

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050920\
 Data File : PS010180.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2020 08:55
 Operator : DD\AJ
 Sample : PB128754BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB128754BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 00:52:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050520.M
 Quant Title : 8080.M
 QLast Update : Tue May 05 13:43:40 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	7.234	6.920	331.6E6	276.6E6	490.302	536.556
Target Compounds							
1) T	Dalapon	3.041	2.624	279.1E6	368.8E6	342.634	486.810m#
2) T	3,5-DICHL...	6.445	6.070	389.3E6	313.7E6	426.938	406.384
3) T	4-Nitroph...	7.063	6.524	121.3E6	120.2E6	384.104	374.165
5) T	DICAMBA	7.426	7.090	1043.9E6	863.8E6	408.796	421.339
6) T	MCPD	7.593	7.185	93615028	72366597	45.642	42.328
7) T	MCPA	7.743	7.399	117.5E6	125.3E6	40.368	50.297
8) T	DICHLORPROP	8.120	7.716	269.0E6	237.6E6	430.159	451.489
9) T	2,4-D	8.348	8.010	316.8E6	312.8E6	481.435	494.264
10) T	Pentachlo...	8.661	8.442	3903.6E6	3105.5E6	457.342	484.721
11) T	2,4,5-TP ...	9.211	8.803	1581.2E6	1371.2E6	460.502	503.095
12) T	2,4,5-T	9.498	9.182	1397.0E6	1236.0E6	427.559	453.245
13) T	2,4-DB	10.049	9.688	171.5E6	161.1E6	376.544	429.585
14) T	DINOSEB	11.213	10.023	1065.2E6	917.2E6	426.010m	449.832
15) T	Picloram	11.028	11.002	1651.8E6	1488.2E6	423.831	390.141
16) T	DCPA	11.478	10.952	1755.8E6	1619.3E6	409.835	471.045

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050920\
Data File : PS010180.D
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Acq On : 09 May 2020 08:55
Operator : DD\AJ
Sample : PB128754BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

