

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042420\
 Data File : PS010014.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2020 20:40
 Operator : DD\AJ
 Sample : PB128389BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB128389BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 02:45:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 09 05:27:48 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	7.235	6.922	452.8E6	379.8E6	749.898	766.902
Target Compounds							
1) T	Dalapon	3.043	2.626	536.7E6	514.3E6	708.423	718.452
2) T	3,5-DICHL...	6.446	6.071	571.8E6	527.8E6	695.338	710.499
3) T	4-Nitroph...	7.064	6.525	198.1E6	215.0E6	712.234	708.089
5) T	DICAMBA	7.427	7.091	1622.3E6	1447.7E6	720.206	727.845
6) T	MCPD	7.597	7.189	125.9E6	118.6E6	70.503	72.074
7) T	MCPA	7.747	7.405	180.6E6	171.9E6	70.069	72.058
8) T	DICHLORPROP	8.121	7.717	385.0E6	364.3E6	693.672	723.765
9) T	2,4-D	8.349	8.011	414.6E6	439.1E6	722.051	732.720
10) T	Pentachlo...	8.662	8.443	5371.2E6	4672.6E6	722.827	748.812
11) T	2,4,5-TP ...	9.211	8.803	2138.4E6	1945.5E6	722.568	743.909
12) T	2,4,5-T	9.496	9.182	2037.1E6	1948.6E6	734.699	746.706
13) T	2,4-DB	10.049	9.689	279.2E6	259.2E6	737.032	731.165
14) T	DINOSEB	11.214	10.024	1508.5E6	1406.9E6	674.138	714.447
15) T	Picloram	11.029	11.002	1938.6E6	2034.2E6	625.743	598.096
16) T	DCPA	11.478	10.953	2636.7E6	2467.9E6	708.080m	736.024

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

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Data File : PS010014.D
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Acq On : 24 Apr 2020 20:40
Operator : DD\AJ
Sample : PB128389BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

