

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041520\
 Data File : PS009792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2020 23:56
 Operator : DD\AJ
 Sample : PB128218BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB128218BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 06:51:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 2020
 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	7.238	6.927	364.6E6	326.8E6	659.130	594.967
Target Compounds							
1) T	Dalapon	3.043	2.627	392.3E6	418.7E6	503.105	531.722
2) T	3,5-DICHL...	6.448	6.074	488.2E6	439.3E6	646.855	540.143
3) T	4-Nitroph...	7.067	6.530	162.8E6	159.3E6	681.982	500.765 #
5) T	DICAMBA	7.431	7.097	1269.1E6	1179.8E6	596.347	513.934
6) T	MCPD	7.599	7.195	115.7E6	99278546	47.033m	54.584
7) T	MCPA	7.749	7.409	146.5E6	166.8E6	48.114	61.805 #
8) T	DICHLORPROP	8.124	7.724	339.7E6	322.4E6	658.604	581.011
9) T	2,4-D	8.352	8.017	391.3E6	412.7E6	742.227	627.788m
10) T	Pentachlo...	8.665	8.451	4520.4E6	4046.6E6	642.910m	533.152
11) T	2,4,5-TP ...	9.215	8.812	1885.6E6	1752.4E6	687.875	587.817m
12) T	2,4,5-T	9.500	9.191	1684.0E6	1687.5E6	661.969	571.626
13) T	2,4-DB	10.052	9.698	211.1E6	227.3E6	610.222	598.807
14) T	DINOSEB	11.217	10.033	1260.3E6	1221.9E6	616.560	556.286
15) T	Picloram	11.031	11.011	1452.8E6	1509.2E6	478.685	370.605
16) T	DCPA	11.482	10.962	2103.3E6	2146.9E6	606.807	554.331

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

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Data File : PS009792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2020 23:56
Operator : DD\AJ
Sample : PB128218BS
Misc :
ALS Vial : 31 Sample Multiplier: 1