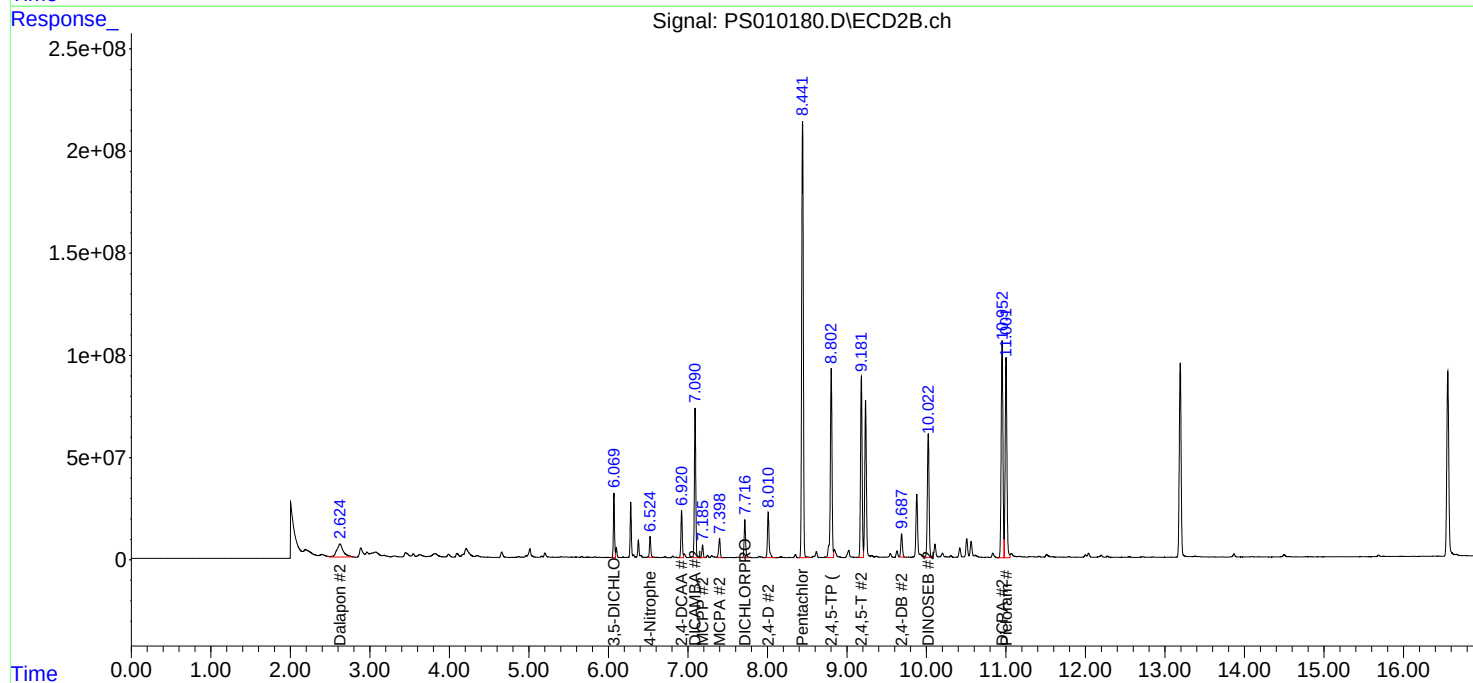
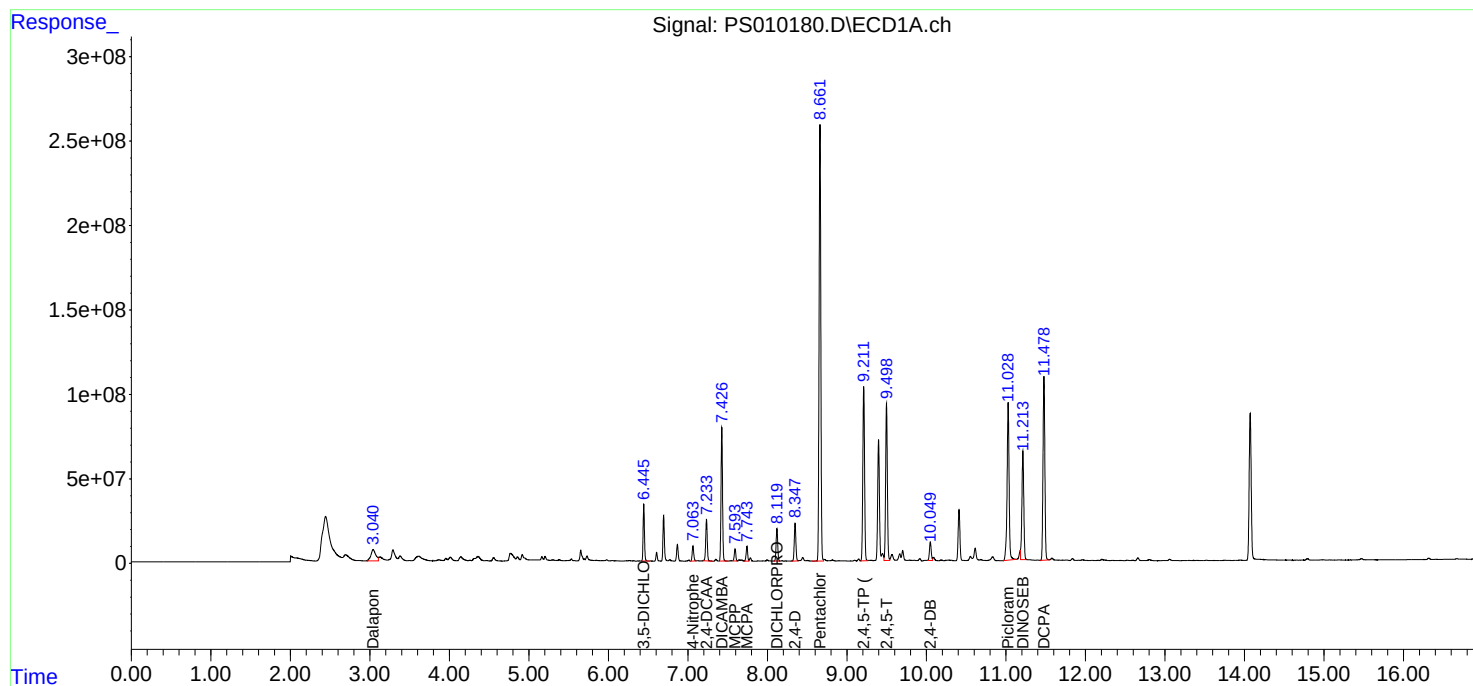
Instrument :
ECD_S
ClientSampleId :
PB128754BS

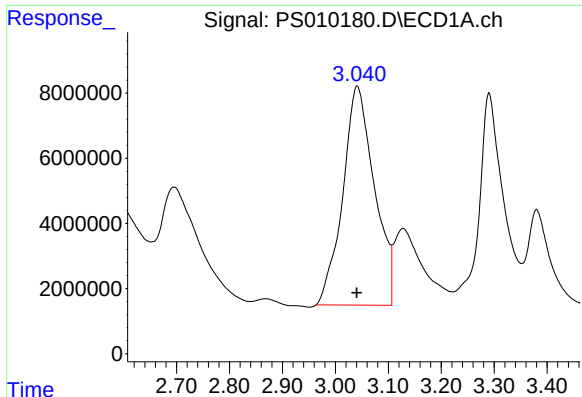
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 00:52:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050520.M
Quant Title : 8080.M
QLast Update : Tue May 05 13:43:40 2020
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