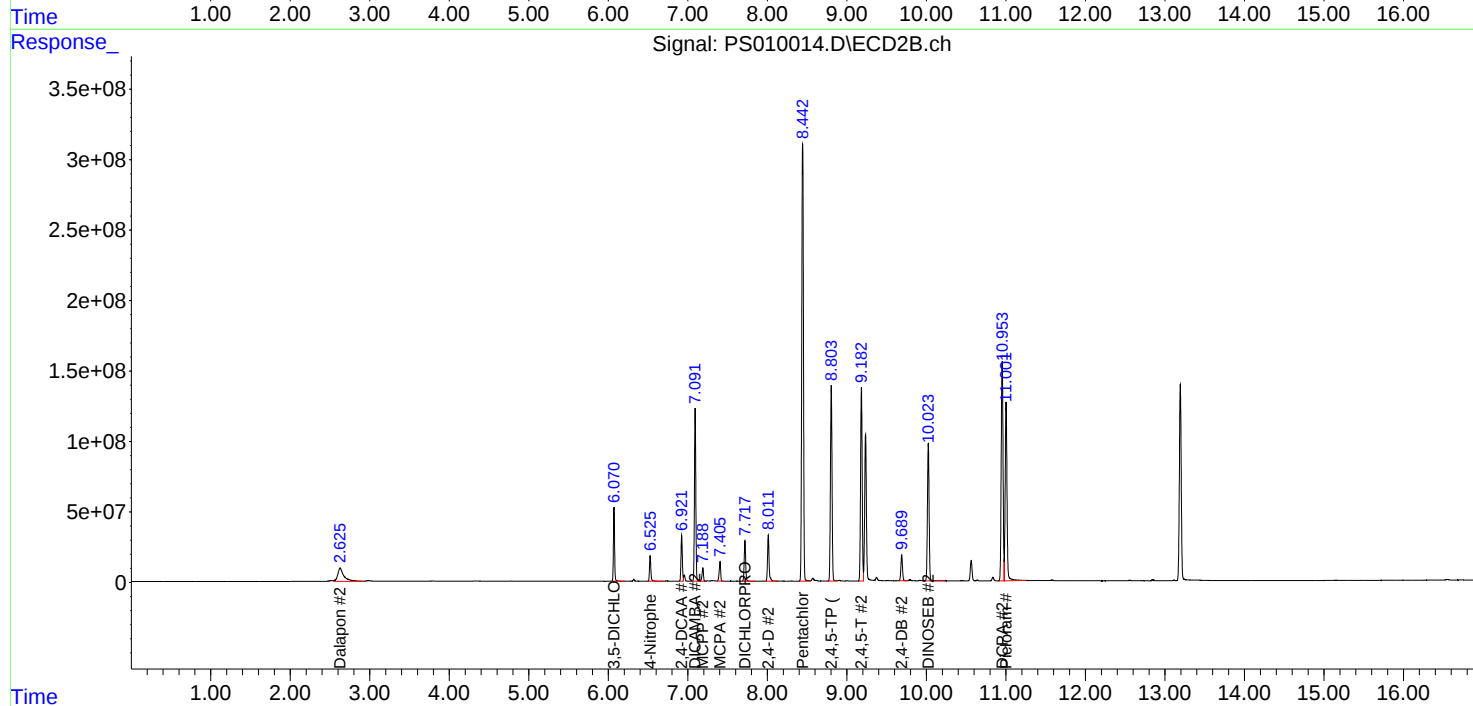
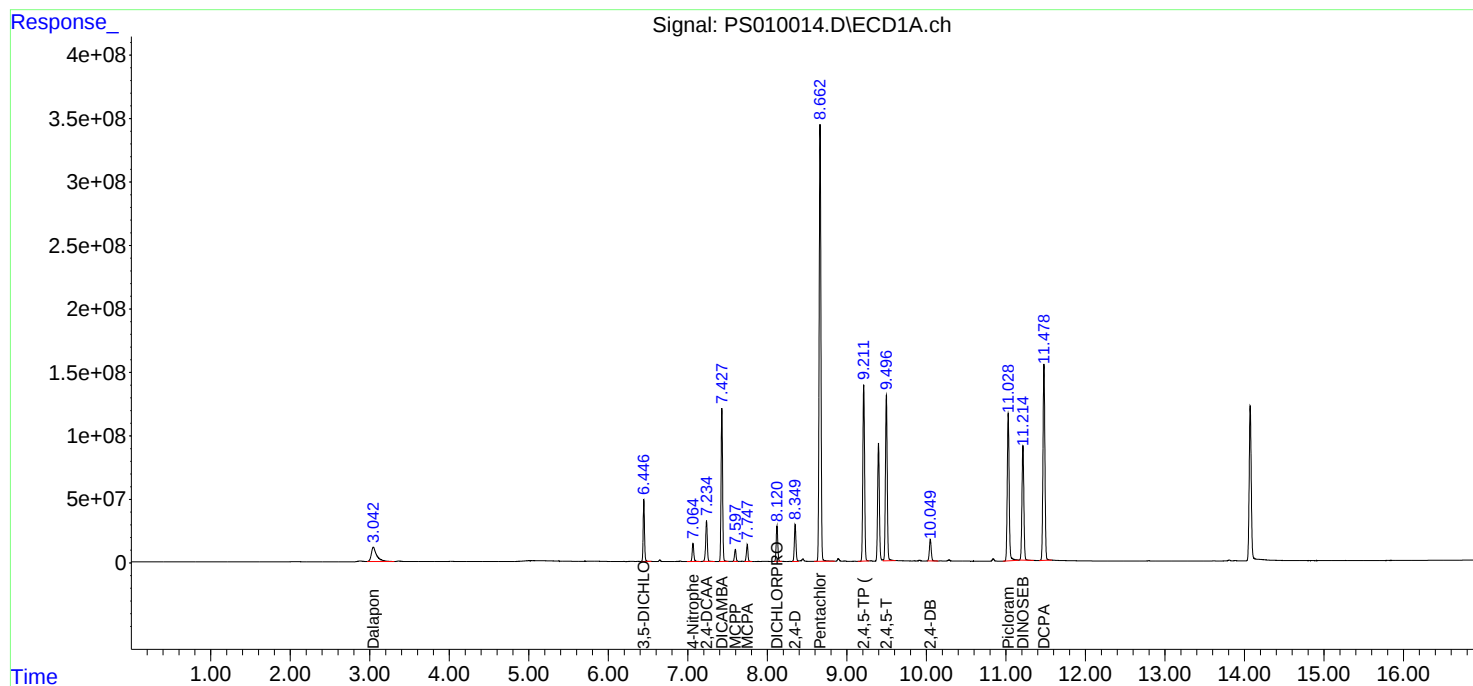
Instrument :
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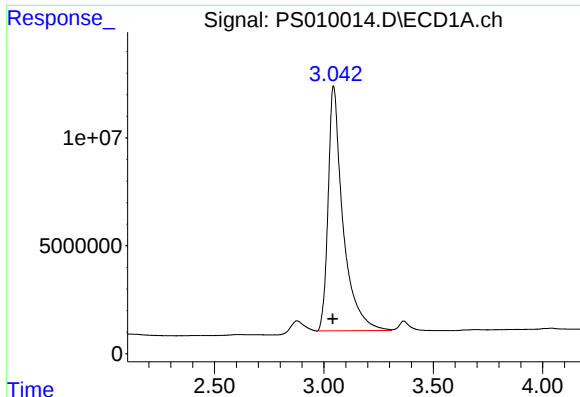
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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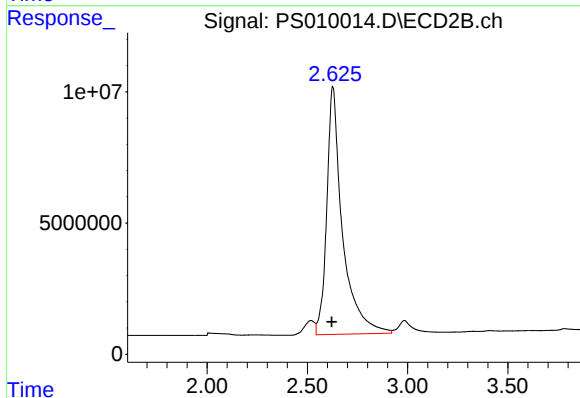
#1 Dalapon

