

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110520\
 Data File : PS013137.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2020 19:53
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 05:37:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 03 03:59:48 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	7.208	6.912	736.8E6	323.2E6	824.208	830.646
Target Compounds							
1) T	Dalapon	3.033	2.626	739.1E6	373.2E6	698.535	704.241
2) T	3,5-DICHL...	6.425	6.066	937.1E6	468.3E6	760.867	761.182
3) T	4-Nitroph...	7.042	6.524	326.7E6	189.4E6	765.977	795.221
5) T	DICAMBA	7.398	7.079	2750.3E6	1289.3E6	770.117	776.669
6) T	MCPD	7.566	7.174	209.8E6	103.0E6	78.805	77.836
7) T	MCPA	7.715	7.389	293.8E6	158.3E6	76.951	74.383
8) T	DICHLORPROP	8.089	7.704	686.1E6	342.3E6	766.142	765.797
9) T	2,4-D	8.321	8.001	760.5E6	415.9E6	804.969	783.754
10) T	Pentachlo...	8.628	8.426	9946.5E6	4291.9E6	772.832	776.644
11) T	2,4,5-TP ...	9.176	8.787	3988.3E6	1820.0E6	776.612	785.319
12) T	2,4,5-T	9.463	9.167	4027.8E6	1782.6E6	761.104	804.778
13) T	2,4-DB	10.015	9.674	687.0E6	244.7E6	815.447m	754.121
14) T	DINOSEB	11.170	10.003	3031.8E6	1296.1E6	735.243	768.807
15) T	Picloram	11.000	10.994	5251.1E6	2760.6E6	798.554	764.809
16) T	DCPA	11.435	10.930	5051.3E6	2383.9E6	777.830	794.032

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

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Acq On : 05 Nov 2020 19:53
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