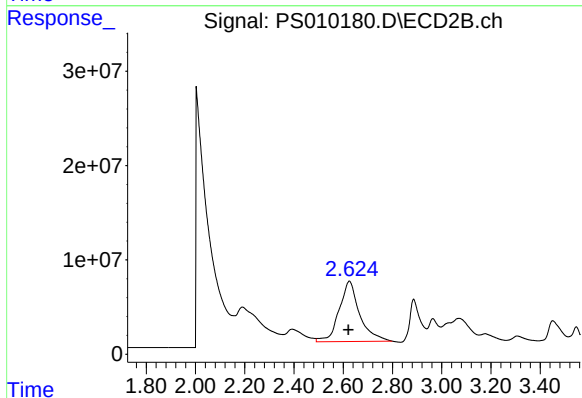
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.001 min
Response: 279105082
Conc: 342.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128754BS

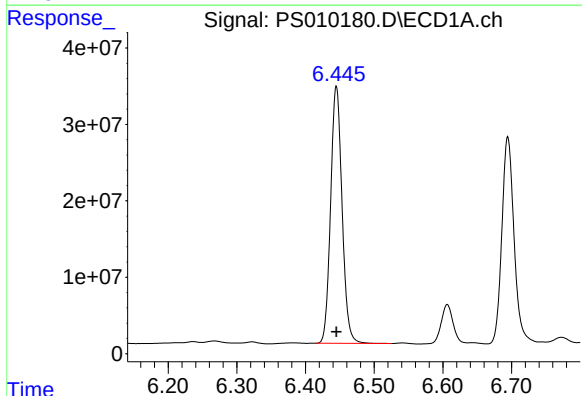
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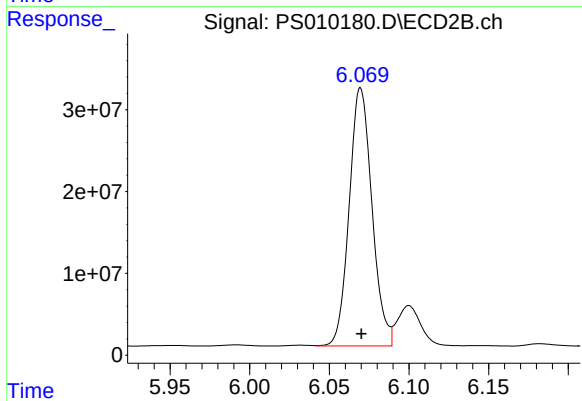
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.002 min
Response: 368809819
Conc: 486.81 ng/ml m



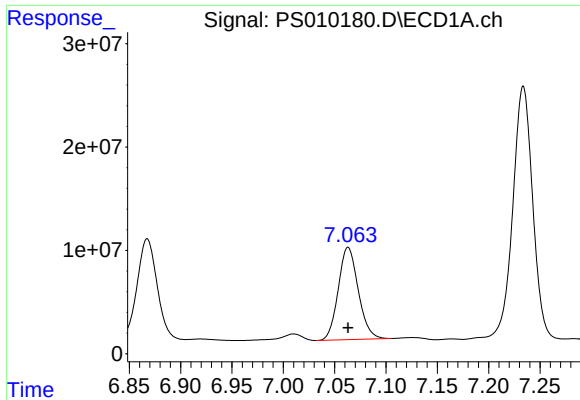
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 389294676
Conc: 426.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 313713290
Conc: 406.38 ng/ml



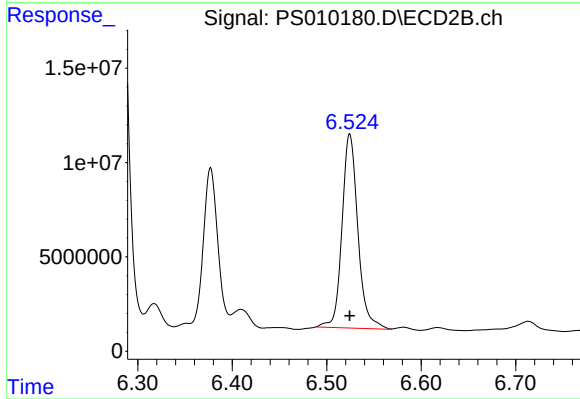
#3 4-Nitrophenol

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 121304889
Conc: 384.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128754BS