R.T.: 3.043 min
Delta R.T.: 0.003 min
Response: 536705530
Conc: 708.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128389BS

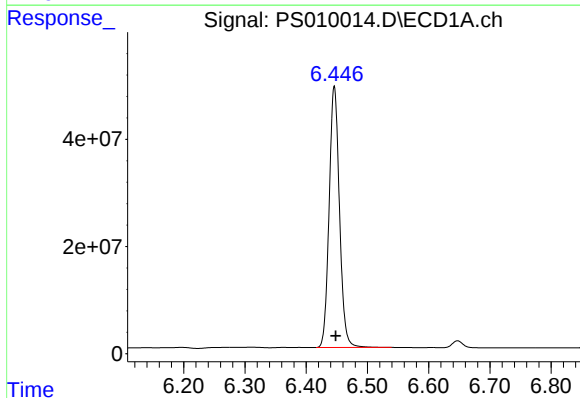
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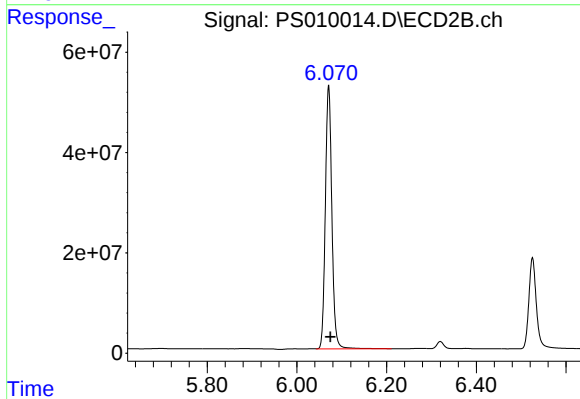
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.005 min
Response: 514333544
Conc: 718.45 ng/ml



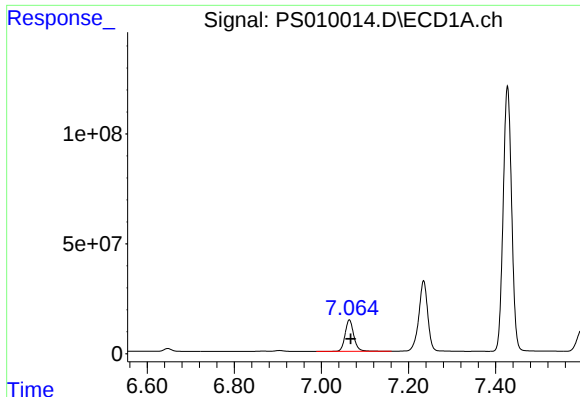
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.446 min
Delta R.T.: -0.002 min
Response: 571795806
Conc: 695.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.071 min
Delta R.T.: -0.004 min
Response: 527834778
Conc: 710.50 ng/ml



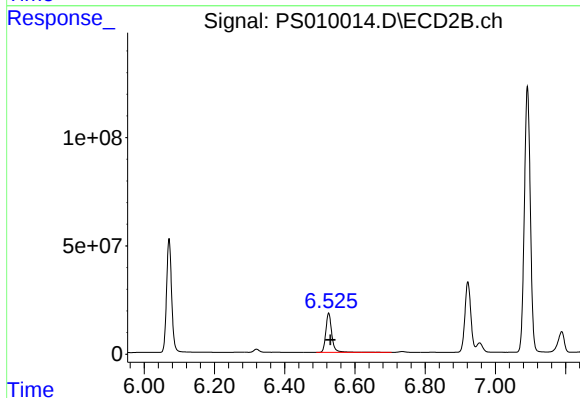
#3 4-Nitrophenol

R.T.: 7.064 min
Delta R.T.: -0.004 min
Response: 198140754
Conc: 712.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128389BS