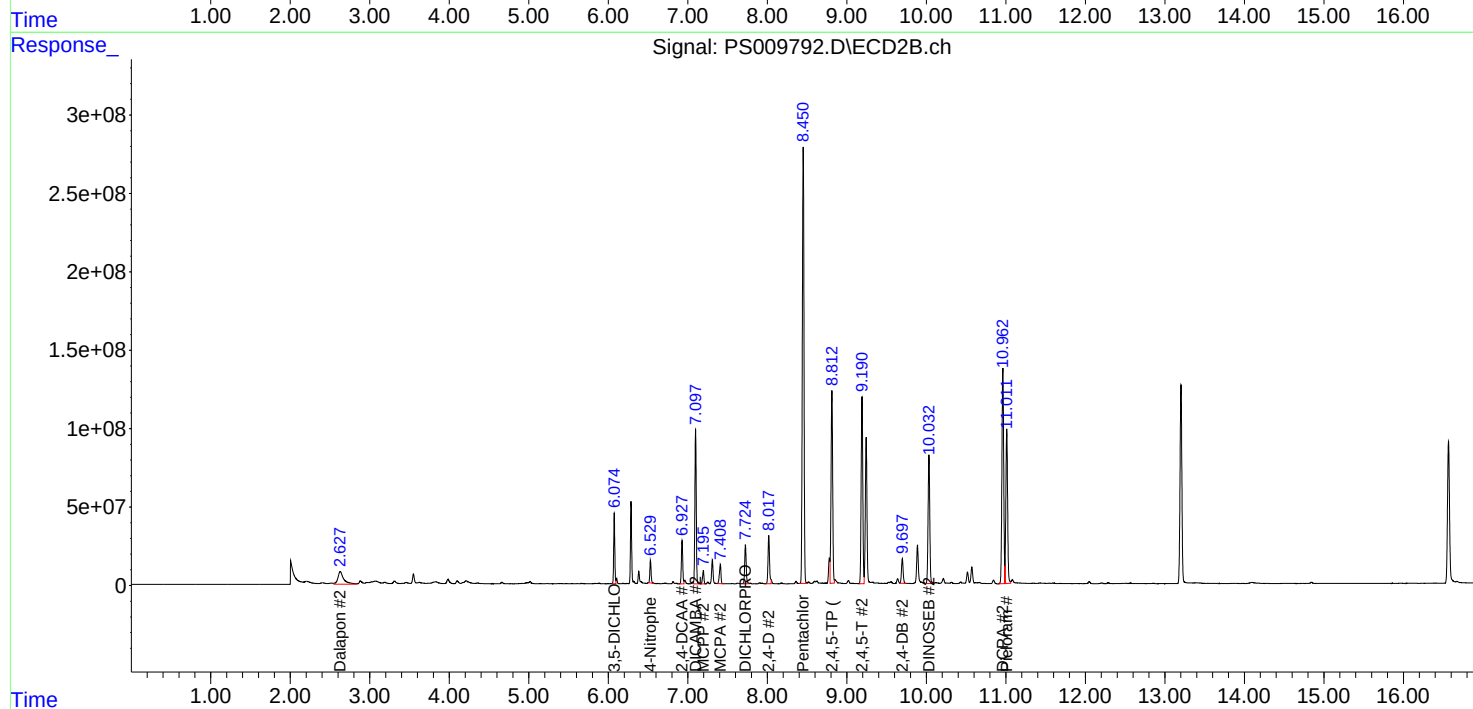
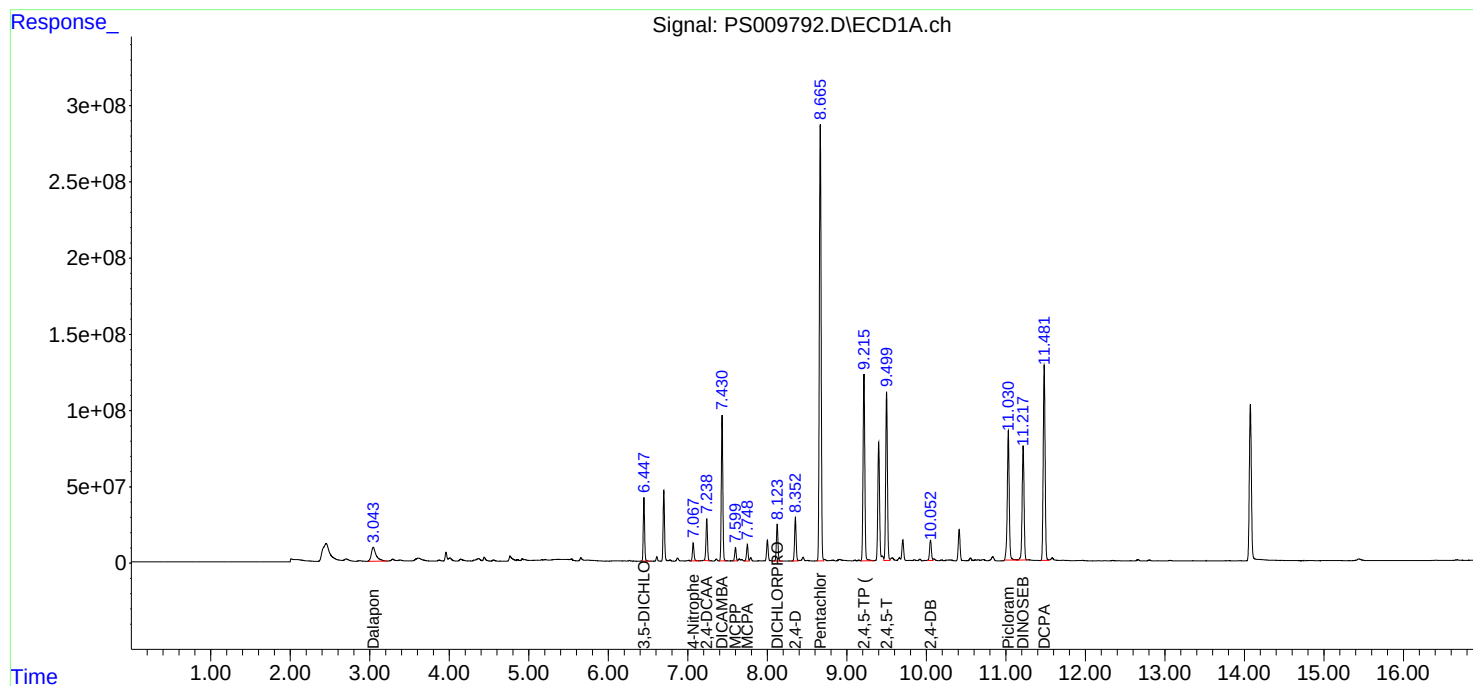
Instrument :
ECD_S
ClientSampleId :
PB128218BS

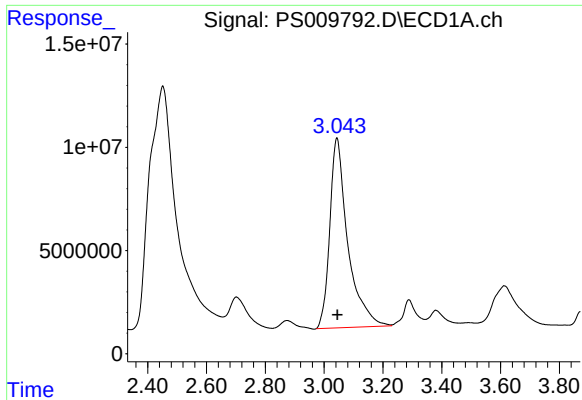
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 06:51:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial Calibration
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Volume Inj. : 2 µl
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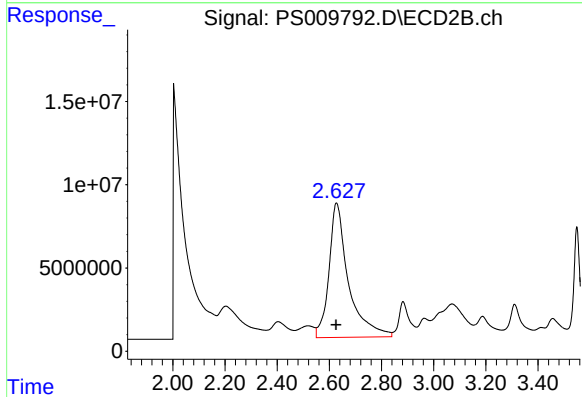
#1 Dalapon