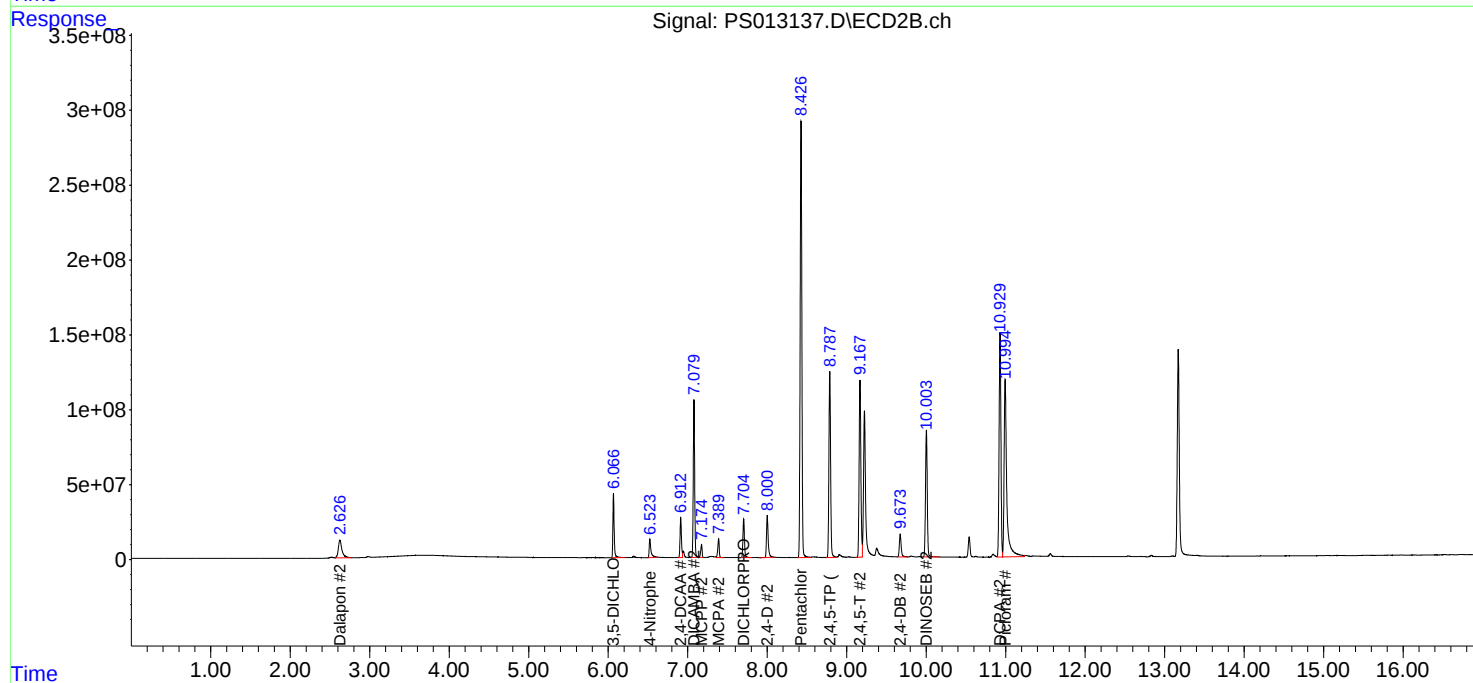
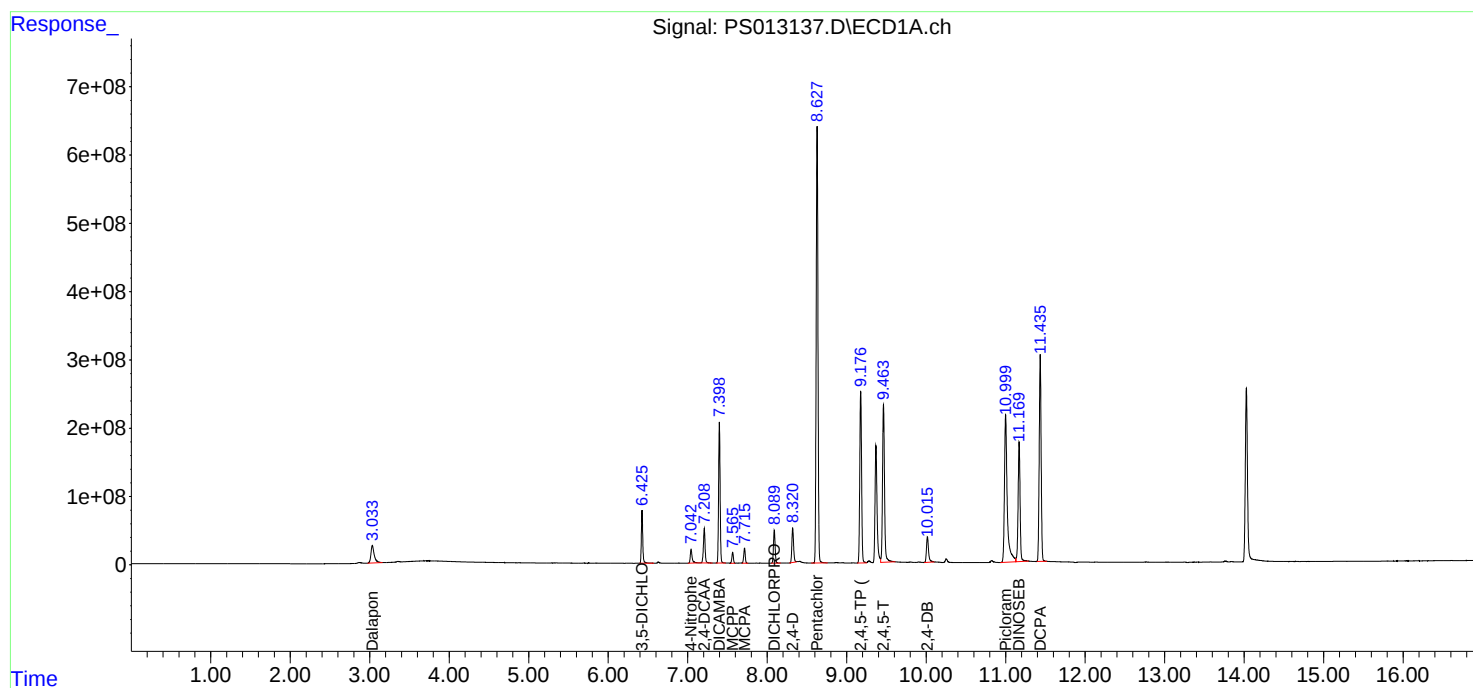
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

