

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013020\
 Data File : PS008639.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2020 11:48
 Operator : DD\AJ
 Sample : PB126364BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB126364BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 13:45:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 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	6.302	5.998	1384.8E6	712.0E6	784.269m	751.528m
Target Compounds							
1) T	Dalapon	2.569	2.263	598.9E6	535.2E6	233.583	422.187m#
2) T	3,5-DICHL...	5.522	5.157	1768.0E6	930.4E6	738.145	665.896
3) T	4-Nitroph...	6.137	5.606	599.7E6	351.1E6	615.745	591.371
5) T	DICAMBA	6.496	6.168	2714.2E6	1370.1E6	394.917	342.597m
6) T	MCPD	6.663	6.264	433.1E6	190.2E6	84.975m	62.542 #
7) T	MCPA	6.811	6.479	518.5E6	284.7E6	70.954	66.682
8) T	DICHLORPROP	7.185	6.793	1261.5E6	715.1E6	768.959m	740.166
9) T	2,4-D	7.412	7.086	1413.3E6	882.2E6	776.937m	752.601
10) T	Pentachlo...	7.729	7.521	18271.3E6	9123.0E6	751.570	675.509
11) T	2,4,5-TP ...	8.276	7.880	7061.5E6	3692.9E6	756.149	706.547
12) T	2,4,5-T	8.559	8.259	6284.6E6	3462.8E6	681.138	654.834
13) T	2,4-DB	9.112	8.767	830.5E6	465.0E6	599.125m	656.894
14) T	DINOSEB	10.279	9.102	4911.7E6	2396.4E6	684.578	634.362
15) T	Picloram	10.090	10.082	3040.6E6	1580.8E6	243.603	212.778
16) T	DCPA	10.545	10.033	982.4E6	596.1E6	82.782m	91.479

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013020\
Data File : PS008639.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2020 11:48
Operator : DD\AJ
Sample : PB126364BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

