

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100920\
 Data File : PS012777.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2020 17:06
 Operator : DD\AJ
 Sample : PB132260BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB132260BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 08:46:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 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	7.214	6.910	617.7E6	299.5E6	630.639	651.157m
Target Compounds							
1) T	Dalapon	3.031	2.623	546.2E6	440.7E6	480.647	736.642 #
2) T	3,5-DICHL...	6.429	6.064	687.8E6	326.7E6	510.085	458.258
3) T	4-Nitroph...	7.047	6.523	213.4E6	99452344	438.767	355.938
5) T	DICAMBA	7.404	7.078	1837.8E6	913.0E6	476.406	478.764
6) T	MCPD	7.570	7.171	163.0E6	72303360	55.861	47.799
7) T	MCPA	7.719	7.385	200.0E6	147.2E6	47.952	61.412 #
8) T	DICHLORPROP	8.095	7.704	467.6E6	263.0E6	483.217	509.348
9) T	2,4-D	8.326	8.000	569.1E6	349.0E6	501.182	557.367
10) T	Pentachlo...	8.634	8.426	7370.1E6	3326.3E6	533.302	545.347
11) T	2,4,5-TP ...	9.183	8.786	2867.7E6	1370.8E6	517.180	519.564
12) T	2,4,5-T	9.470	9.167	2818.0E6	1312.4E6	501.321	510.388
13) T	2,4-DB	10.023	9.674	306.6E6	174.9E6	323.988	467.090 #
14) T	DINOSEB	11.178	10.004	2114.1E6	961.4E6	465.632	501.908
15) T	Picloram	11.009	10.995	2772.8E6	1607.6E6	385.109	407.885
16) T	DCPA	11.445	10.931	3213.0E6	1765.3E6	454.896	530.837

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100920\
Data File : PS012777.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2020 17:06
Operator : DD\AJ
Sample : PB132260BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