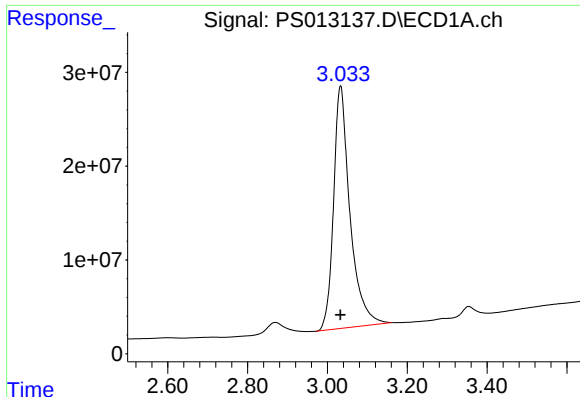
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Integration File signal 1: autoint1.e
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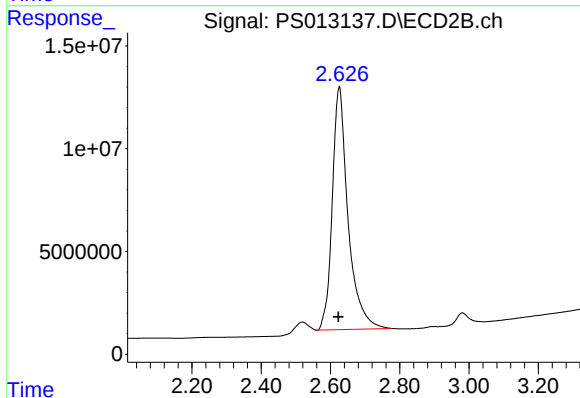
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: 0.000 min
Response: 739057765
Conc: 698.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

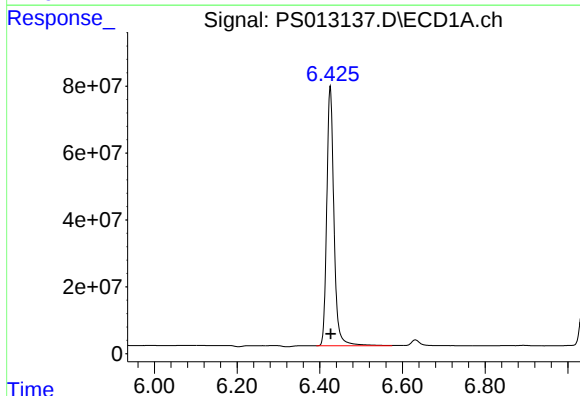
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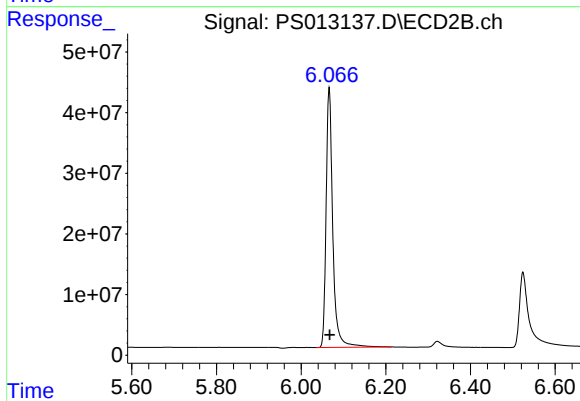
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.003 min
Response: 373230530
Conc: 704.24 ng/ml