R.T.: 3.043 min
Delta R.T.: -0.003 min
Response: 392338720
Conc: 503.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128218BS

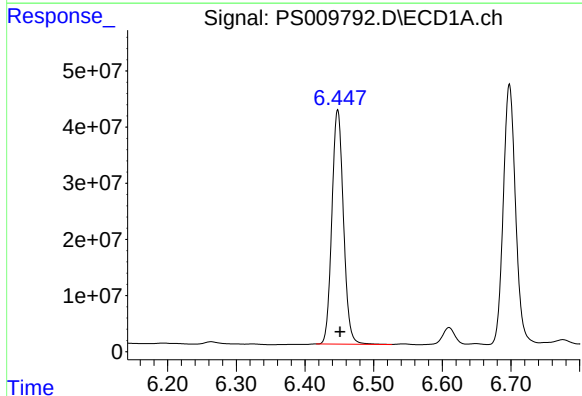
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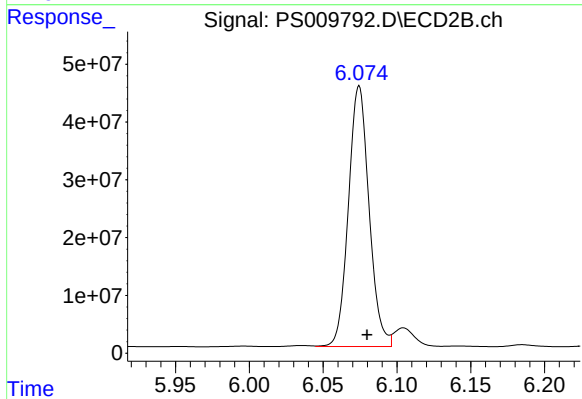
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.000 min
Response: 418657944
Conc: 531.72 ng/ml



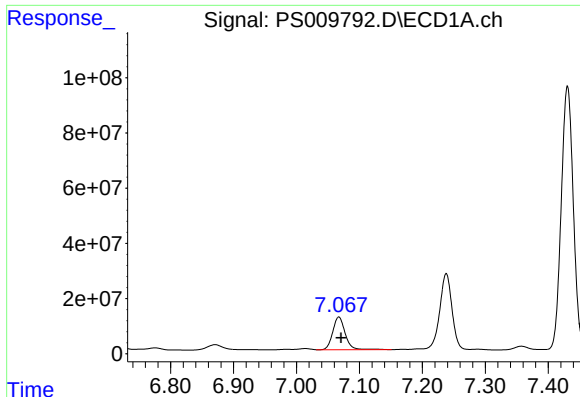
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min
Delta R.T.: -0.003 min
Response: 488244791
Conc: 646.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.074 min
Delta R.T.: -0.005 min
Response: 439301475
Conc: 540.14 ng/ml



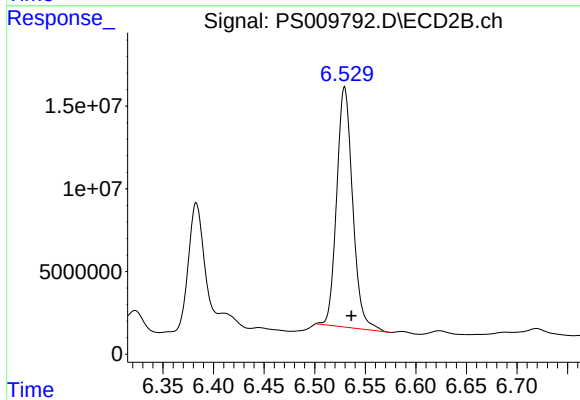
#3 4-Nitrophenol

R.T.: 7.067 min
Delta R.T.: -0.003 min
Response: 162797736
Conc: 681.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128218BS