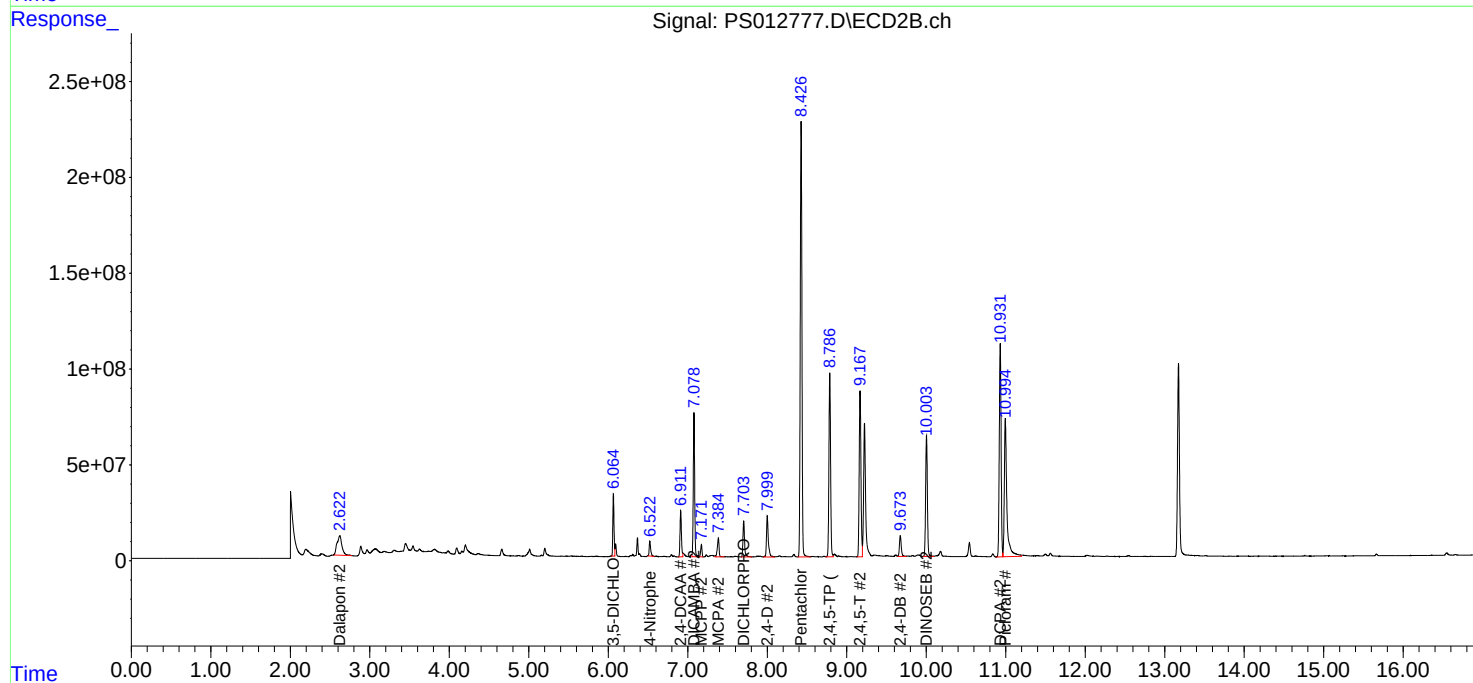
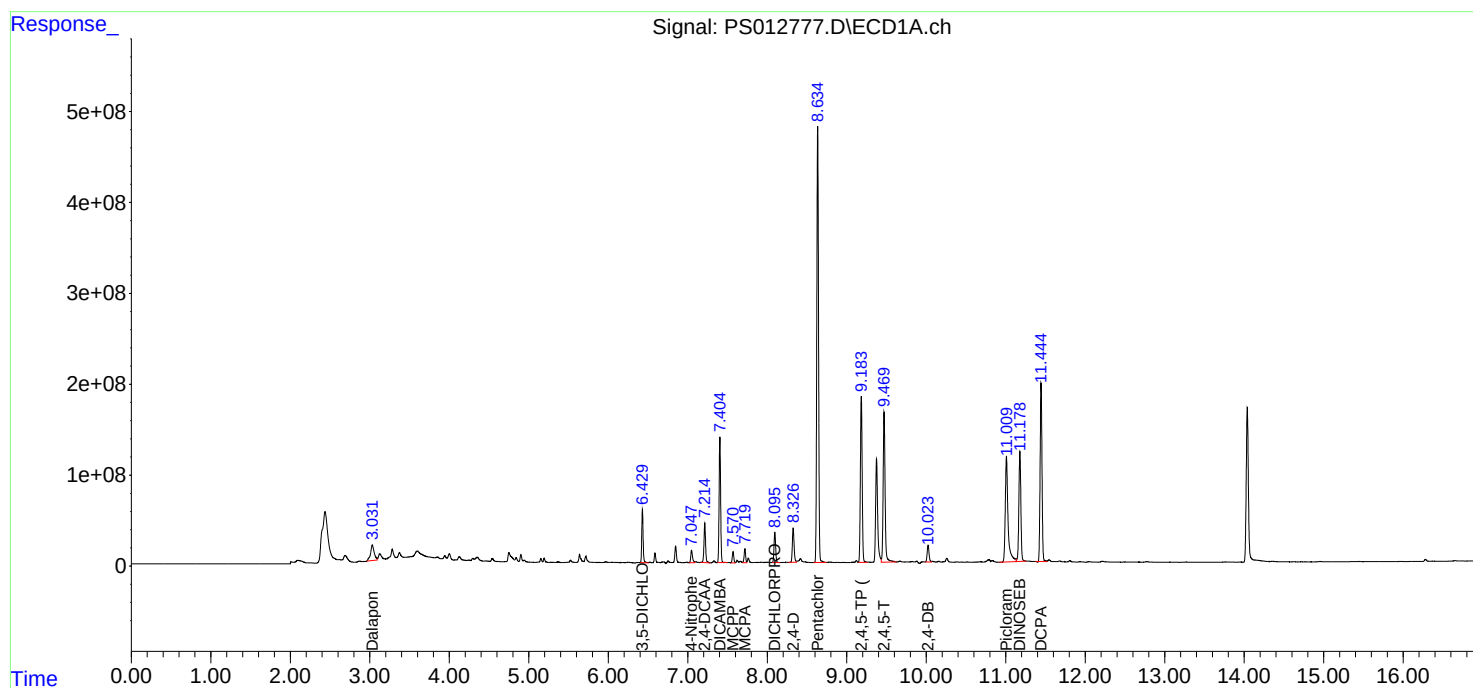
Instrument :
ECD_S
ClientSampled :
PB132260BS

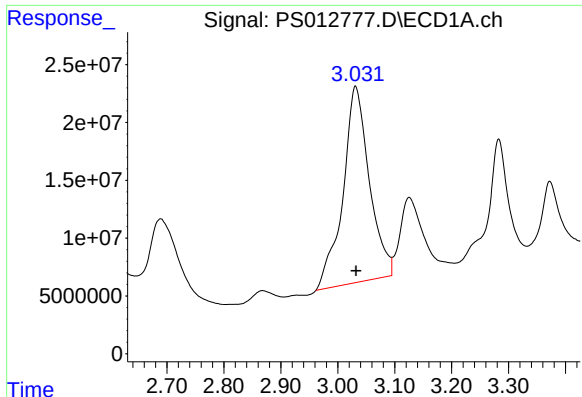
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 08:46:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
Quant Title : 8080.M
QLast Update : Wed Sep 23 04:57:25 2020
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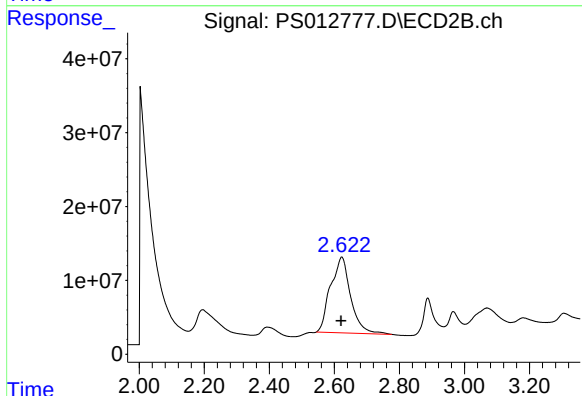
#1 Dalapon