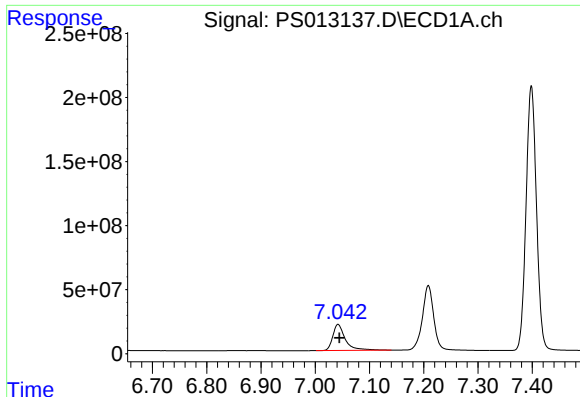
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.425 min
Delta R.T.: -0.001 min
Response: 937065763
Conc: 760.87 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: -0.001 min
Response: 468258144
Conc: 761.18 ng/ml



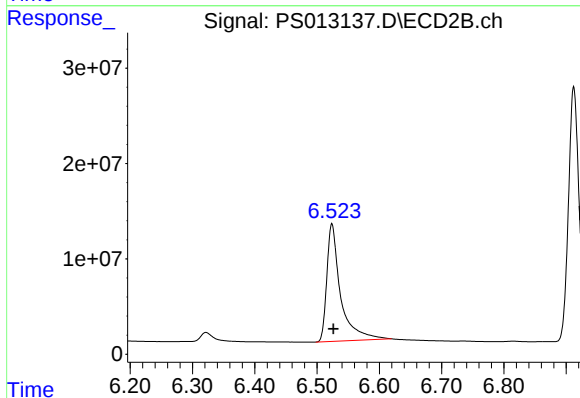
#3 4-Nitrophenol

R.T.: 7.042 min
Delta R.T.: -0.003 min
Response: 326678566
Conc: 765.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

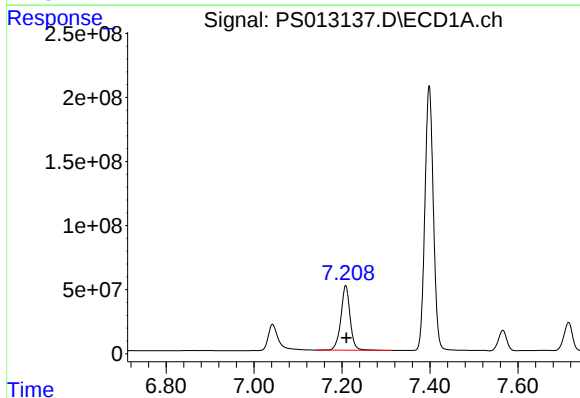
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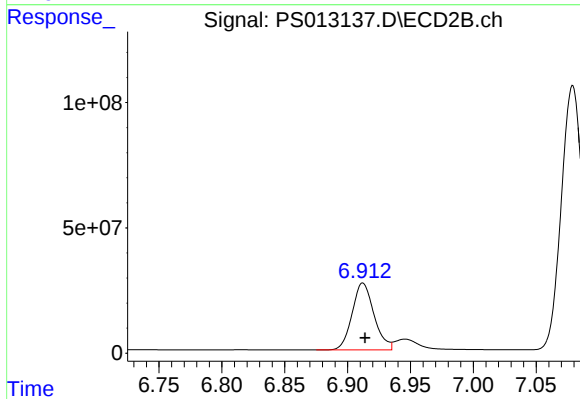
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: -0.003 min
Response: 189380955
Conc: 795.22 ng/ml