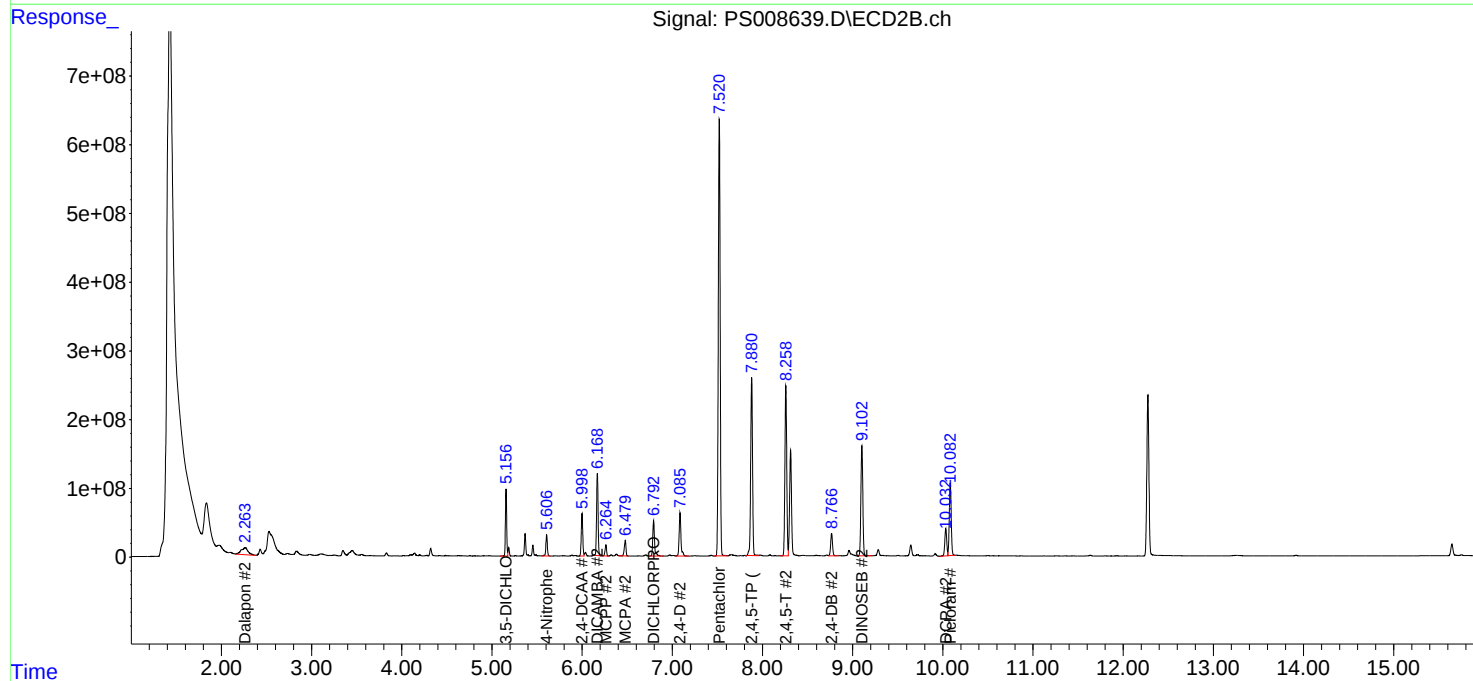
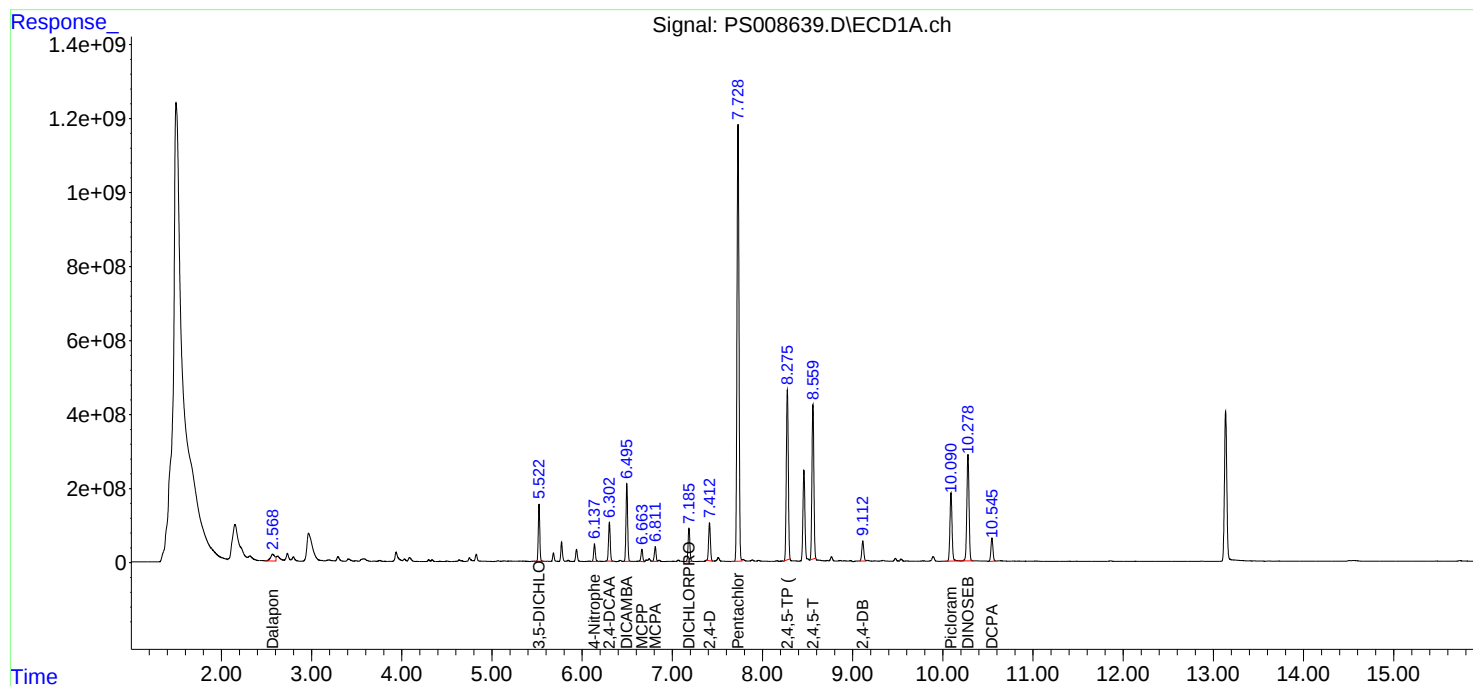
Instrument :
ECD_S
ClientSampled :
PB126364BSD

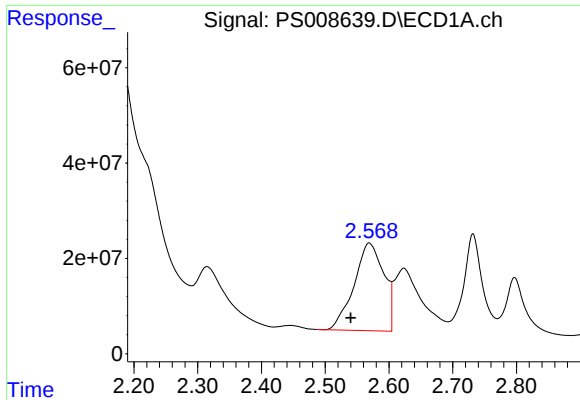
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 13:45:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
Quant Title : 8080.M
QLast Update : Wed Jan 08 11:00:59 2020
Response via : Initial Calibration
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Volume Inj. : 2 µl
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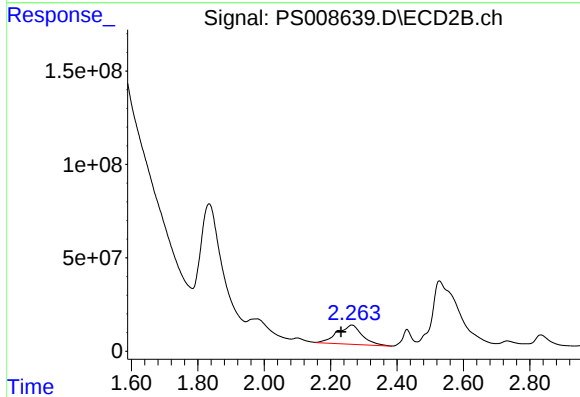
#1 Dalapon

