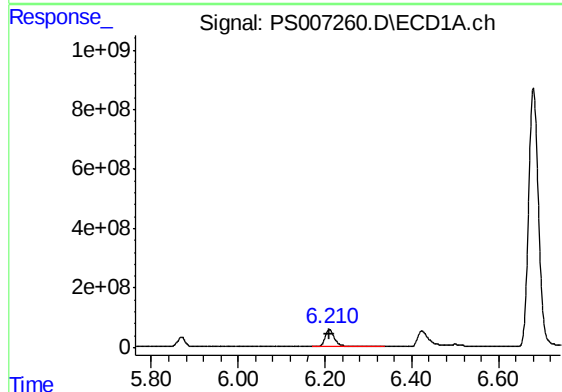
Manual Integrations
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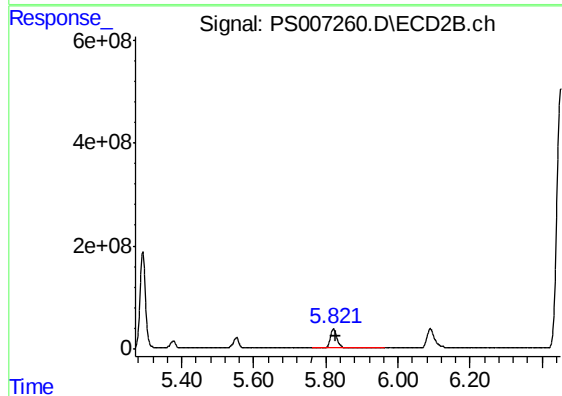
#7 MCPA

R.T.: 5.552 min
Delta R.T.: -0.003 min
Response: 215221305
Conc: 74.03 ug/ml



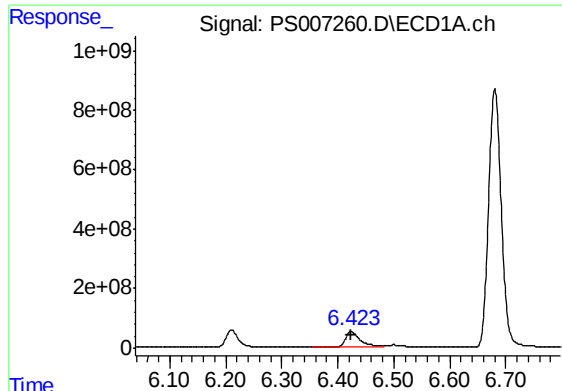
#8 DICHLORPROP

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 903796108
Conc: 771.01 ng/ml



#8 DICHLORPROP

R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 483760153
Conc: 742.86 ng/ml



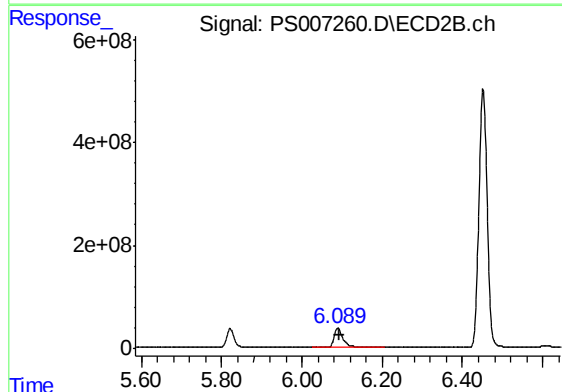
#9 2,4-D

R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 982883420
Conc: 797.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