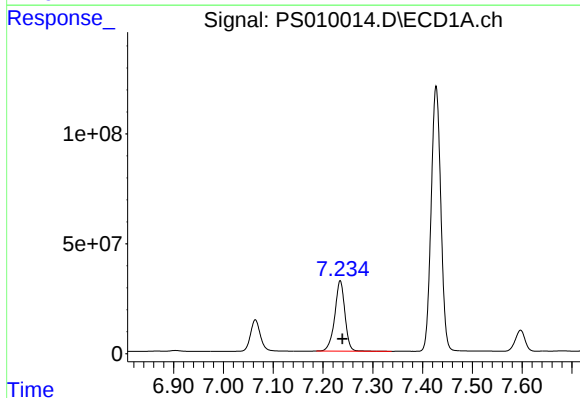
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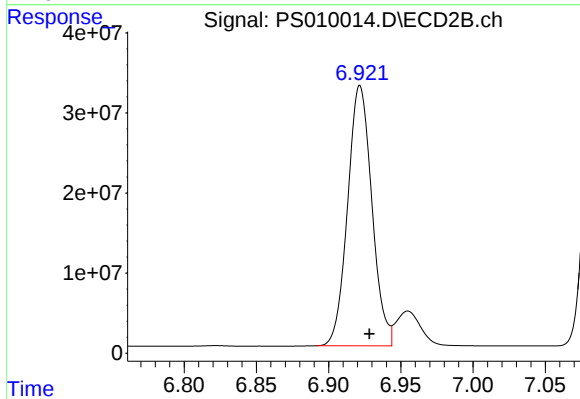
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: -0.005 min
Response: 215033456
Conc: 708.09 ng/ml



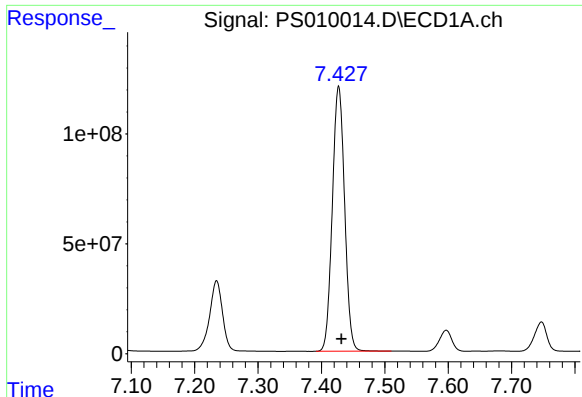
#4 2,4-DCAA

R.T.: 7.235 min
Delta R.T.: -0.004 min
Response: 452799570
Conc: 749.90 ng/ml



#4 2,4-DCAA

R.T.: 6.922 min
Delta R.T.: -0.007 min
Response: 379808350
Conc: 766.90 ng/ml



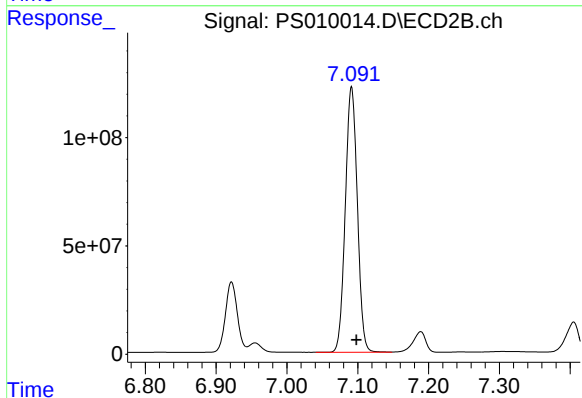
#5 DICAMBA

R.T.: 7.427 min
Delta R.T.: -0.005 min
Response: 1622313617
Conc: 720.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128389BS

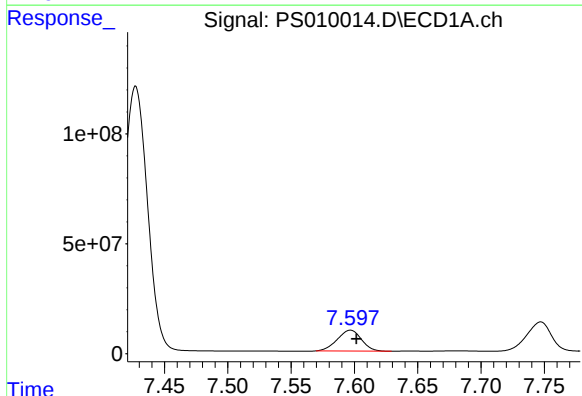
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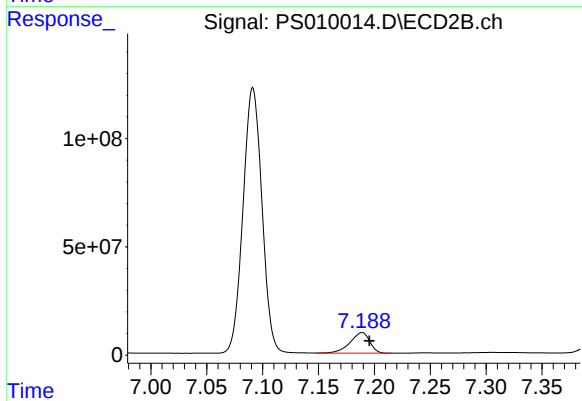
#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: -0.007 min
Response: 1447676951
Conc: 727.84 ng/ml