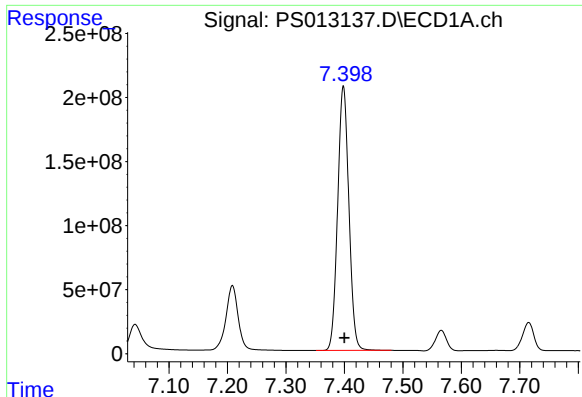
#4 2,4-DCAA

R.T.: 7.208 min
Delta R.T.: -0.002 min
Response: 736783255
Conc: 824.21 ng/ml



#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: -0.002 min
Response: 323195529
Conc: 830.65 ng/ml



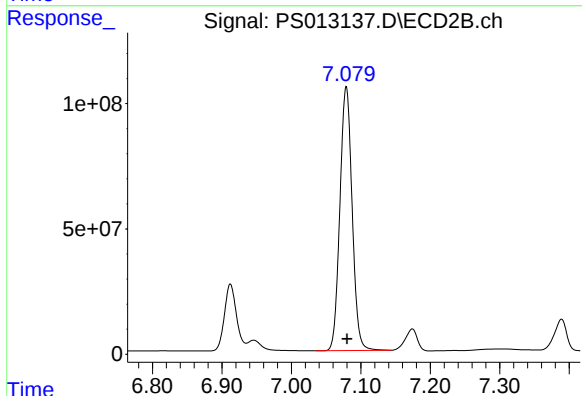
#5 DICAMBA

R.T.: 7.398 min
Delta R.T.: -0.002 min
Response: 2750270829
Conc: 770.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

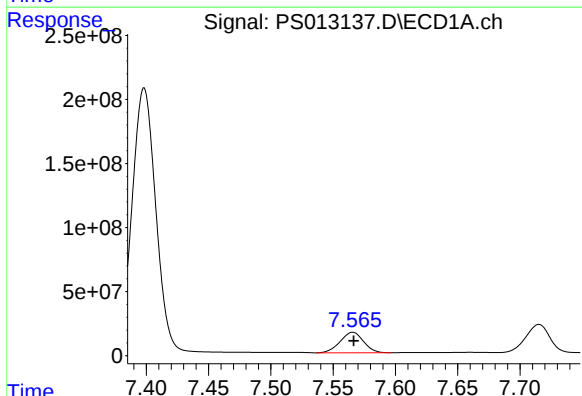
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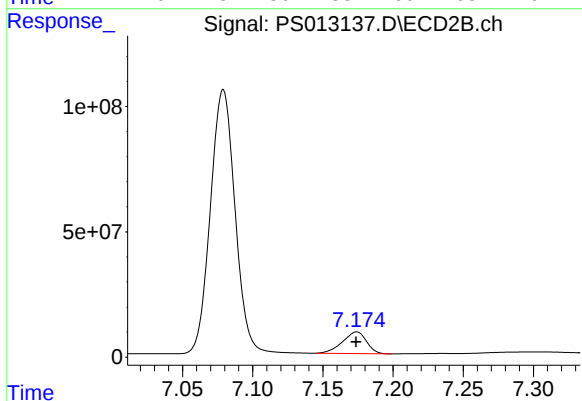
#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 1289287649
Conc: 776.67 ng/ml



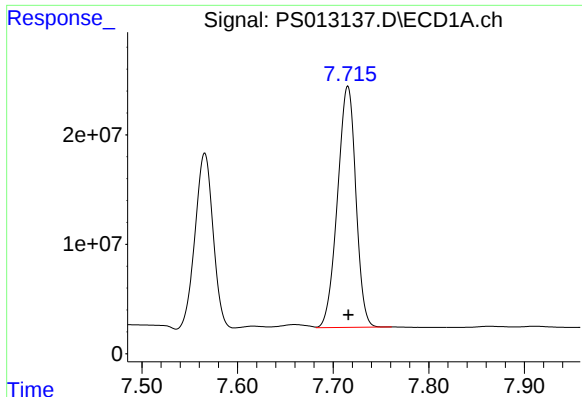
#6 MCP

R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 209788382
Conc: 78.81 ug/ml