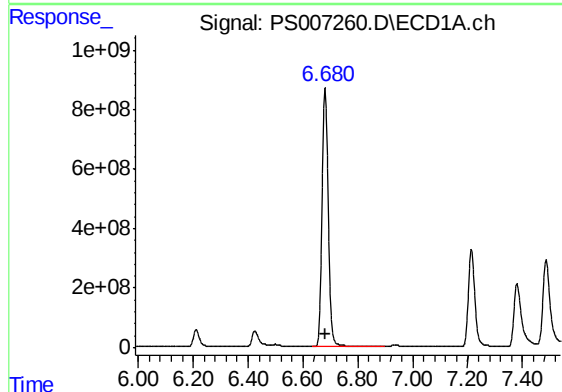
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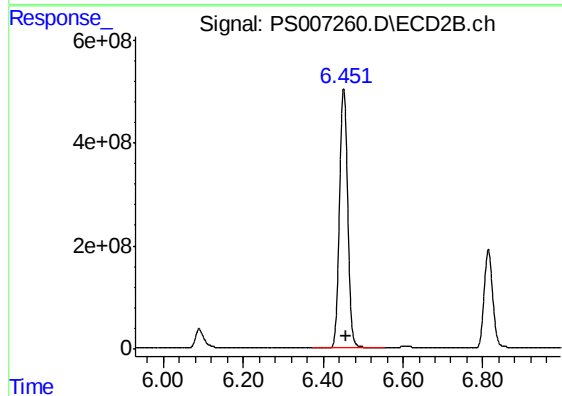
#9 2,4-D

R.T.: 6.090 min
Delta R.T.: -0.006 min
Response: 574981344
Conc: 720.71 ng/ml



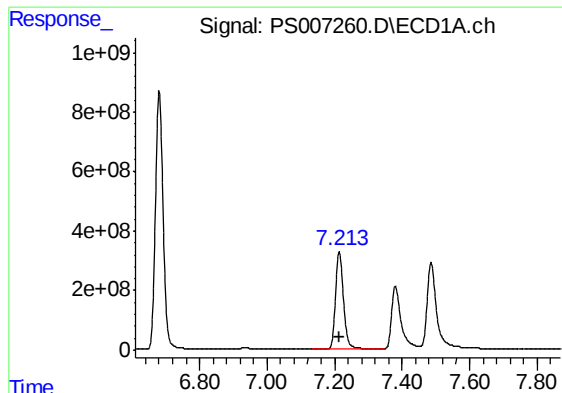
#10 Pentachlorophenol

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 13756733911
Conc: 770.59 ng/ml



#10 Pentachlorophenol

R.T.: 6.451 min
Delta R.T.: -0.006 min
Response: 7200262632
Conc: 748.75 ng/ml



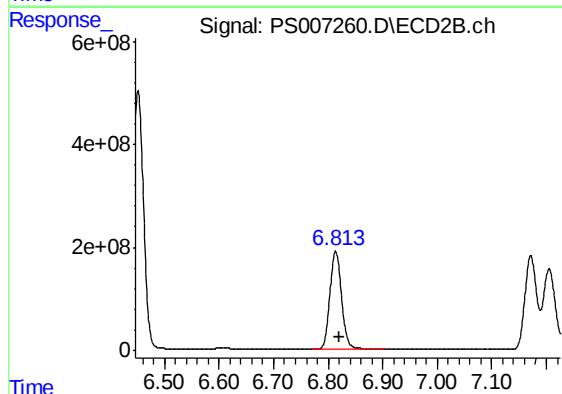
#11 2,4,5-TP (SILVEX)

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 5388134781
Conc: 773.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

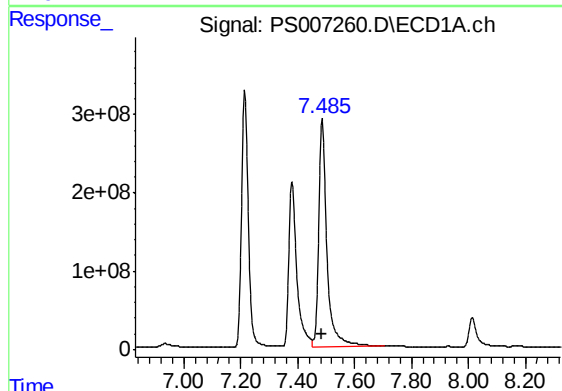
Manual Integrations
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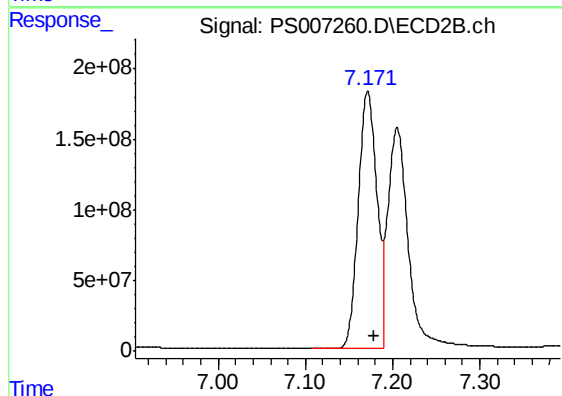
#11 2,4,5-TP (SILVEX)