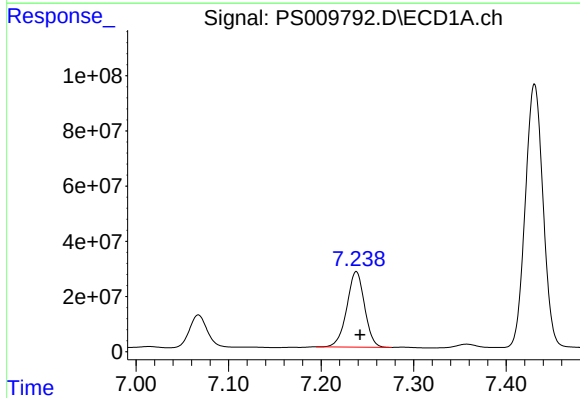
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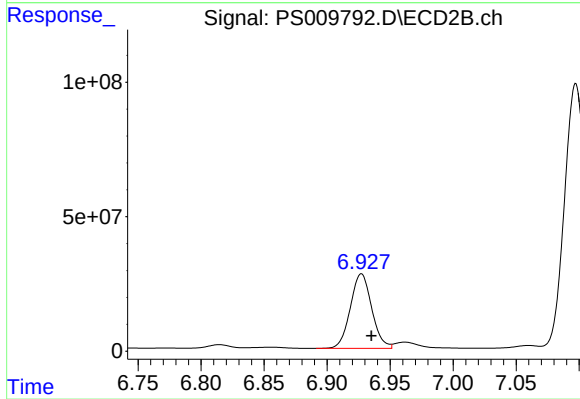
#3 4-Nitrophenol

R.T.: 6.530 min
Delta R.T.: -0.007 min
Response: 159342633
Conc: 500.77 ng/ml



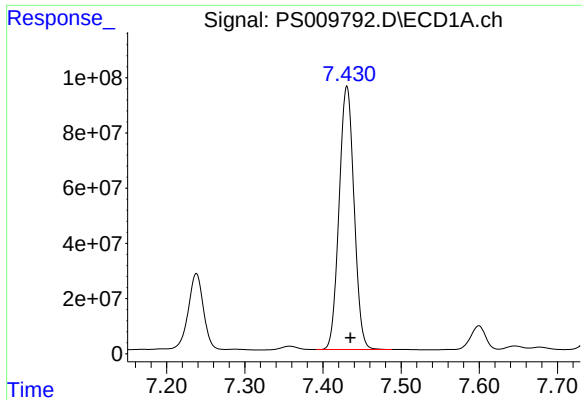
#4 2,4-DCAA

R.T.: 7.238 min
Delta R.T.: -0.004 min
Response: 364611070
Conc: 659.13 ng/ml



#4 2,4-DCAA

R.T.: 6.927 min
Delta R.T.: -0.008 min
Response: 326754747
Conc: 594.97 ng/ml



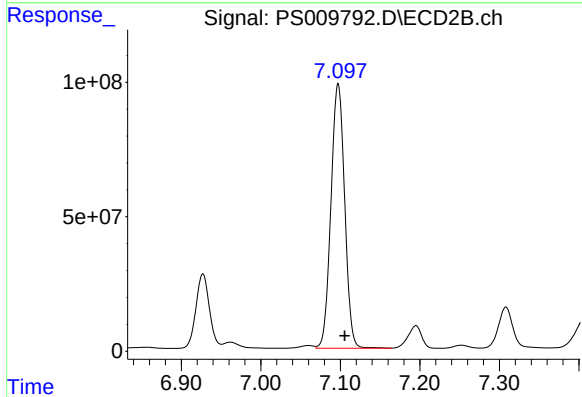
#5 DICAMBA

R.T.: 7.431 min
Delta R.T.: -0.005 min
Response: 1269125042
Conc: 596.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128218BS

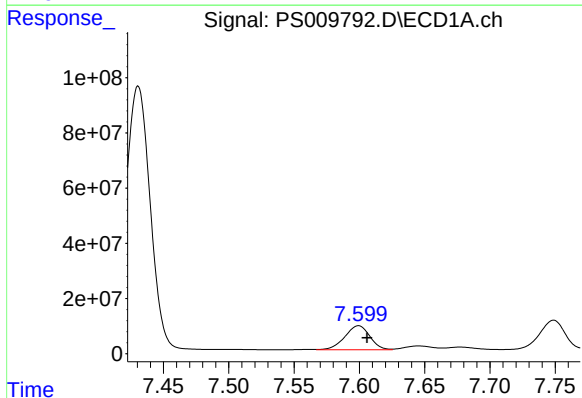
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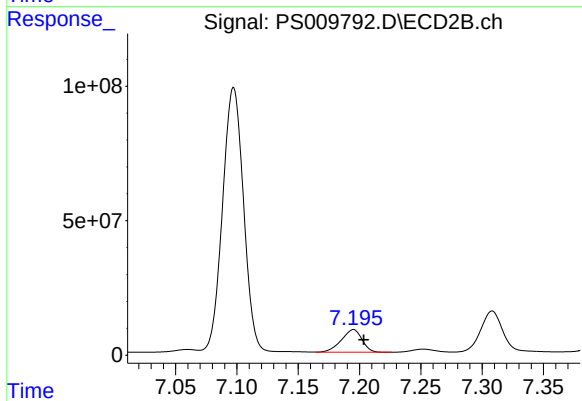
#5 DICAMBA