#6 MCP

R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 103022965
Conc: 77.84 ug/ml



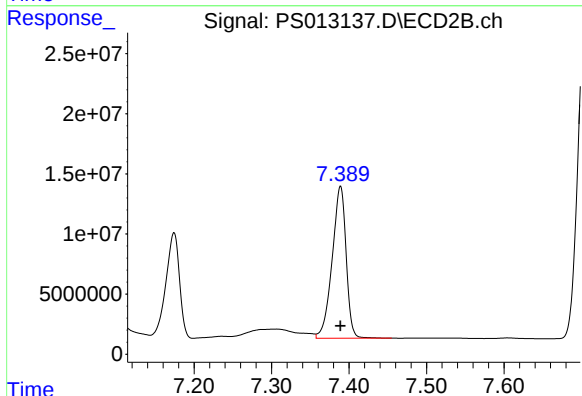
#7 MCPA

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 293831893
Conc: 76.95 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

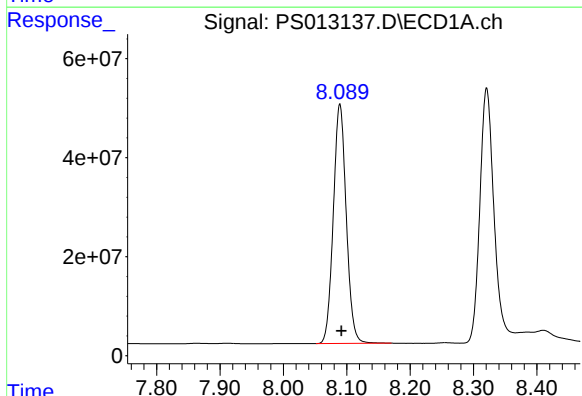
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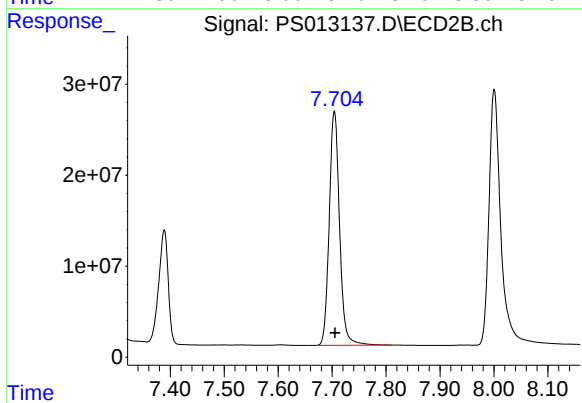
#7 MCPA

R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 158261659
Conc: 74.38 ug/ml