R.T.: 2.569 min
Delta R.T.: 0.029 min
Response: 598871762
Conc: 233.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BSD

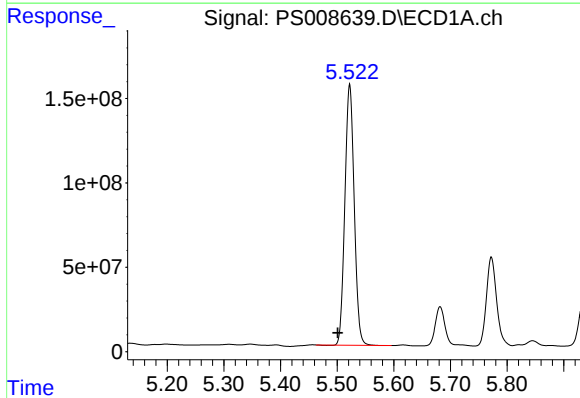
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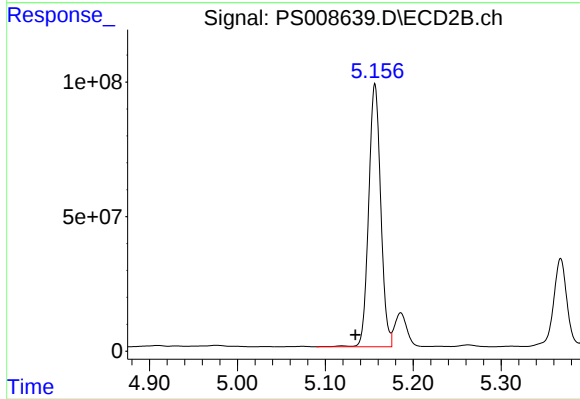
#1 Dalapon

R.T.: 2.263 min
Delta R.T.: 0.032 min
Response: 535224116
Conc: 422.19 ng/ml m



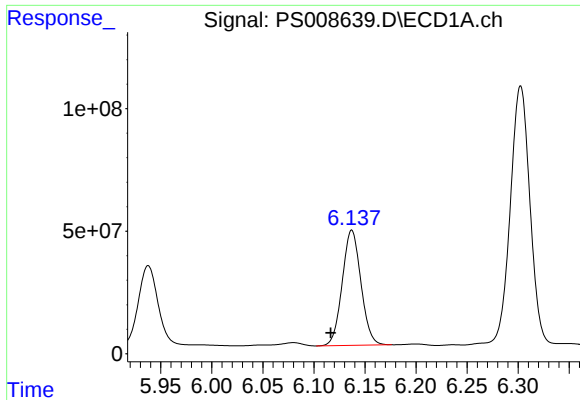
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.522 min
Delta R.T.: 0.021 min
Response: 1767982253
Conc: 738.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.157 min
Delta R.T.: 0.022 min
Response: 930374200
Conc: 665.90 ng/ml



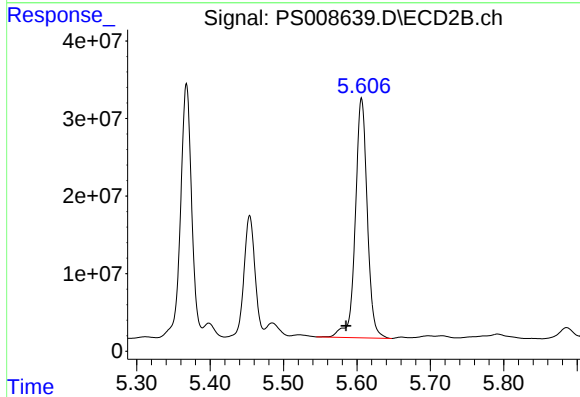
#3 4-Nitrophenol

R.T.: 6.137 min
Delta R.T.: 0.021 min
Response: 599713860
Conc: 615.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BSD