R.T.: 7.097 min
Delta R.T.: -0.008 min
Response: 1179786943
Conc: 513.93 ng/ml



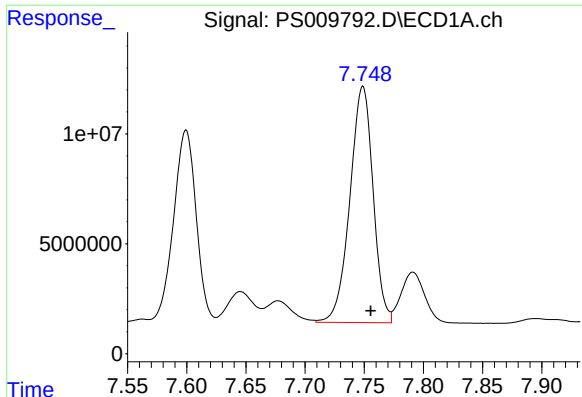
#6 MCP

R.T.: 7.599 min
Delta R.T.: -0.007 min
Response: 115733125
Conc: 47.03 ug/ml m



#6 MCP

R.T.: 7.195 min
Delta R.T.: -0.009 min
Response: 99278546
Conc: 54.58 ug/ml



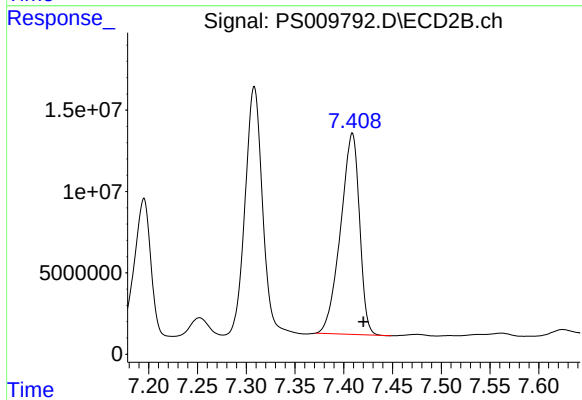
#7 MCPA

R.T.: 7.749 min
Delta R.T.: -0.007 min
Response: 146539646
Conc: 48.11 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB128218BS

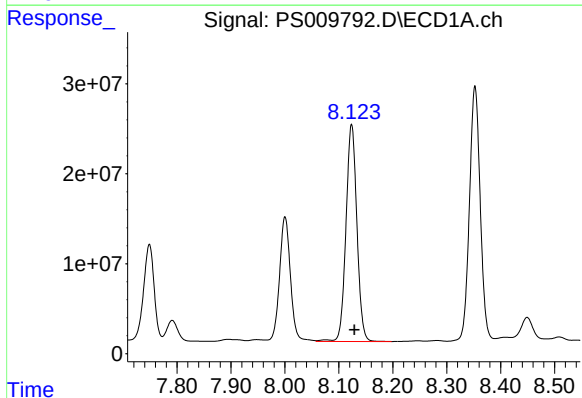
Manual Integrations
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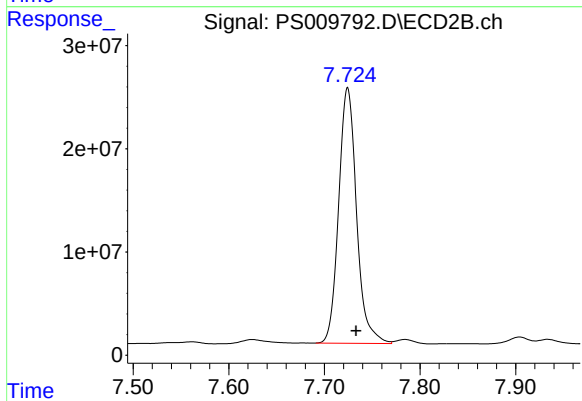
#7 MCPA