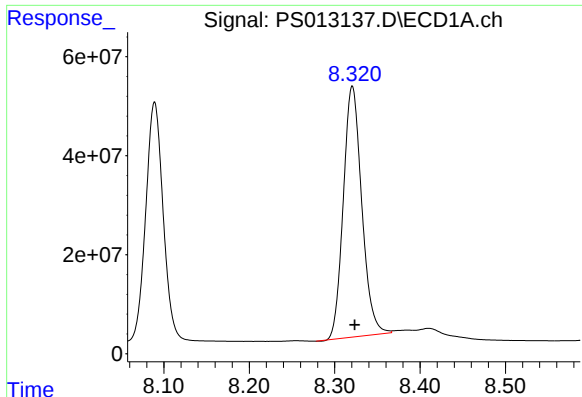
#8 DICHLORPROP

R.T.: 8.089 min
Delta R.T.: -0.002 min
Response: 686076527
Conc: 766.14 ng/ml



#8 DICHLORPROP

R.T.: 7.704 min
Delta R.T.: -0.001 min
Response: 342279953
Conc: 765.80 ng/ml



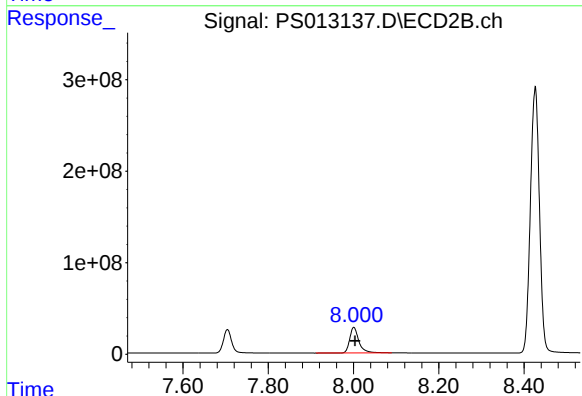
#9 2,4-D

R.T.: 8.321 min
Delta R.T.: -0.003 min
Response: 760489220
Conc: 804.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

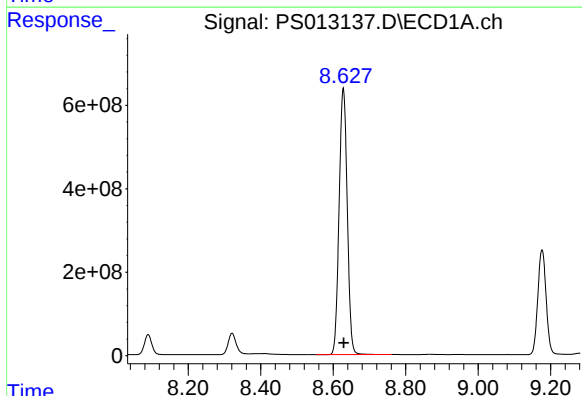
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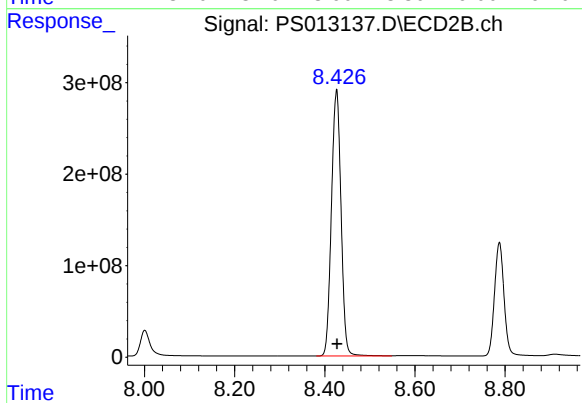
#9 2,4-D