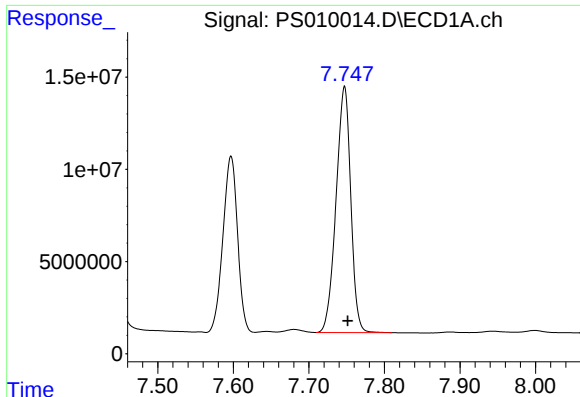
#6 MCP

R.T.: 7.597 min
Delta R.T.: -0.005 min
Response: 125887097
Conc: 70.50 ug/ml



#6 MCP

R.T.: 7.189 min
Delta R.T.: -0.007 min
Response: 118631992
Conc: 72.07 ug/ml



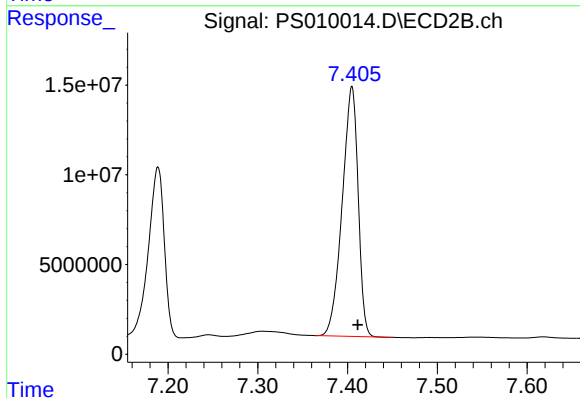
#7 MCPA

R.T.: 7.747 min
Delta R.T.: -0.004 min
Response: 180613245
Conc: 70.07 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB128389BS

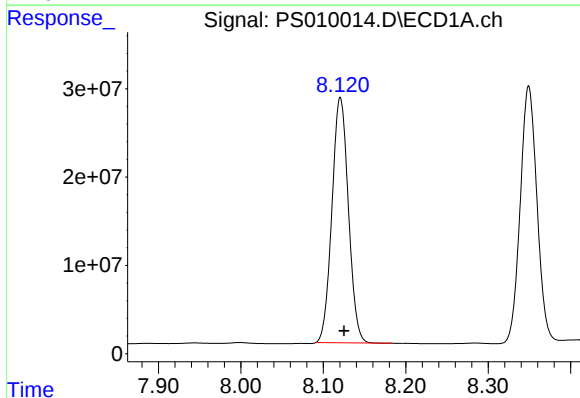
Manual Integrations
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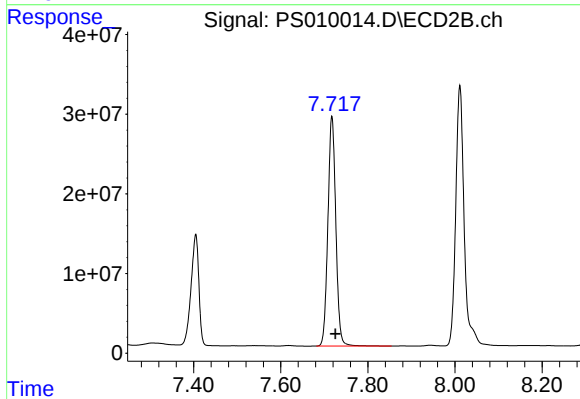
#7 MCPA