R.T.: 7.409 min
Delta R.T.: -0.012 min
Response: 166786918
Conc: 61.80 ug/ml



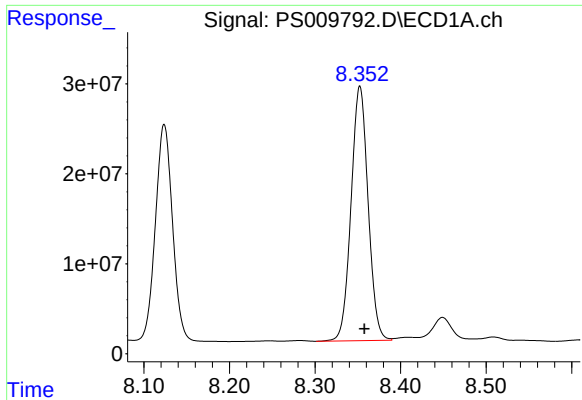
#8 DICHLORPROP

R.T.: 8.124 min
Delta R.T.: -0.005 min
Response: 339670553
Conc: 658.60 ng/ml



#8 DICHLORPROP

R.T.: 7.724 min
Delta R.T.: -0.009 min
Response: 322357938
Conc: 581.01 ng/ml



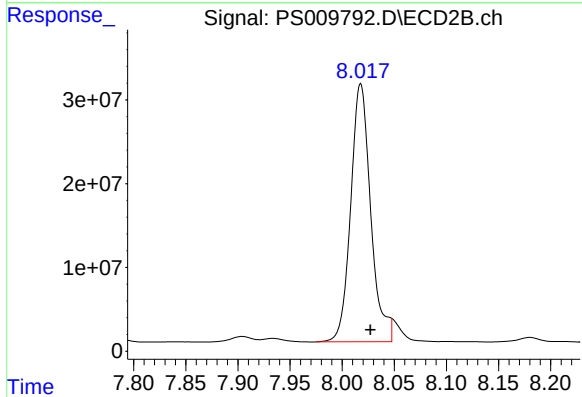
#9 2,4-D

R.T.: 8.352 min
Delta R.T.: -0.005 min
Response: 391320467
Conc: 742.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128218BS

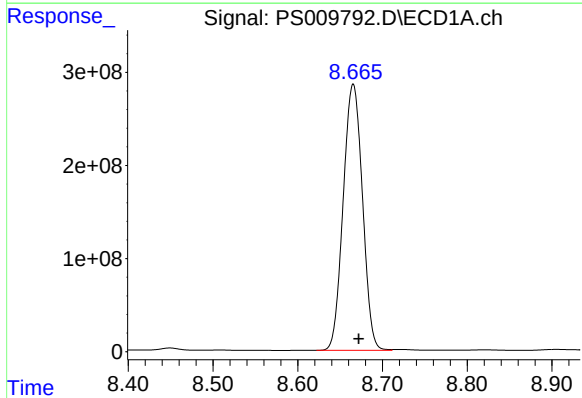
Manual Integrations
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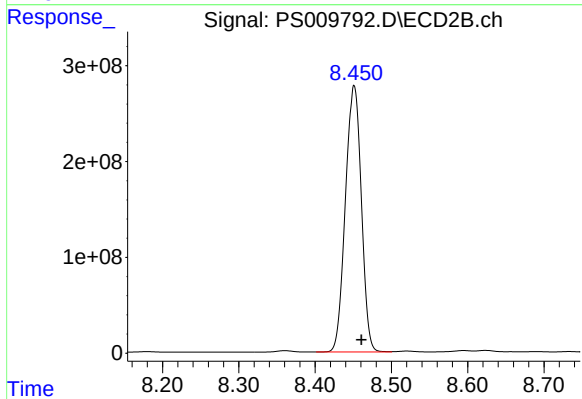
#9 2,4-D

R.T.: 8.017 min
Delta R.T.: -0.010 min
Response: 412683753
Conc: 627.79 ng/ml m



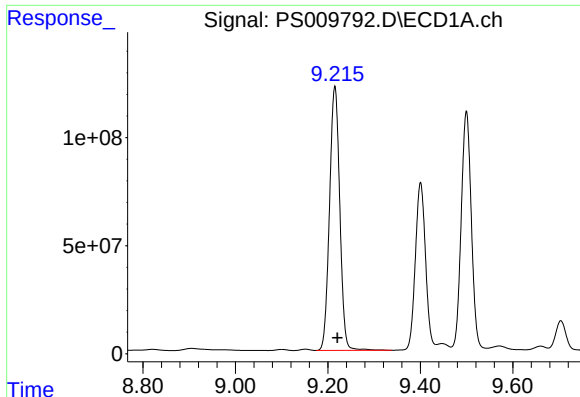
#10 Pentachlorophenol

R.T.: 8.665 min
Delta R.T.: -0.007 min
Response: 4520449043
Conc: 642.91 ng/ml m



#10 Pentachlorophenol

R.T.: 8.451 min
Delta R.T.: -0.009 min
Response: 4046614524
Conc: 533.15 ng/ml



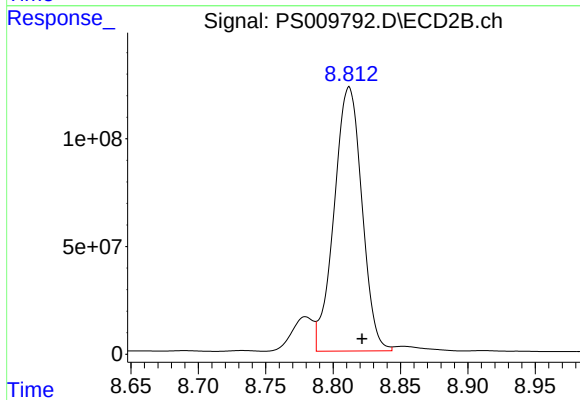
#11 2,4,5-TP (SILVEX)