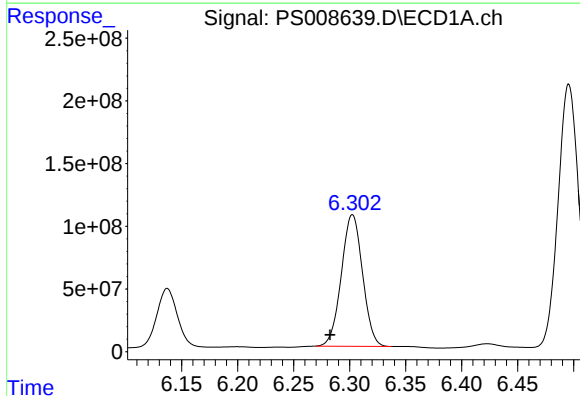
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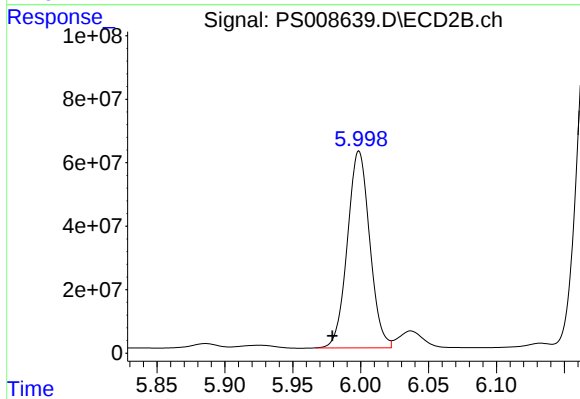
#3 4-Nitrophenol

R.T.: 5.606 min
Delta R.T.: 0.021 min
Response: 351124410
Conc: 591.37 ng/ml



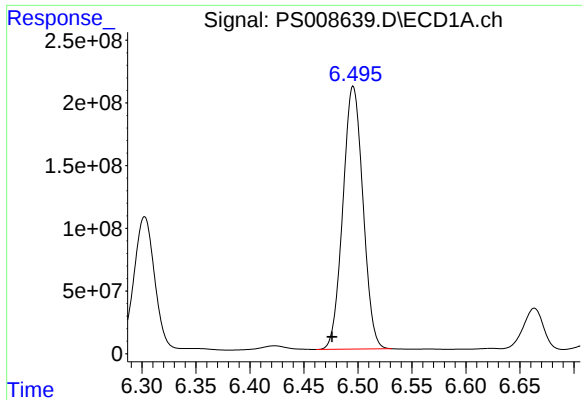
#4 2,4-DCAA

R.T.: 6.302 min
Delta R.T.: 0.019 min
Response: 1384786344
Conc: 784.27 ng/ml m



#4 2,4-DCAA

R.T.: 5.998 min
Delta R.T.: 0.019 min
Response: 712044663
Conc: 751.53 ng/ml m



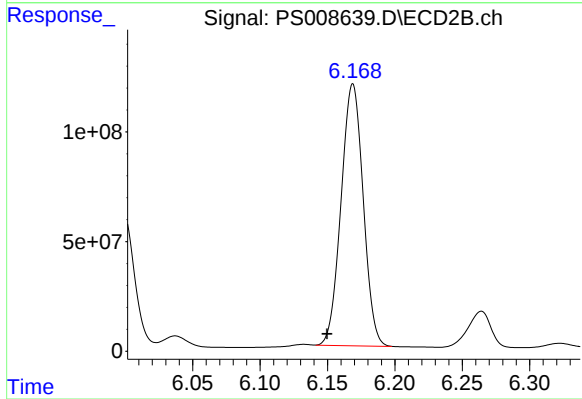
#5 DICAMBA

R.T.: 6.496 min
Delta R.T.: 0.020 min
Response: 2714150560
Conc: 394.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BSD

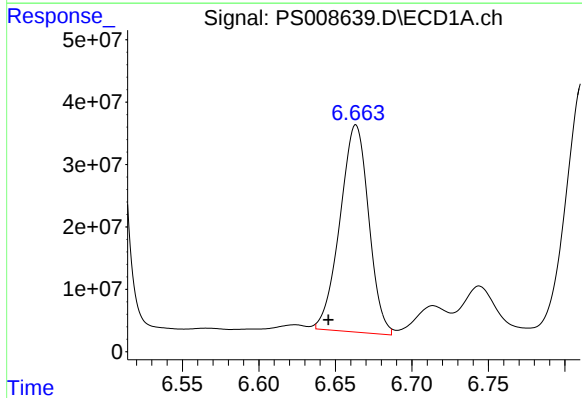
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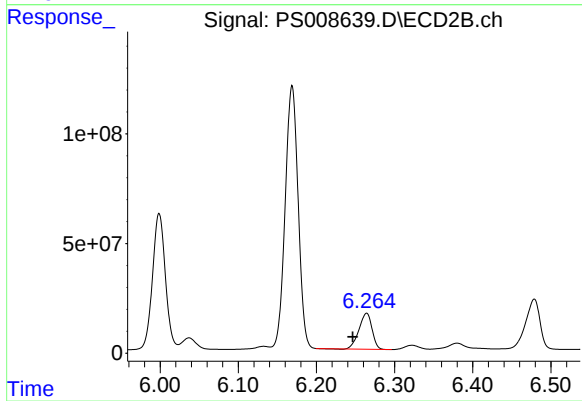
#5 DICAMBA