R.T.: 3.031 min
Delta R.T.: 0.000 min
Response: 546191136
Conc: 480.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132260BS

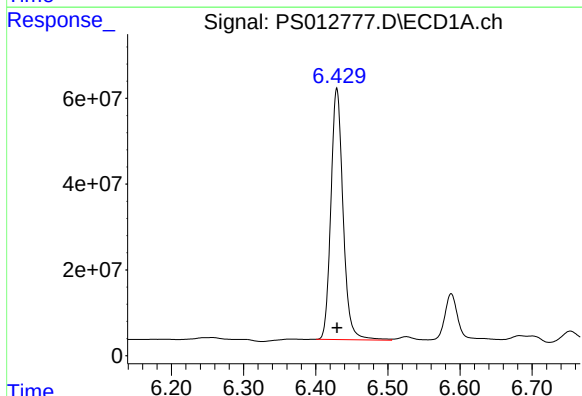
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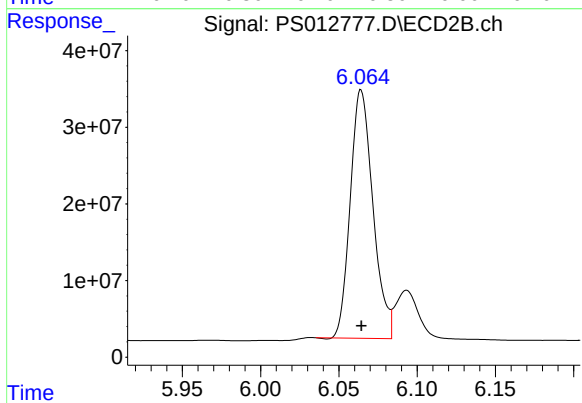
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.002 min
Response: 440651520
Conc: 736.64 ng/ml



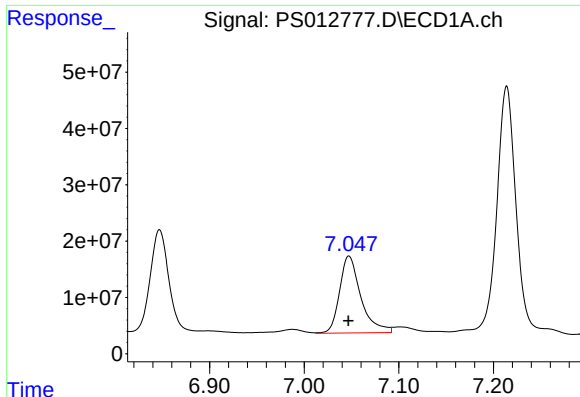
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 687821207
Conc: 510.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 326719714
Conc: 458.26 ng/ml



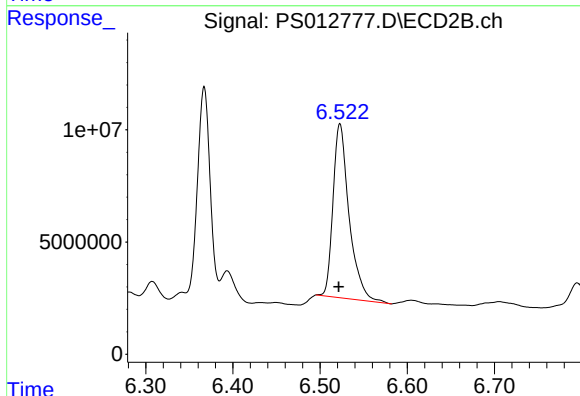
#3 4-Nitrophenol

R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 213356520
Conc: 438.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132260BS