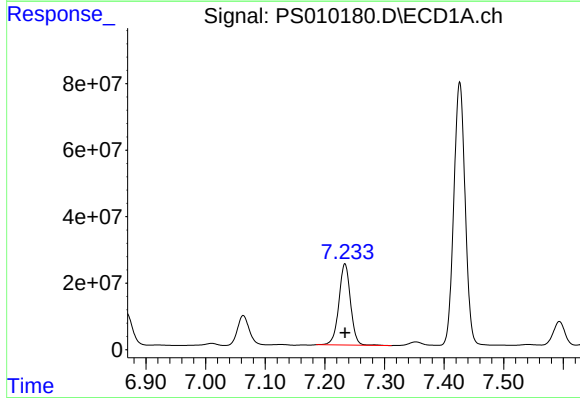
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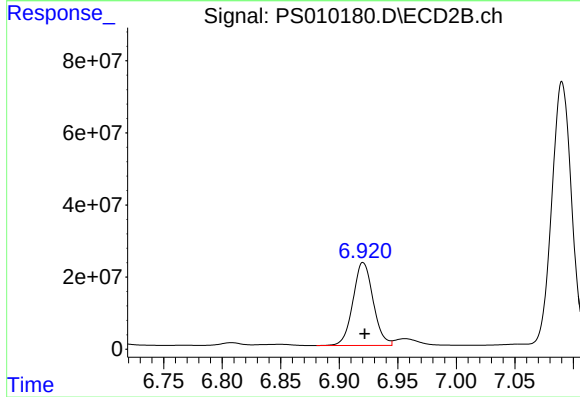
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 120157528
Conc: 374.16 ng/ml



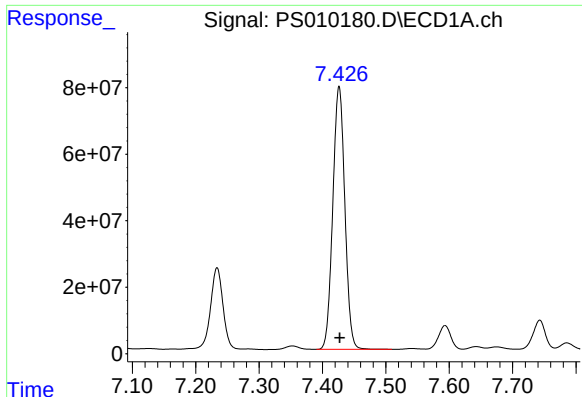
#4 2,4-DCAA

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 331633814
Conc: 490.30 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: -0.001 min
Response: 276644576
Conc: 536.56 ng/ml



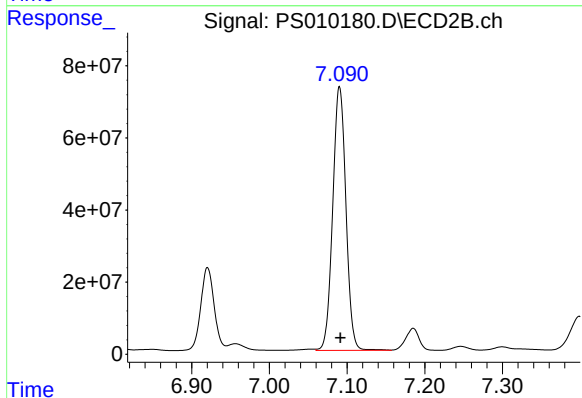
#5 DICAMBA

R.T.: 7.426 min
Delta R.T.: 0.000 min
Response: 1043913350
Conc: 408.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128754BS

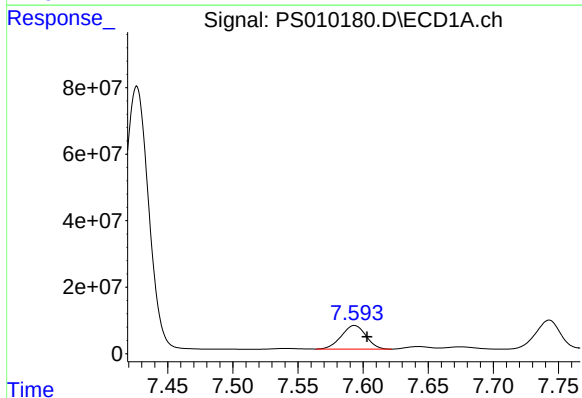
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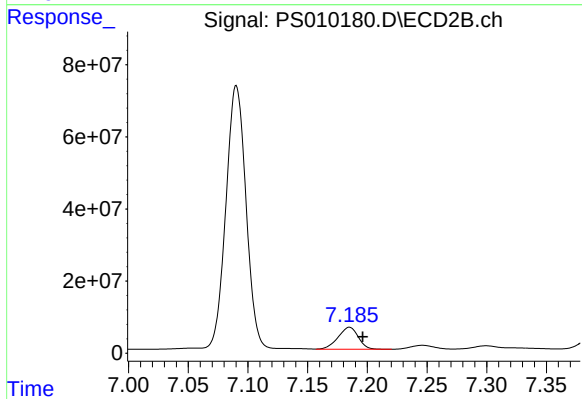
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 863780901
Conc: 421.34 ng/ml