R.T.: 6.168 min
Delta R.T.: 0.019 min
Response: 1370057782
Conc: 342.60 ng/ml m



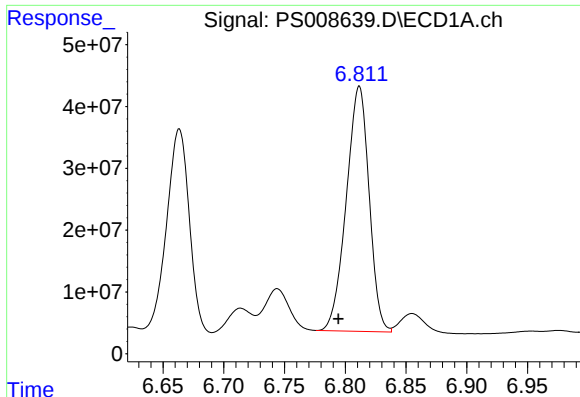
#6 MCP

R.T.: 6.663 min
Delta R.T.: 0.018 min
Response: 433105715
Conc: 84.98 ug/ml m



#6 MCP

R.T.: 6.264 min
Delta R.T.: 0.018 min
Response: 190176438
Conc: 62.54 ug/ml



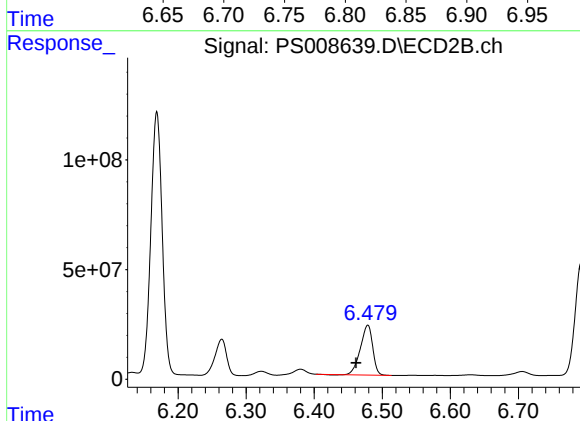
#7 MCPA

R.T.: 6.811 min
Delta R.T.: 0.017 min
Response: 518480717
Conc: 70.95 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BSD

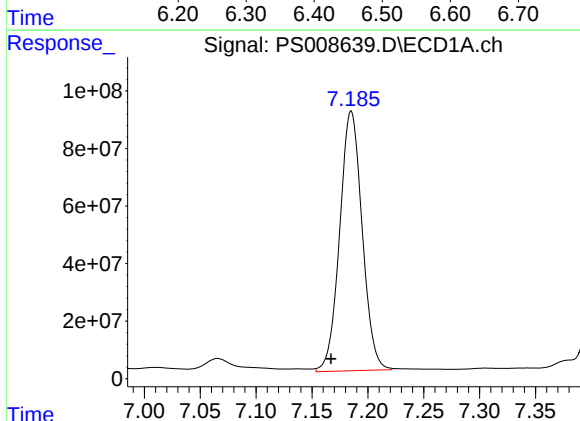
Manual Integrations
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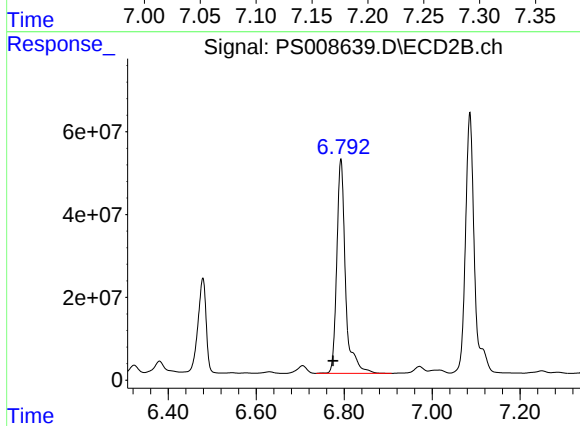
#7 MCPA