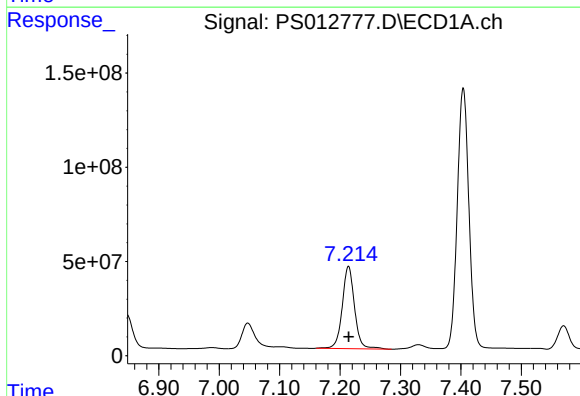
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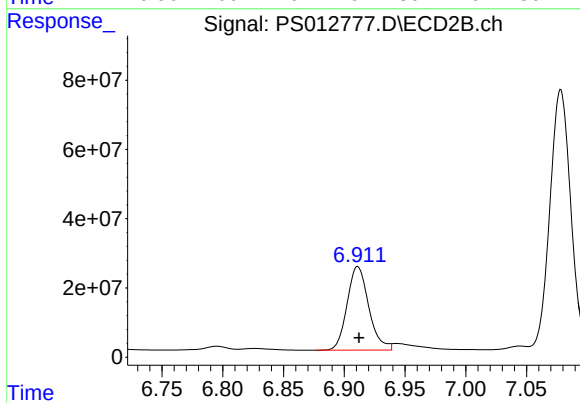
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 99452344
Conc: 355.94 ng/ml



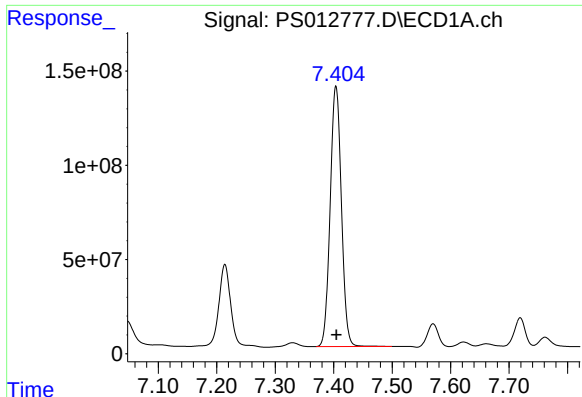
#4 2,4-DCAA

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 617678290
Conc: 630.64 ng/ml



#4 2,4-DCAA

R.T.: 6.910 min
Delta R.T.: -0.002 min
Response: 299542870
Conc: 651.16 ng/ml m



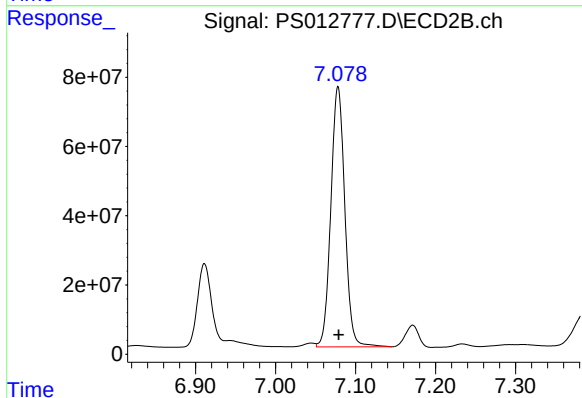
#5 DICAMBA

R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 1837822264
Conc: 476.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132260BS

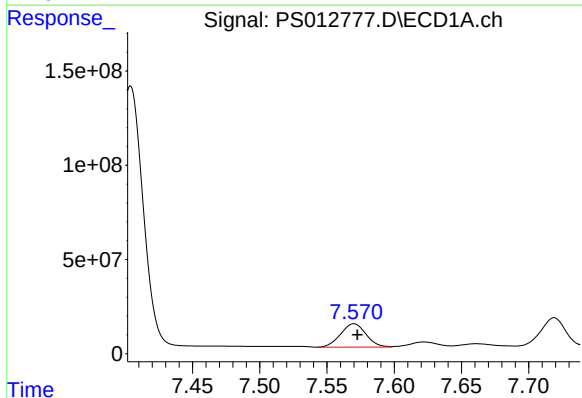
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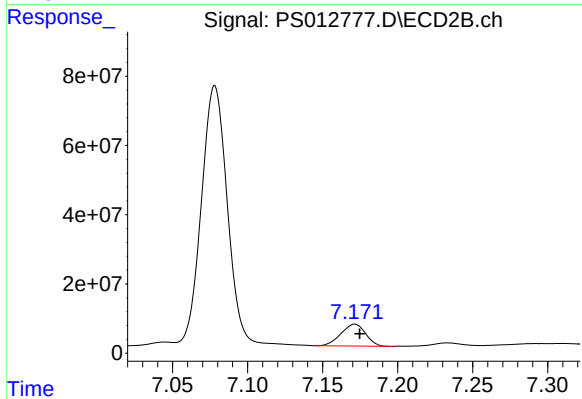
#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 912961673
Conc: 478.76 ng/ml