R.T.: 6.814 min
Delta R.T.: -0.007 min
Response: 2868017992
Conc: 754.03 ng/ml



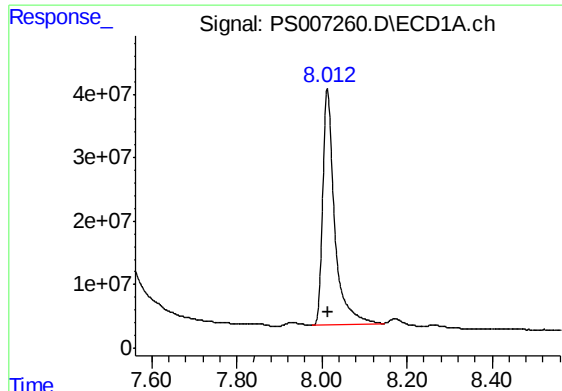
#12 2,4,5-T

R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 5780781758
Conc: 756.18 ng/ml



#12 2,4,5-T

R.T.: 7.172 min
Delta R.T.: -0.007 min
Response: 2691535780
Conc: 768.21 ng/ml



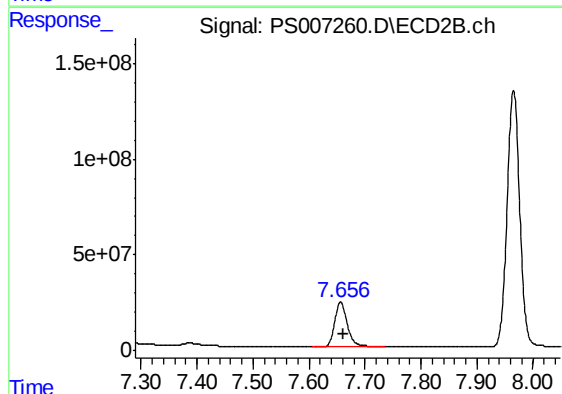
#13 2,4-DB

R.T.: 8.013 min
Delta R.T.: 0.000 min
Response: 724633034
Conc: 760.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

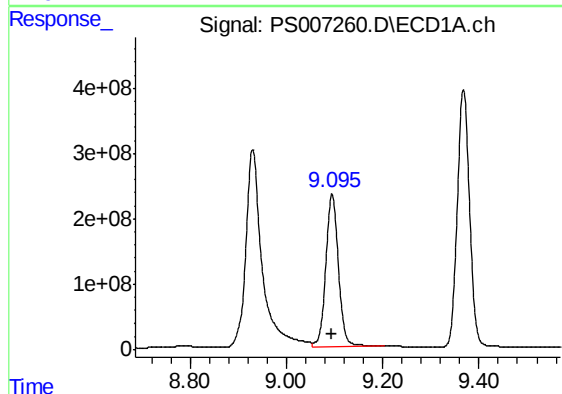
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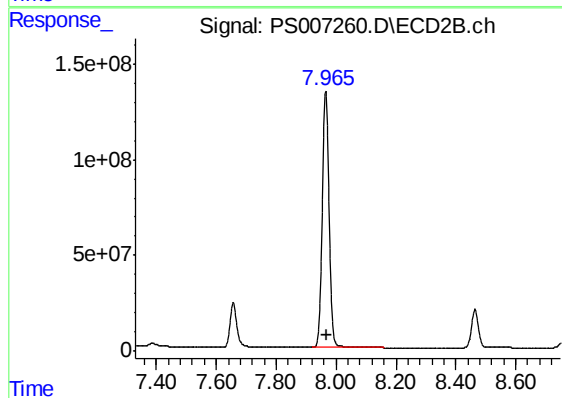
#13 2,4-DB