R.T.: 6.479 min
Delta R.T.: 0.017 min
Response: 284724494
Conc: 66.68 ug/ml



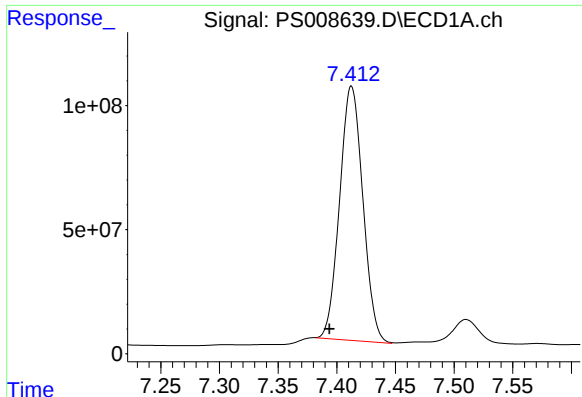
#8 DICHLORPROP

R.T.: 7.185 min
Delta R.T.: 0.018 min
Response: 1261505290
Conc: 768.96 ng/ml m



#8 DICHLORPROP

R.T.: 6.793 min
Delta R.T.: 0.018 min
Response: 715110559
Conc: 740.17 ng/ml



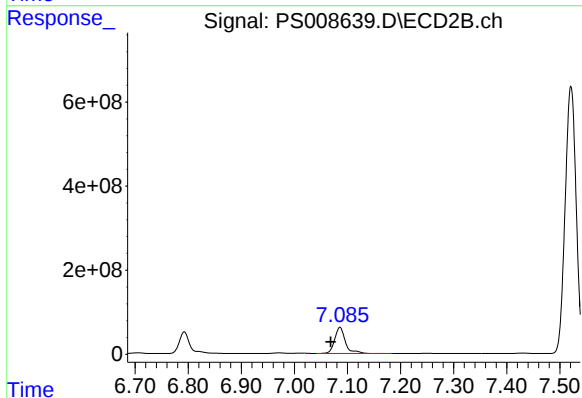
#9 2,4-D

R.T.: 7.412 min
Delta R.T.: 0.018 min
Response: 1413328573
Conc: 776.94 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB126364BSD

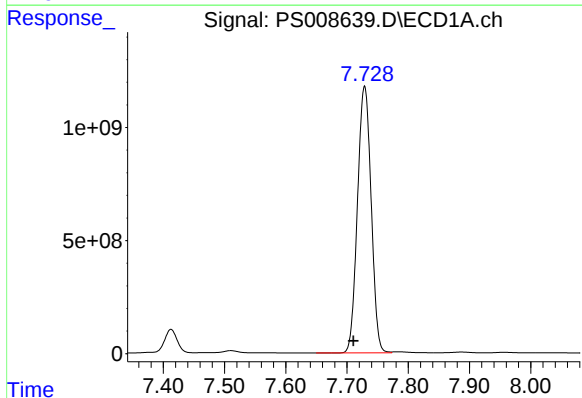
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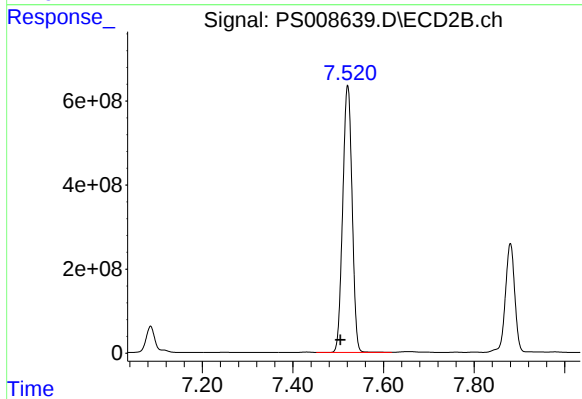
#9 2,4-D

R.T.: 7.086 min
Delta R.T.: 0.017 min
Response: 882231072
Conc: 752.60 ng/ml



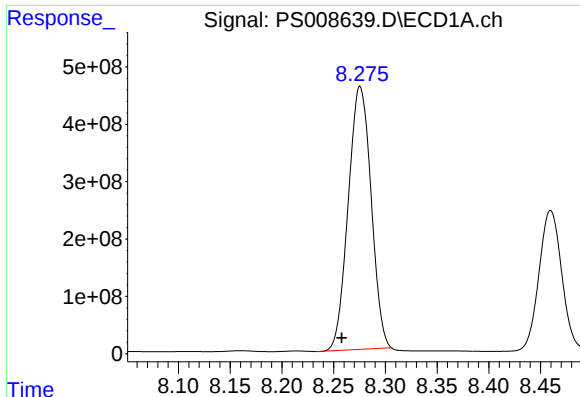
#10 Pentachlorophenol

R.T.: 7.729 min
Delta R.T.: 0.019 min
Response: 18271265954
Conc: 751.57 ng/ml



#10 Pentachlorophenol

R.T.: 7.521 min
Delta R.T.: 0.016 min
Response: 9122967977
Conc: 675.51 ng/ml



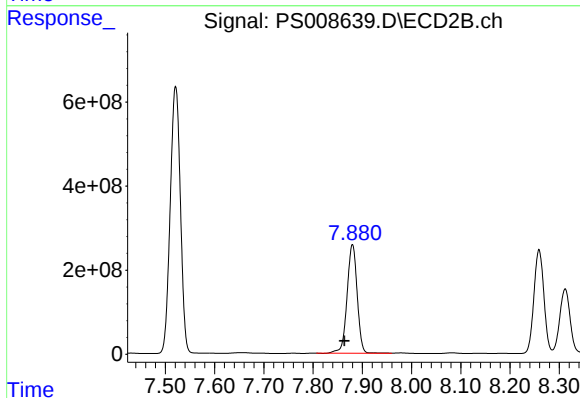
#11 2,4,5-TP (SILVEX)