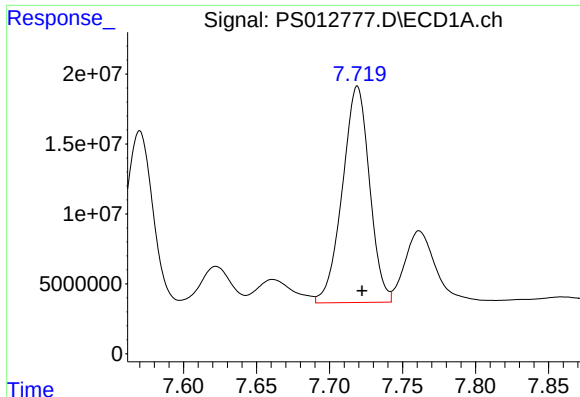
#6 MCP

R.T.: 7.570 min
Delta R.T.: -0.003 min
Response: 162979759
Conc: 55.86 ug/ml



#6 MCP

R.T.: 7.171 min
Delta R.T.: -0.003 min
Response: 72303360
Conc: 47.80 ug/ml



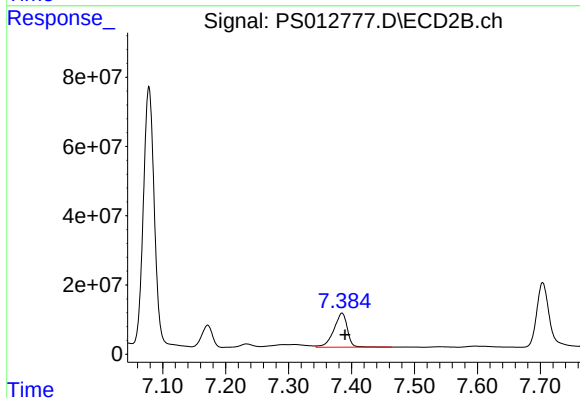
#7 MCPA

R.T.: 7.719 min
Delta R.T.: -0.003 min
Response: 199992462
Conc: 47.95 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB132260BS

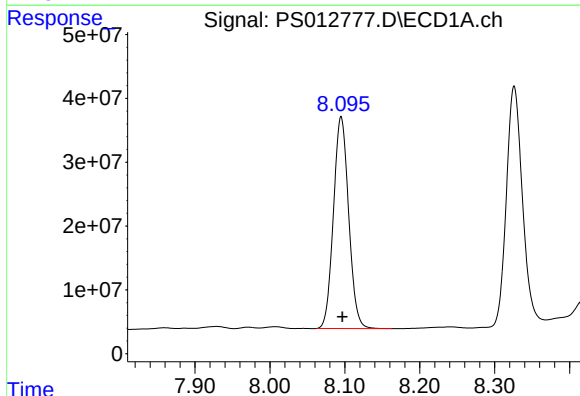
Manual Integrations
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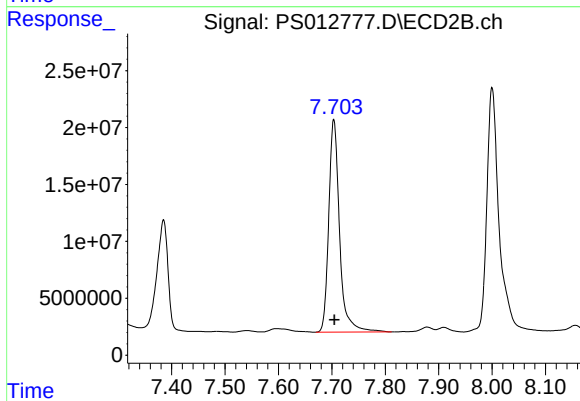
#7 MCPA