R.T.: 9.215 min
Delta R.T.: -0.006 min
Response: 1885604678
Conc: 687.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128218BS

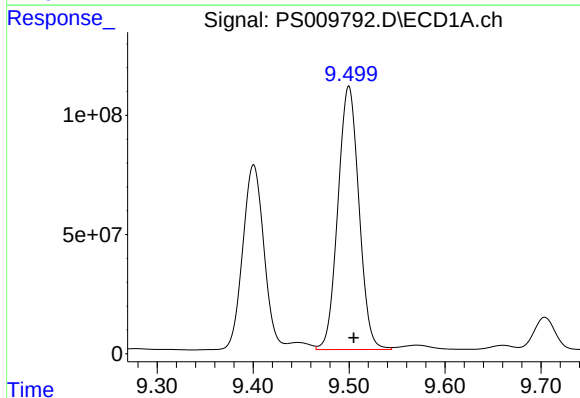
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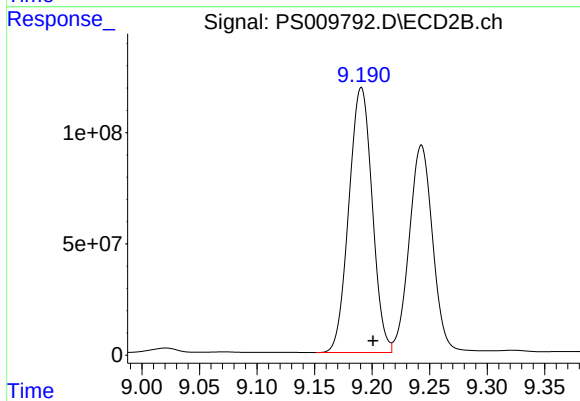
#11 2,4,5-TP (SILVEX)

R.T.: 8.812 min
Delta R.T.: -0.010 min
Response: 1752352379
Conc: 587.82 ng/ml m



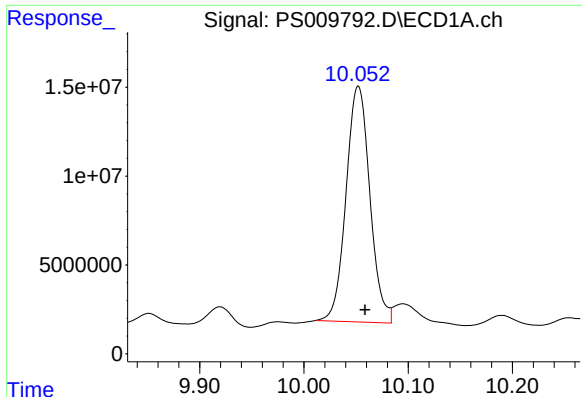
#12 2,4,5-T

R.T.: 9.500 min
Delta R.T.: -0.005 min
Response: 1683950182
Conc: 661.97 ng/ml



#12 2,4,5-T

R.T.: 9.191 min
Delta R.T.: -0.010 min
Response: 1687542184
Conc: 571.63 ng/ml



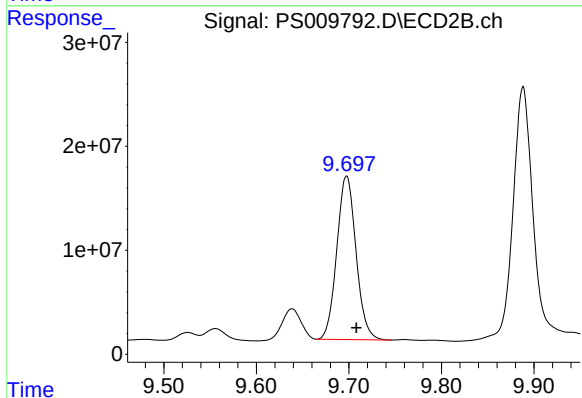
#13 2,4-DB

R.T.: 10.052 min
Delta R.T.: -0.007 min
Response: 211109055
Conc: 610.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128218BS

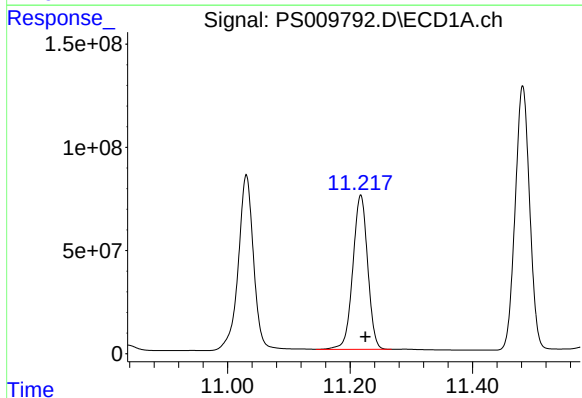
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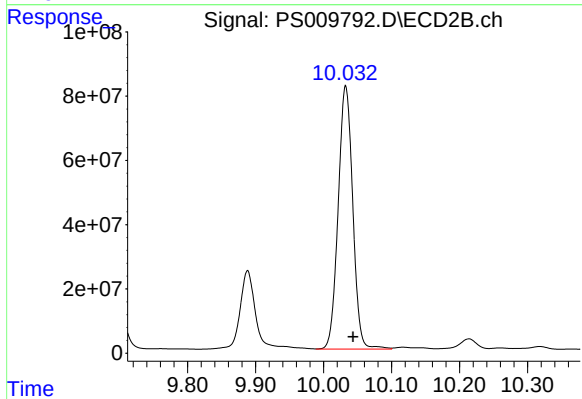
#13 2,4-DB