R.T.: 7.405 min
Delta R.T.: -0.007 min
Response: 171877225
Conc: 72.06 ug/ml



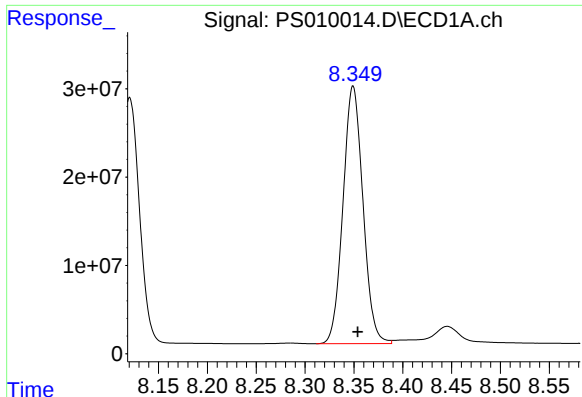
#8 DICHLORPROP

R.T.: 8.121 min
Delta R.T.: -0.005 min
Response: 384977464
Conc: 693.67 ng/ml



#8 DICHLORPROP

R.T.: 7.717 min
Delta R.T.: -0.008 min
Response: 364282818
Conc: 723.76 ng/ml



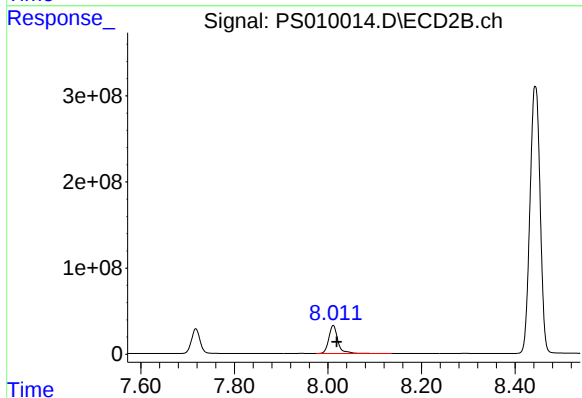
#9 2,4-D

R.T.: 8.349 min
Delta R.T.: -0.005 min
Response: 414590863
Conc: 722.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128389BS

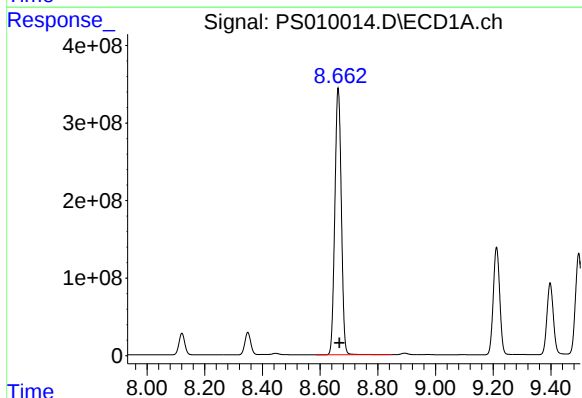
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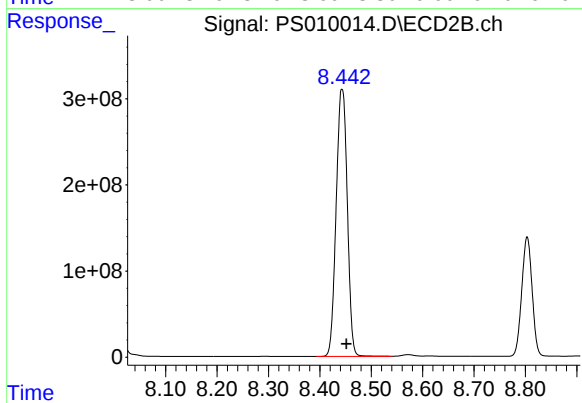
#9 2,4-D

R.T.: 8.011 min
Delta R.T.: -0.008 min
Response: 439053401
Conc: 732.72 ng/ml



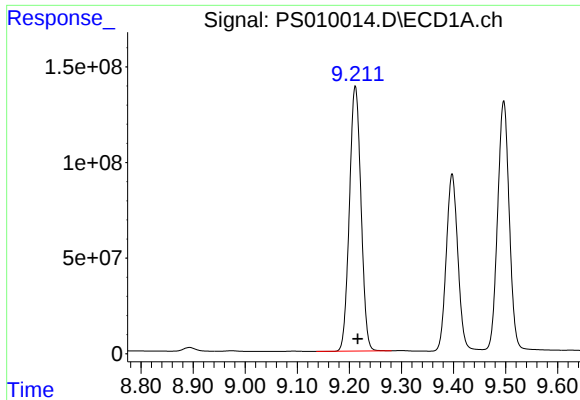
#10 Pentachlorophenol

R.T.: 8.662 min
Delta R.T.: -0.005 min
Response: 5371198785
Conc: 722.83 ng/ml



#10 Pentachlorophenol

R.T.: 8.443 min
Delta R.T.: -0.009 min
Response: 4672580004
Conc: 748.81 ng/ml



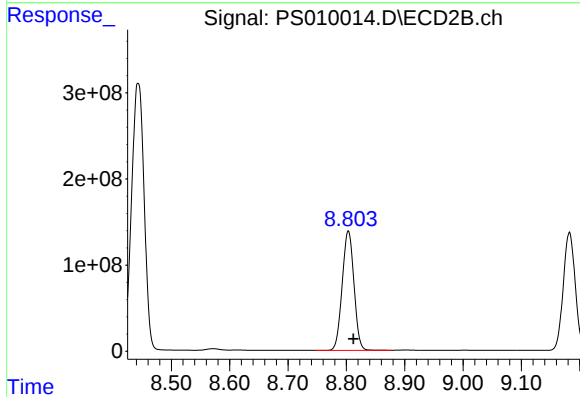
#11 2,4,5-TP (SILVEX)

R.T.: 9.211 min
Delta R.T.: -0.005 min
Response: 2138389156
Conc: 722.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128389BS