R.T.: 7.385 min
Delta R.T.: -0.005 min
Response: 147221647
Conc: 61.41 ug/ml



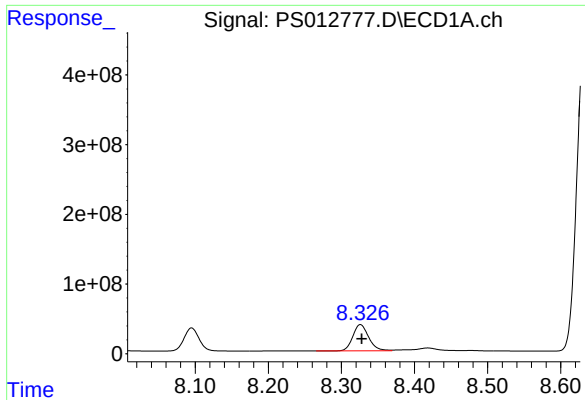
#8 DICHLORPROP

R.T.: 8.095 min
Delta R.T.: -0.002 min
Response: 467604833
Conc: 483.22 ng/ml



#8 DICHLORPROP

R.T.: 7.704 min
Delta R.T.: -0.001 min
Response: 262990068
Conc: 509.35 ng/ml



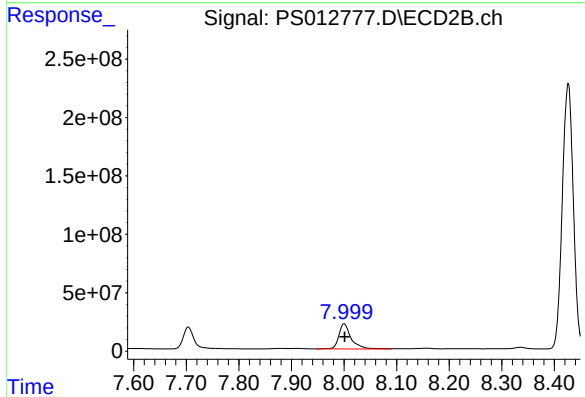
#9 2,4-D

R.T.: 8.326 min
Delta R.T.: -0.002 min
Response: 569052456
Conc: 501.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132260BS

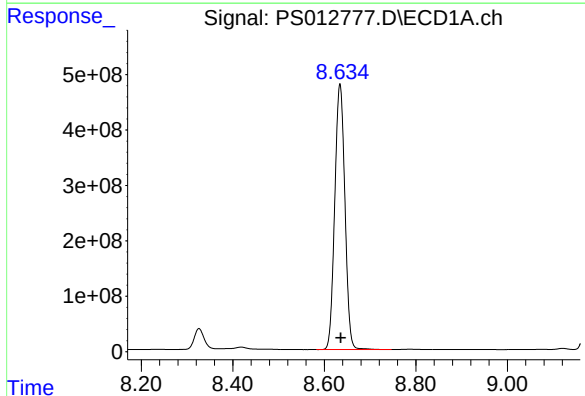
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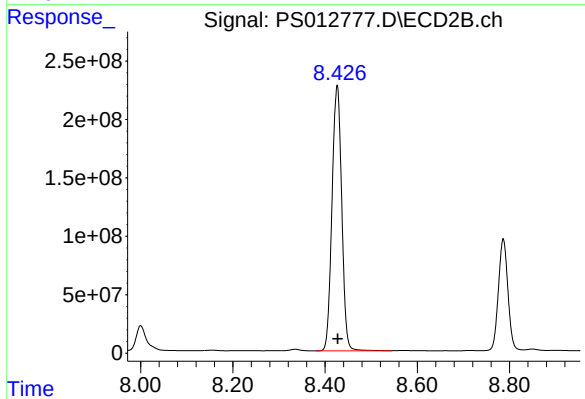
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.001 min
Response: 349046548
Conc: 557.37 ng/ml



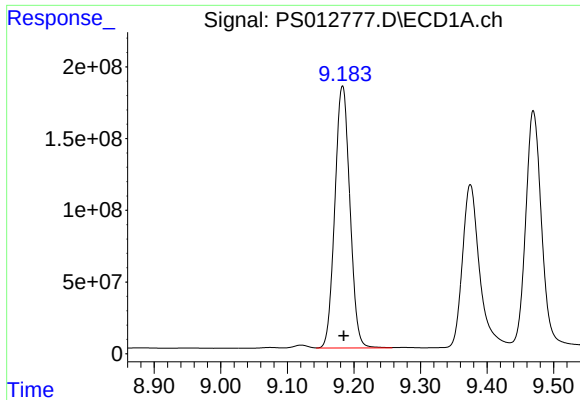
#10 Pentachlorophenol

R.T.: 8.634 min
Delta R.T.: -0.002 min
Response: 7370134471
Conc: 533.30 ng/ml



#10 Pentachlorophenol

R.T.: 8.426 min
Delta R.T.: -0.001 min
Response: 3326285401
Conc: 545.35 ng/ml



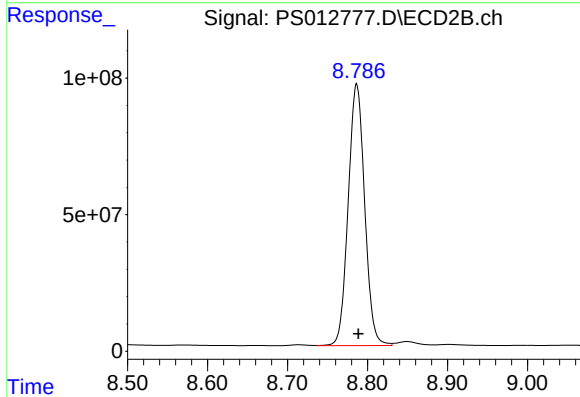
#11 2,4,5-TP (SILVEX)

R.T.: 9.183 min
Delta R.T.: -0.002 min
Response: 2867679898
Conc: 517.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132260BS