R.T.: 9.698 min
Delta R.T.: -0.011 min
Response: 227316732
Conc: 598.81 ng/ml



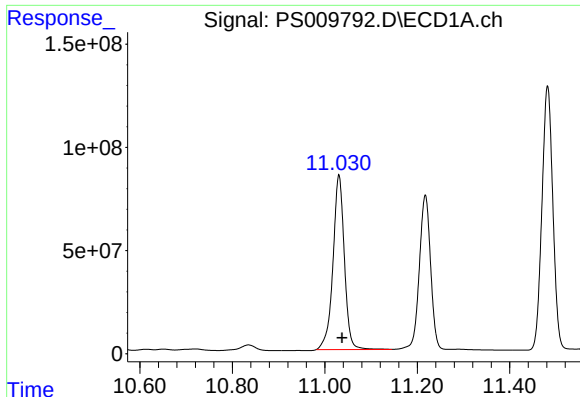
#14 DINOSEB

R.T.: 11.217 min
Delta R.T.: -0.008 min
Response: 1260342421
Conc: 616.56 ng/ml



#14 DINOSEB

R.T.: 10.033 min
Delta R.T.: -0.011 min
Response: 1221869224
Conc: 556.29 ng/ml



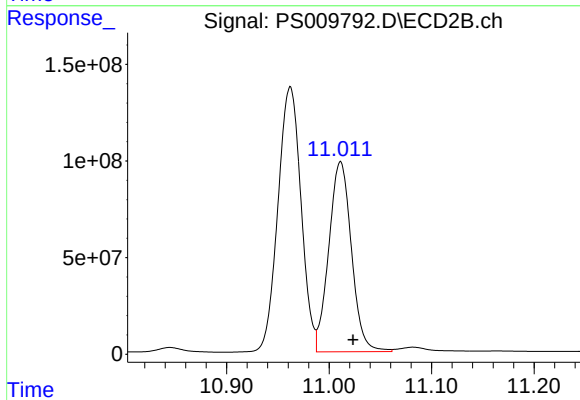
#15 Picloram

R.T.: 11.031 min
Delta R.T.: -0.007 min
Response: 1452774792
Conc: 478.69 ng/ml

Instrument :
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ClientSampleId :
PB128218BS

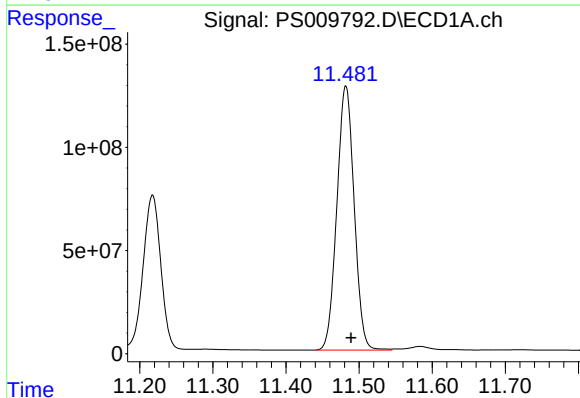
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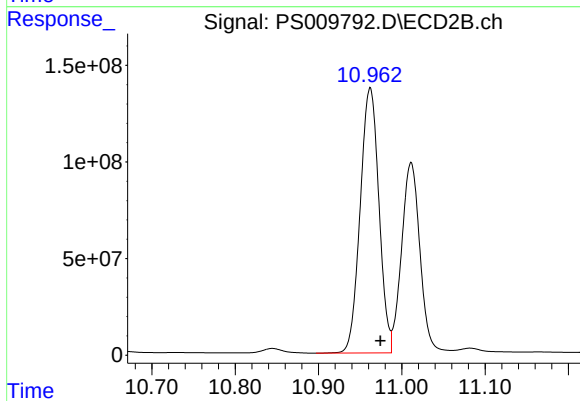
#15 Picloram

R.T.: 11.011 min
Delta R.T.: -0.012 min
Response: 1509170353
Conc: 370.61 ng/ml



#16 DCPA

R.T.: 11.482 min
Delta R.T.: -0.007 min
Response: 2103346308
Conc: 606.81 ng/ml



#16 DCPA

R.T.: 10.962 min
Delta R.T.: -0.012 min
Response: 2146943653
Conc: 554.33 ng/ml