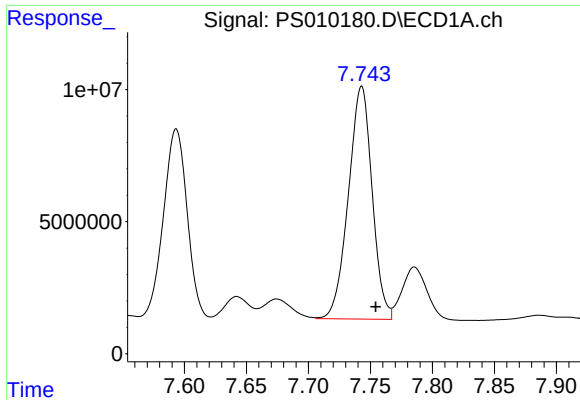
#6 MCP

R.T.: 7.593 min
Delta R.T.: -0.010 min
Response: 93615028
Conc: 45.64 ug/ml



#6 MCP

R.T.: 7.185 min
Delta R.T.: -0.011 min
Response: 72366597
Conc: 42.33 ug/ml



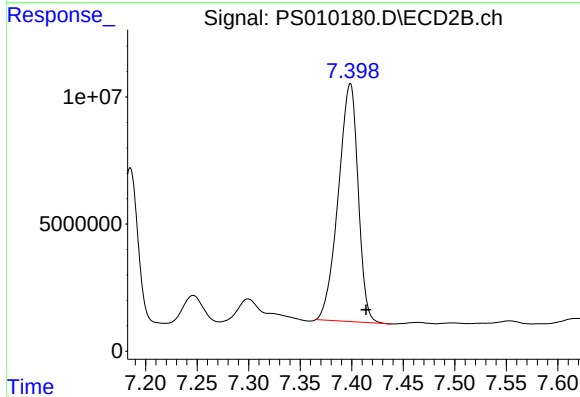
#7 MCPA

R.T.: 7.743 min
Delta R.T.: -0.011 min
Response: 117538198
Conc: 40.37 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB128754BS

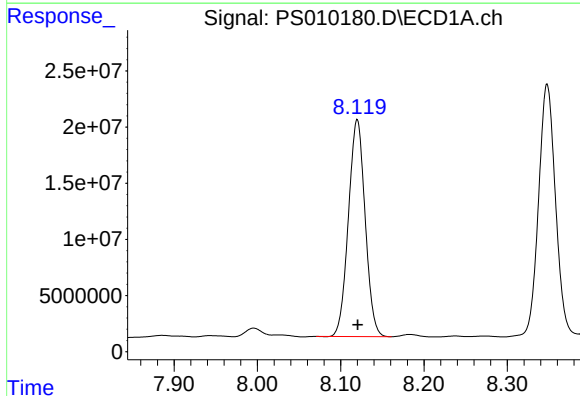
Manual Integrations
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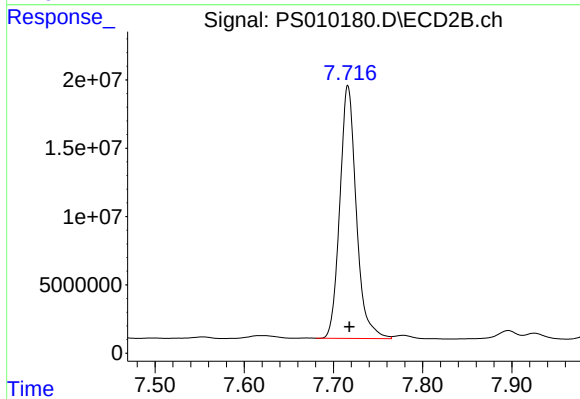
#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.015 min
Response: 125287189
Conc: 50.30 ug/ml



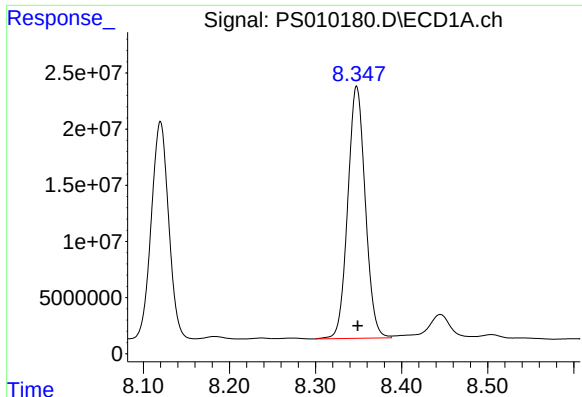
#8 DICHLORPROP

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 269041983
Conc: 430.16 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 237642198
Conc: 451.49 ng/ml