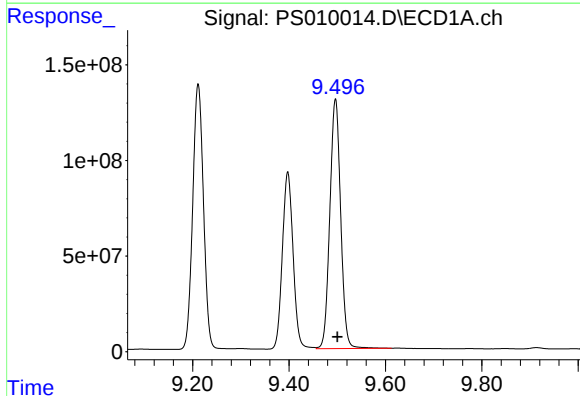
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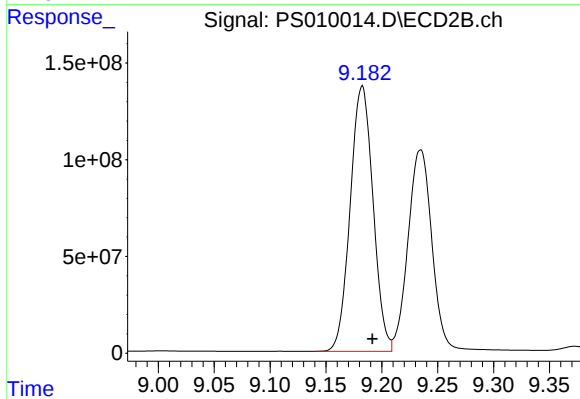
#11 2,4,5-TP (SILVEX)

R.T.: 8.803 min
Delta R.T.: -0.009 min
Response: 1945490542
Conc: 743.91 ng/ml



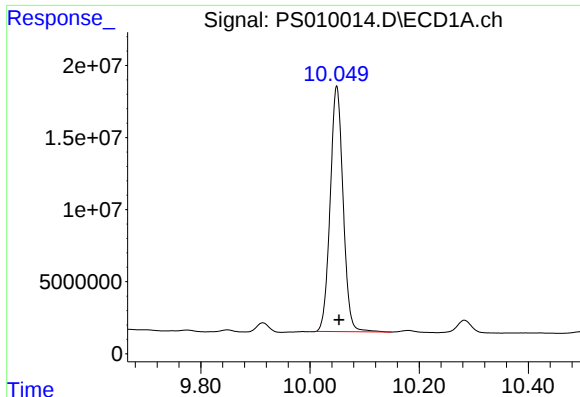
#12 2,4,5-T

R.T.: 9.496 min
Delta R.T.: -0.004 min
Response: 2037081333
Conc: 734.70 ng/ml



#12 2,4,5-T

R.T.: 9.182 min
Delta R.T.: -0.009 min
Response: 1948583273
Conc: 746.71 ng/ml



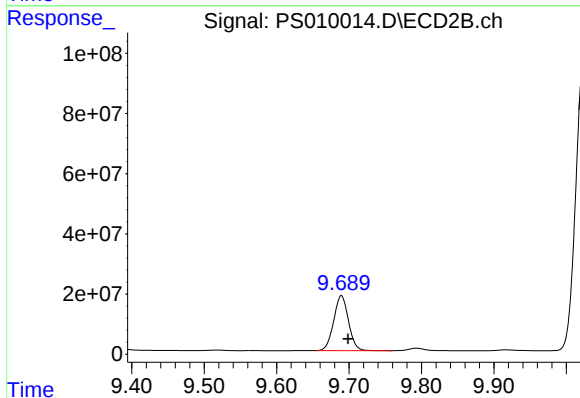
#13 2,4-DB

R.T.: 10.049 min
Delta R.T.: -0.004 min
Response: 279192269
Conc: 737.03 ng/ml

Instrument :
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ClientSampleId :
PB128389BS

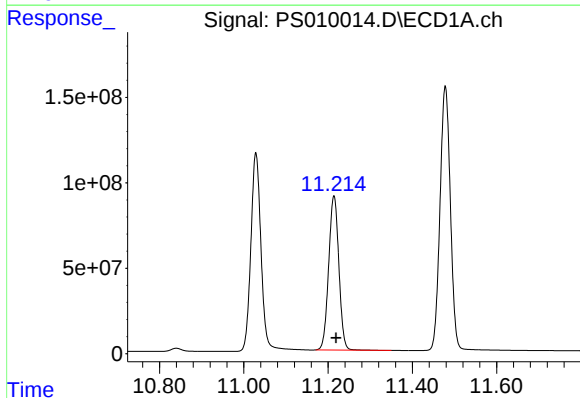
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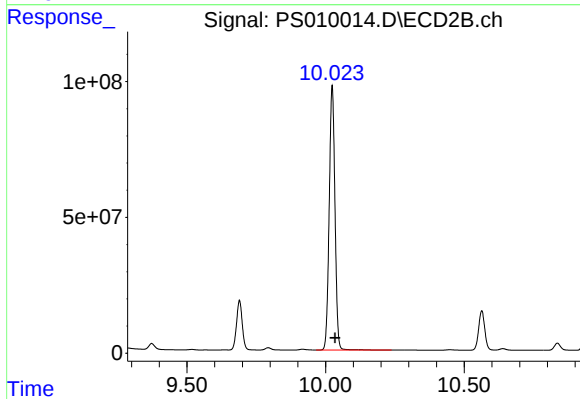
#13 2,4-DB