R.T.: 8.276 min
Delta R.T.: 0.018 min
Response: 7061496346
Conc: 756.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BSD

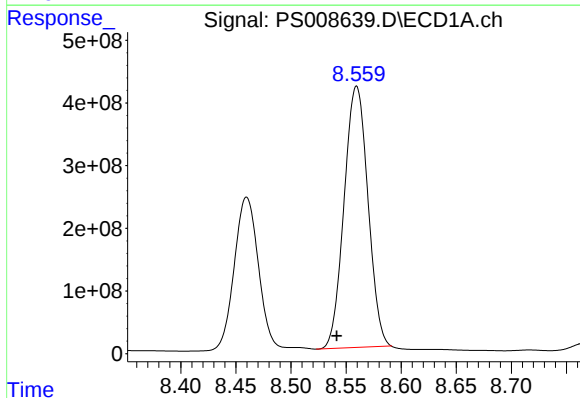
Manual Integrations
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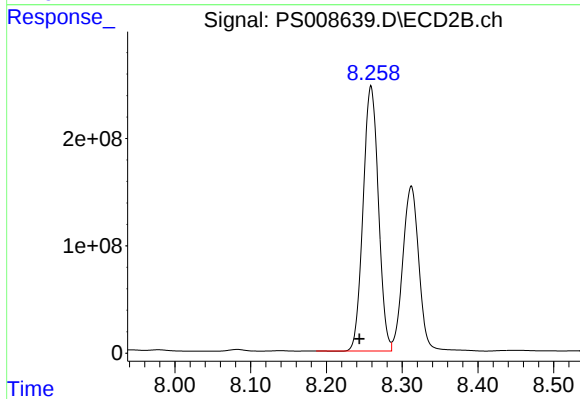
#11 2,4,5-TP (SILVEX)

R.T.: 7.880 min
Delta R.T.: 0.016 min
Response: 3692850074
Conc: 706.55 ng/ml



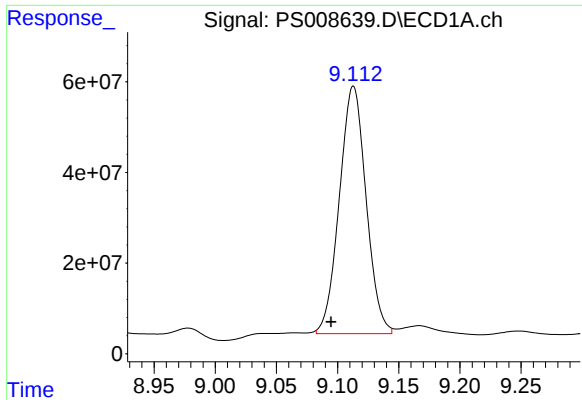
#12 2,4,5-T

R.T.: 8.559 min
Delta R.T.: 0.018 min
Response: 6284556463
Conc: 681.14 ng/ml



#12 2,4,5-T

R.T.: 8.259 min
Delta R.T.: 0.016 min
Response: 3462840632
Conc: 654.83 ng/ml



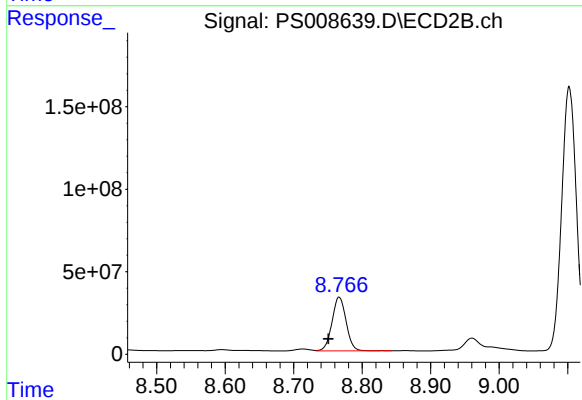
#13 2,4-DB

R.T.: 9.112 min
Delta R.T.: 0.018 min
Response: 830533980
Conc: 599.13 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB126364BSD

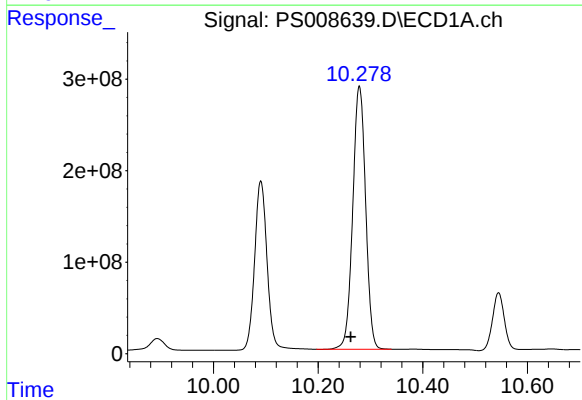
Manual Integrations
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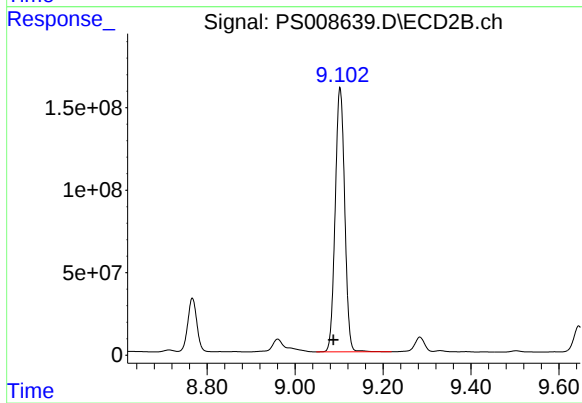
#13 2,4-DB