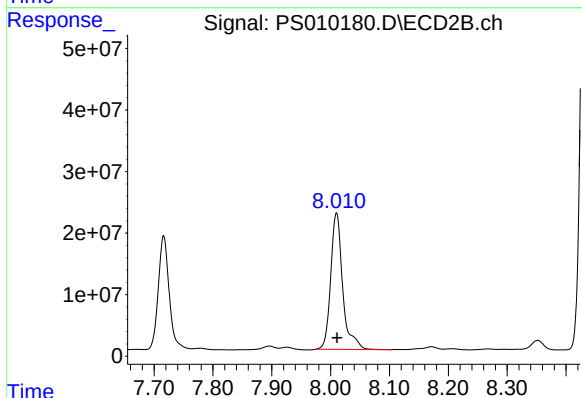
#9 2,4-D

R.T.: 8.348 min
Delta R.T.: -0.001 min
Response: 316789927
Conc: 481.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128754BS

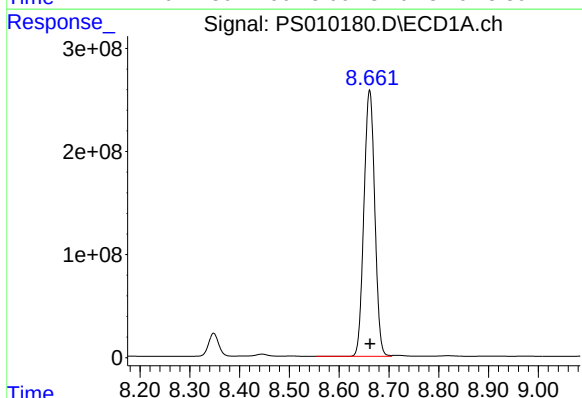
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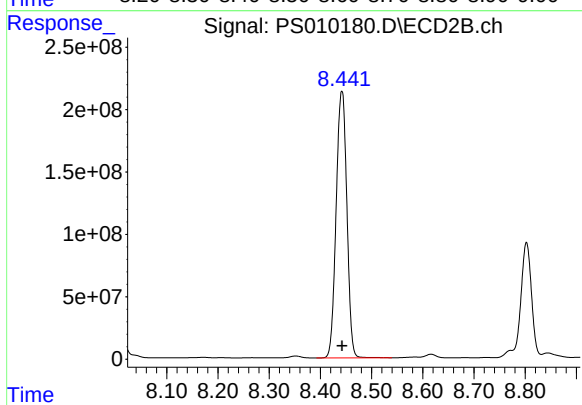
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 312819183
Conc: 494.26 ng/ml



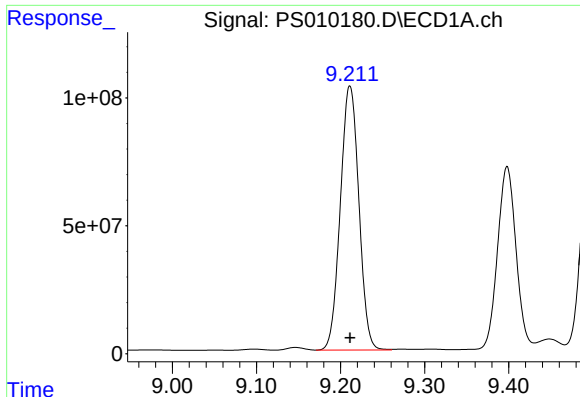
#10 Pentachlorophenol

R.T.: 8.661 min
Delta R.T.: -0.001 min
Response: 3903623337
Conc: 457.34 ng/ml



#10 Pentachlorophenol

R.T.: 8.442 min
Delta R.T.: 0.000 min
Response: 3105521594
Conc: 484.72 ng/ml



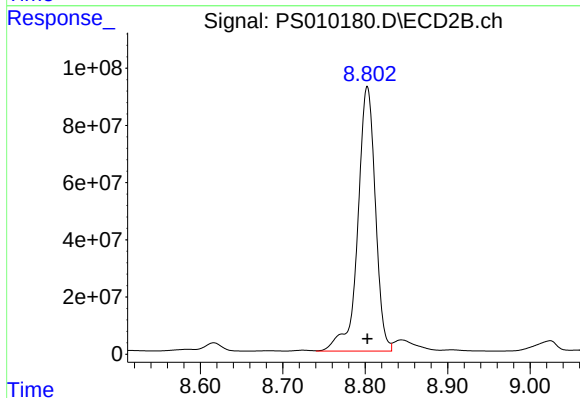
#11 2,4,5-TP (SILVEX)

R.T.: 9.211 min
Delta R.T.: 0.000 min
Response: 1581186801
Conc: 460.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128754BS