R.T.: 7.657 min
Delta R.T.: -0.006 min
Response: 373170661
Conc: 796.19 ng/ml



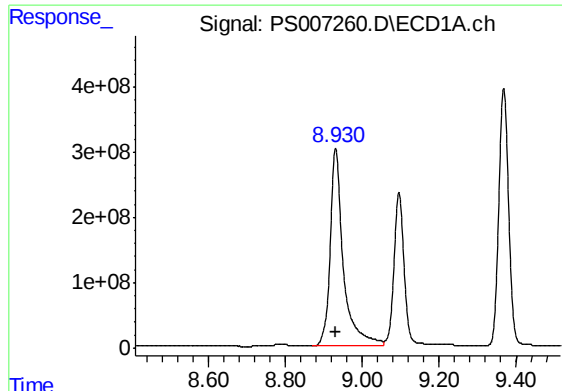
#14 DINOSEB

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 4237041422
Conc: 728.12 ng/ml



#14 DINOSEB

R.T.: 7.965 min
Delta R.T.: -0.005 min
Response: 2126257986
Conc: 757.39 ng/ml



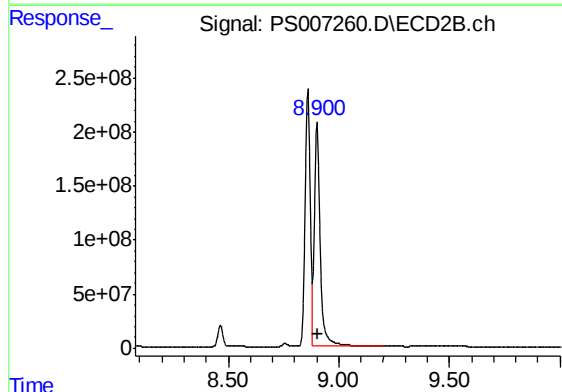
#15 Picloram

R.T.: 8.930 min
Delta R.T.: 0.001 min
Response: 7185421346
Conc: 651.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

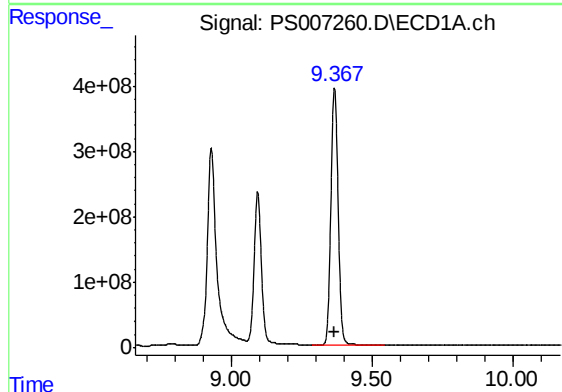
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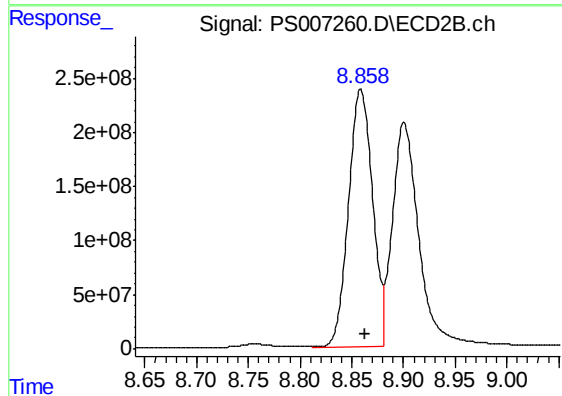
#15 Picloram

R.T.: 8.901 min
Delta R.T.: -0.004 min
Response: 3831498315
Conc: 624.01 ng/ml



#16 DCPA

R.T.: 9.368 min
Delta R.T.: 0.000 min
Response: 6985809026
Conc: 780.16 ng/ml



#16 DCPA

R.T.: 8.859 min
Delta R.T.: -0.005 min
Response: 3840683592
Conc: 765.89 ng/ml