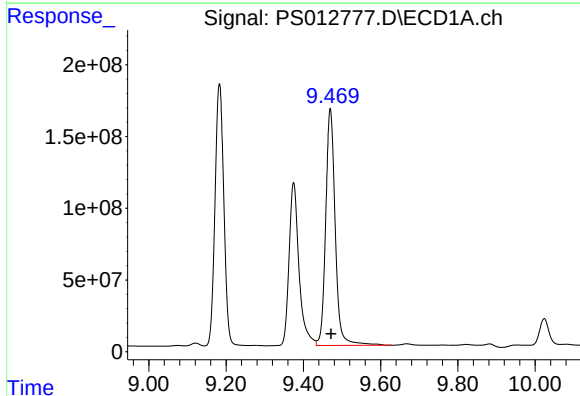
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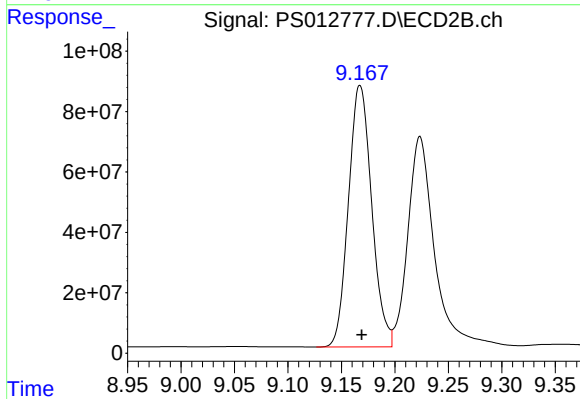
#11 2,4,5-TP (SILVEX)

R.T.: 8.786 min
Delta R.T.: -0.002 min
Response: 1370813077
Conc: 519.56 ng/ml



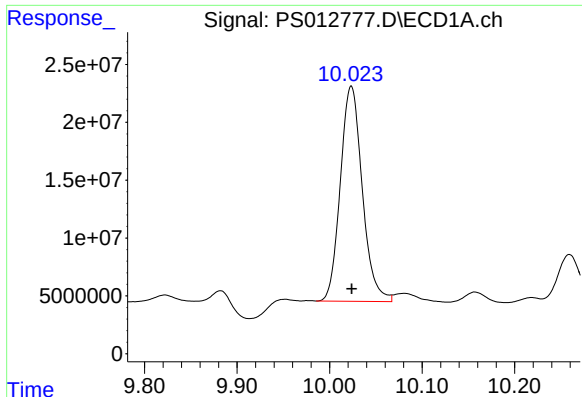
#12 2,4,5-T

R.T.: 9.470 min
Delta R.T.: -0.002 min
Response: 2818032253
Conc: 501.32 ng/ml



#12 2,4,5-T

R.T.: 9.167 min
Delta R.T.: -0.002 min
Response: 1312354712
Conc: 510.39 ng/ml



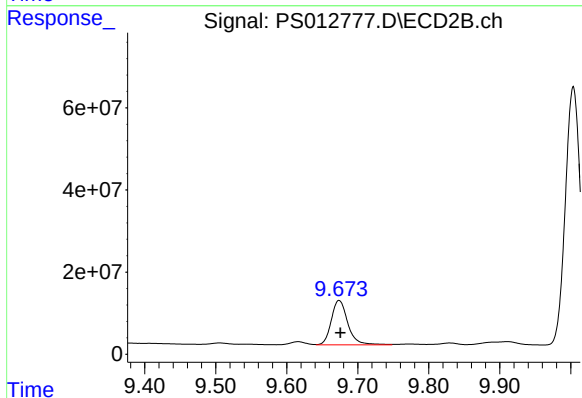
#13 2,4-DB

R.T.: 10.023 min
Delta R.T.: 0.000 min
Response: 306590504
Conc: 323.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132260BS

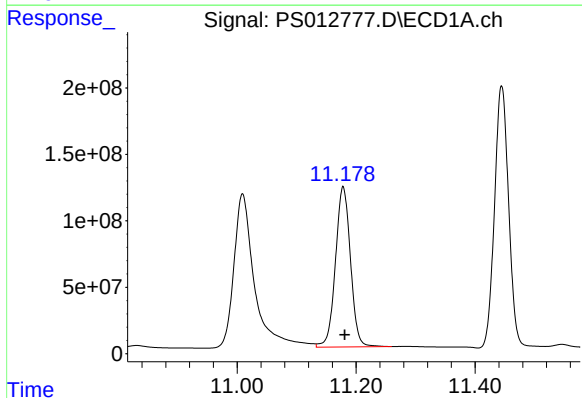
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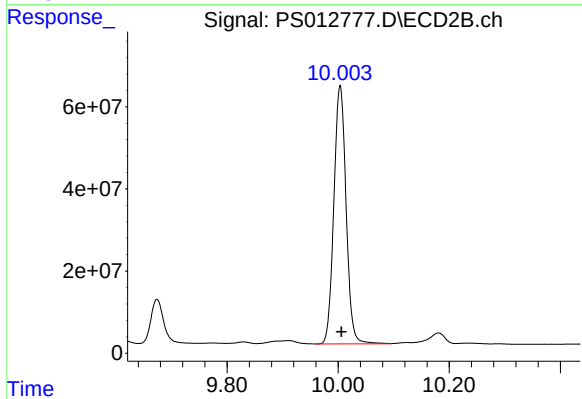
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: -0.002 min
Response: 174863877
Conc: 467.09 ng/ml