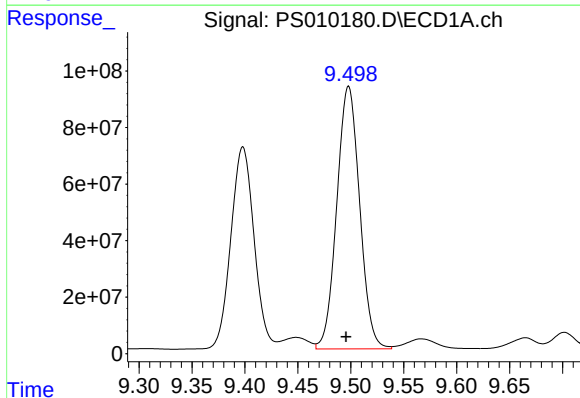
Manual Integrations
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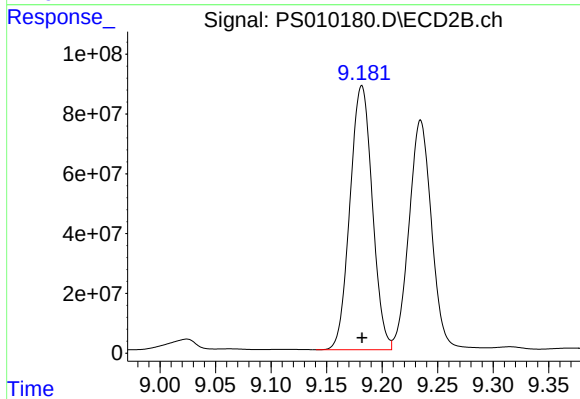
#11 2,4,5-TP (SILVEX)

R.T.: 8.803 min
Delta R.T.: 0.000 min
Response: 1371223894
Conc: 503.10 ng/ml



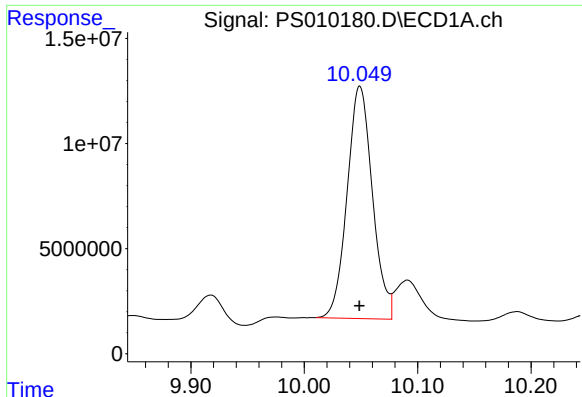
#12 2,4,5-T

R.T.: 9.498 min
Delta R.T.: 0.002 min
Response: 1397018400
Conc: 427.56 ng/ml



#12 2,4,5-T

R.T.: 9.182 min
Delta R.T.: 0.000 min
Response: 1236014015
Conc: 453.25 ng/ml



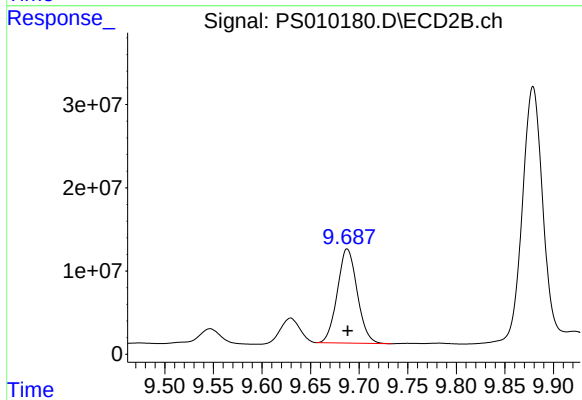
#13 2,4-DB

R.T.: 10.049 min
Delta R.T.: 0.000 min
Response: 171488521
Conc: 376.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128754BS

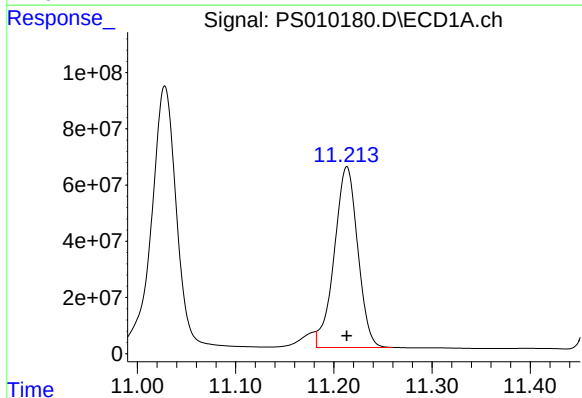
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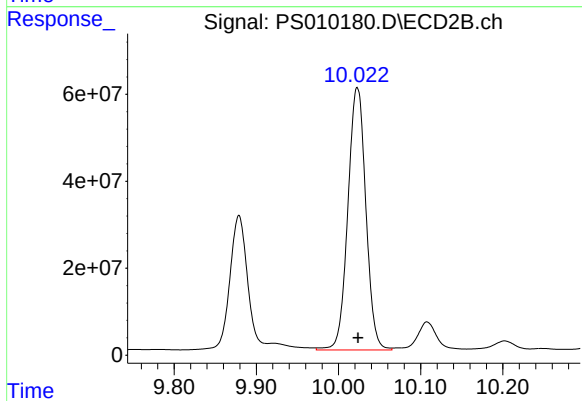
#13 2,4-DB