R.T.: 9.689 min
Delta R.T.: -0.009 min
Response: 259247504
Conc: 731.17 ng/ml



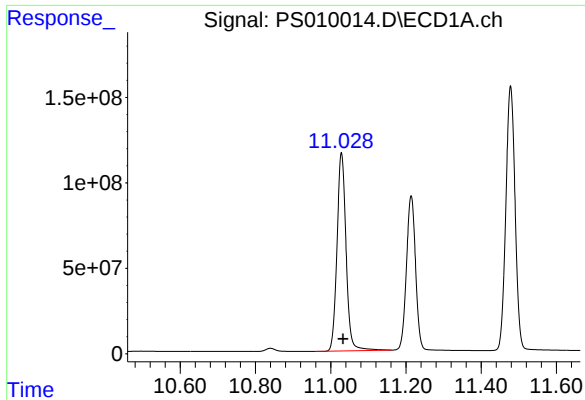
#14 DINOSEB

R.T.: 11.214 min
Delta R.T.: -0.005 min
Response: 1508479353
Conc: 674.14 ng/ml



#14 DINOSEB

R.T.: 10.024 min
Delta R.T.: -0.011 min
Response: 1406928784
Conc: 714.45 ng/ml



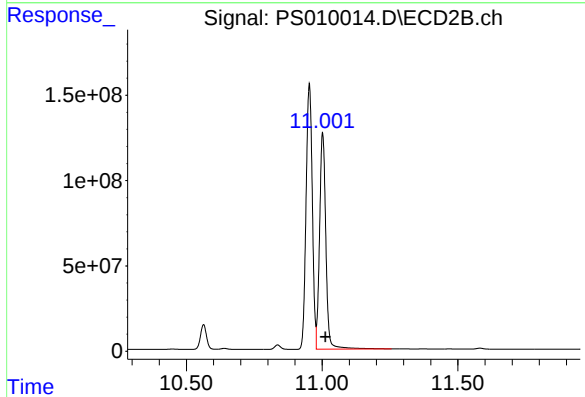
#15 Picloram

R.T.: 11.029 min
Delta R.T.: -0.004 min
Response: 1938592755
Conc: 625.74 ng/ml

Instrument :
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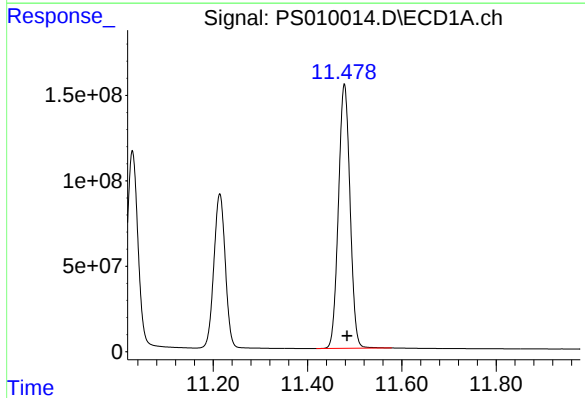
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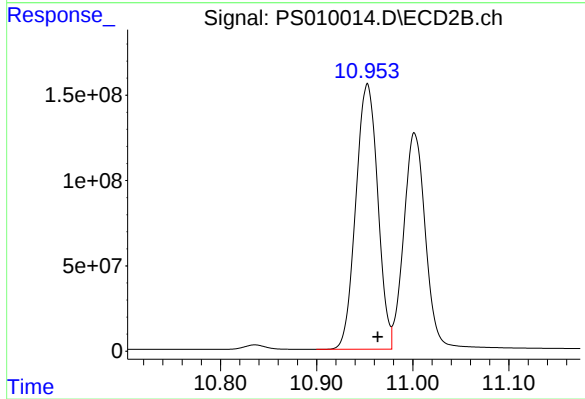
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.011 min
Response: 2034247894
Conc: 598.10 ng/ml



#16 DCPA

R.T.: 11.478 min
Delta R.T.: -0.006 min
Response: 2636661479
Conc: 708.08 ng/ml m



#16 DCPA

R.T.: 10.953 min
Delta R.T.: -0.011 min
Response: 2467916157
Conc: 736.02 ng/ml