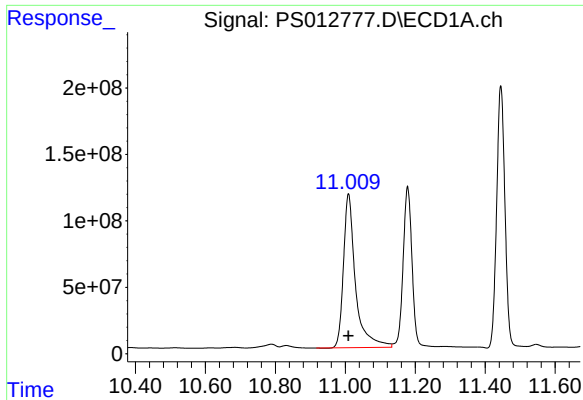
#14 DINOSEB

R.T.: 11.178 min
Delta R.T.: -0.003 min
Response: 2114077986
Conc: 465.63 ng/ml



#14 DINOSEB

R.T.: 10.004 min
Delta R.T.: -0.003 min
Response: 961370330
Conc: 501.91 ng/ml



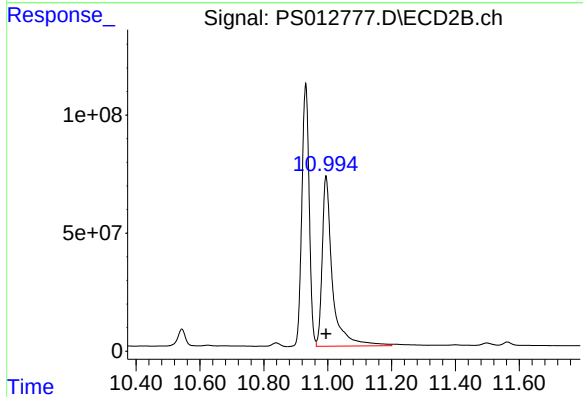
#15 Picloram

R.T.: 11.009 min
Delta R.T.: 0.000 min
Response: 2772840961
Conc: 385.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132260BS

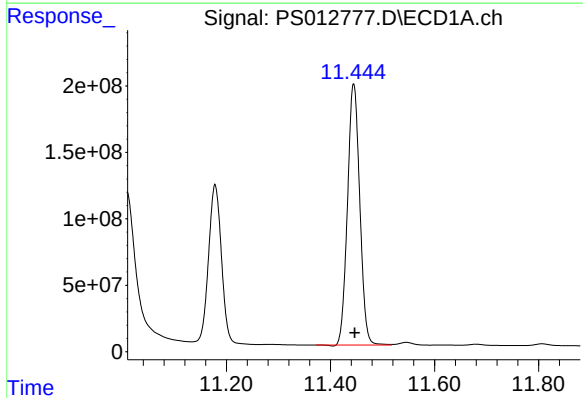
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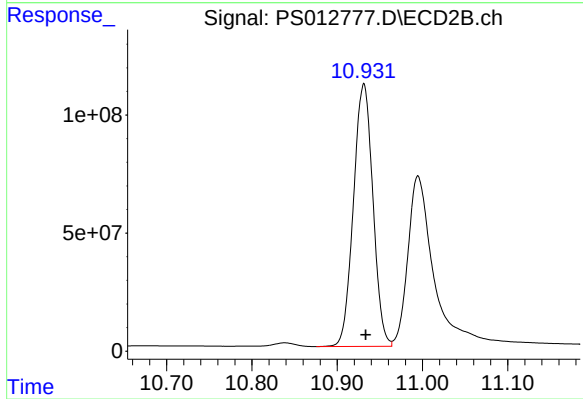
#15 Picloram

R.T.: 10.995 min
Delta R.T.: 0.000 min
Response: 1607648162
Conc: 407.88 ng/ml



#16 DCPA

R.T.: 11.445 min
Delta R.T.: -0.002 min
Response: 3213039834
Conc: 454.90 ng/ml



#16 DCPA

R.T.: 10.931 min
Delta R.T.: -0.002 min
Response: 1765258909
Conc: 530.84 ng/ml