R.T.: 9.688 min
Delta R.T.: 0.000 min
Response: 161108345
Conc: 429.59 ng/ml



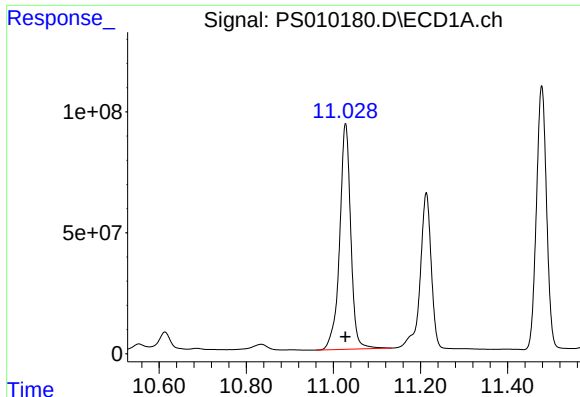
#14 DINOSEB

R.T.: 11.213 min
Delta R.T.: 0.000 min
Response: 1065233779
Conc: 426.01 ng/ml m



#14 DINOSEB

R.T.: 10.023 min
Delta R.T.: -0.001 min
Response: 917221808
Conc: 449.83 ng/ml



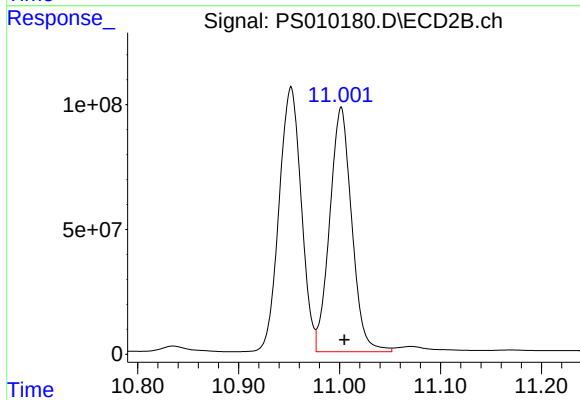
#15 Picloram

R.T.: 11.028 min
Delta R.T.: 0.000 min
Response: 1651797151
Conc: 423.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128754BS

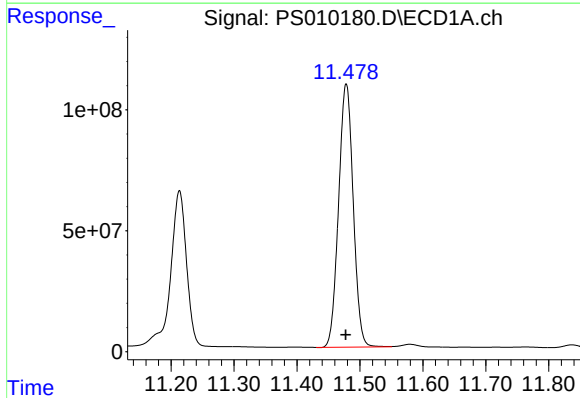
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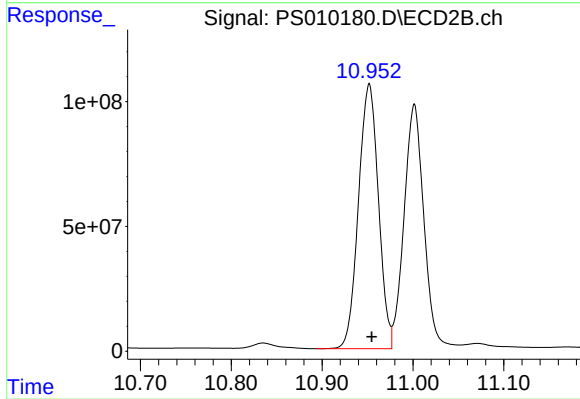
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.003 min
Response: 1488213980
Conc: 390.14 ng/ml



#16 DCPA

R.T.: 11.478 min
Delta R.T.: 0.000 min
Response: 1755832147
Conc: 409.84 ng/ml



#16 DCPA

R.T.: 10.952 min
Delta R.T.: -0.003 min
Response: 1619260408
Conc: 471.05 ng/ml