R.T.: 8.767 min
Delta R.T.: 0.016 min
Response: 465013952
Conc: 656.89 ng/ml



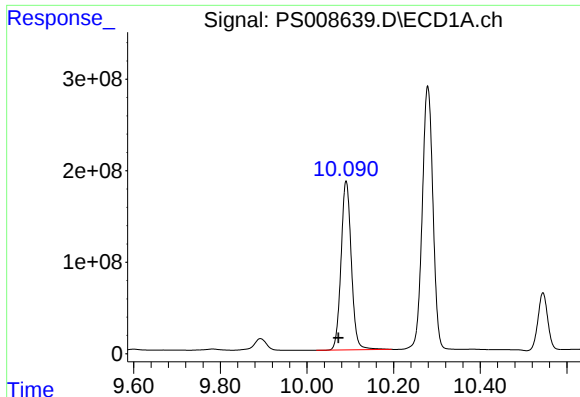
#14 DINOSEB

R.T.: 10.279 min
Delta R.T.: 0.016 min
Response: 4911749138
Conc: 684.58 ng/ml



#14 DINOSEB

R.T.: 9.102 min
Delta R.T.: 0.015 min
Response: 2396432551
Conc: 634.36 ng/ml



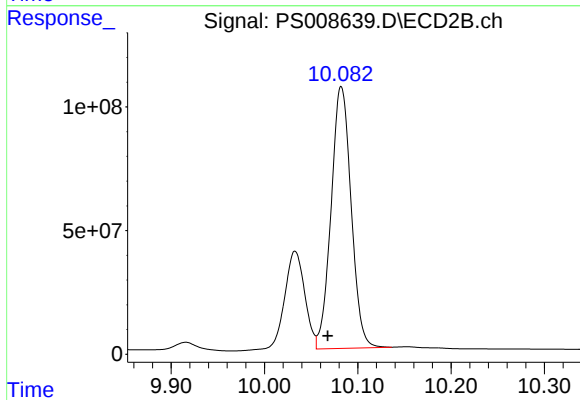
#15 Picloram

R.T.: 10.090 min
Delta R.T.: 0.017 min
Response: 3040582998
Conc: 243.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BSD

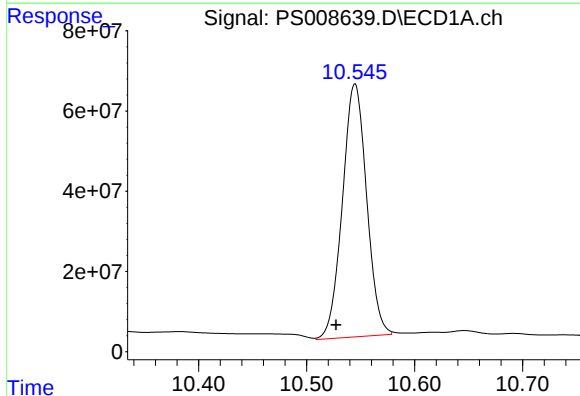
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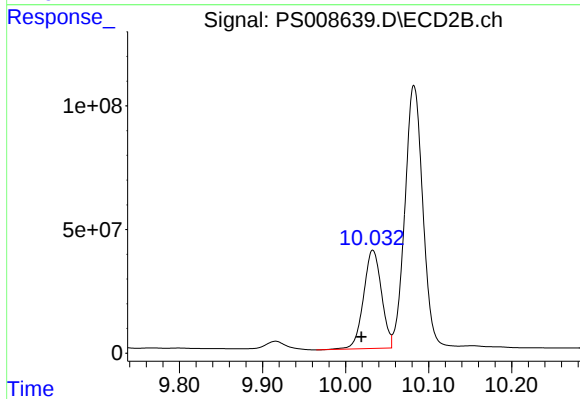
#15 Picloram

R.T.: 10.082 min
Delta R.T.: 0.015 min
Response: 1580781922
Conc: 212.78 ng/ml



#16 DCPA

R.T.: 10.545 min
Delta R.T.: 0.017 min
Response: 982439209
Conc: 82.78 ng/ml m



#16 DCPA

R.T.: 10.033 min
Delta R.T.: 0.014 min
Response: 596137771
Conc: 91.48 ng/ml