R.T.: 8.001 min
Delta R.T.: -0.003 min
Response: 415942417
Conc: 783.75 ng/ml



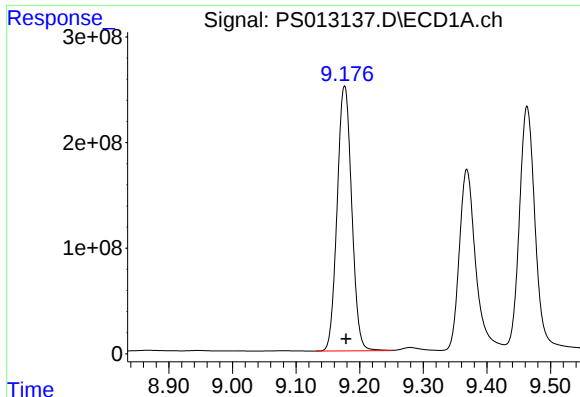
#10 Pentachlorophenol

R.T.: 8.628 min
Delta R.T.: -0.001 min
Response: 9946526056
Conc: 772.83 ng/ml



#10 Pentachlorophenol

R.T.: 8.426 min
Delta R.T.: -0.001 min
Response: 4291925979
Conc: 776.64 ng/ml



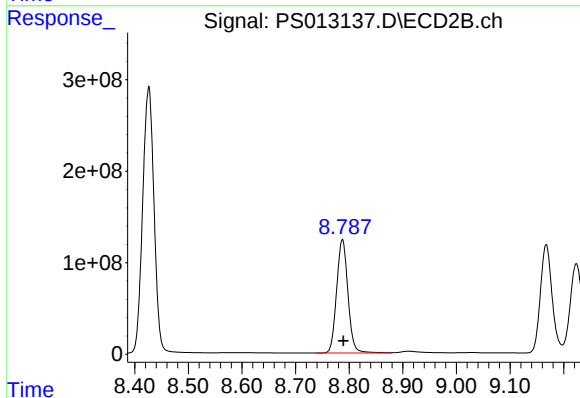
#11 2,4,5-TP (SILVEX)

R.T.: 9.176 min
Delta R.T.: -0.002 min
Response: 3988327370
Conc: 776.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

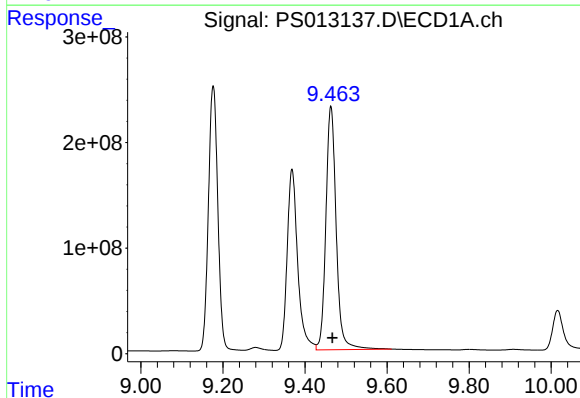
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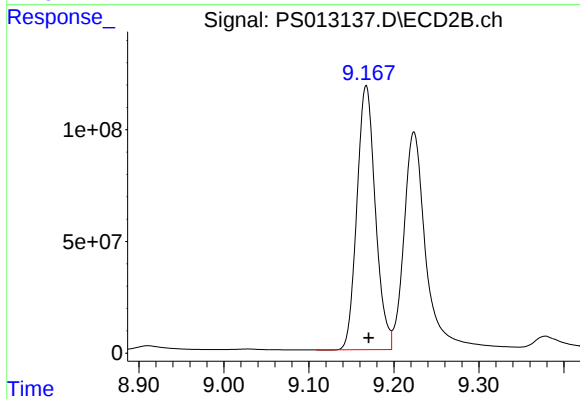
#11 2,4,5-TP (SILVEX)

R.T.: 8.787 min
Delta R.T.: -0.002 min
Response: 1819955329
Conc: 785.32 ng/ml



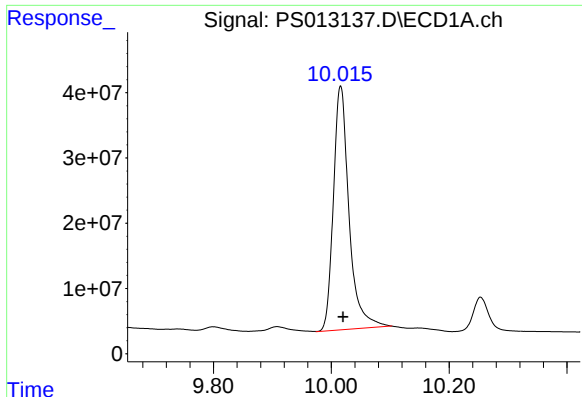
#12 2,4,5-T

R.T.: 9.463 min
Delta R.T.: -0.004 min
Response: 4027848988
Conc: 761.10 ng/ml



#12 2,4,5-T

R.T.: 9.167 min
Delta R.T.: -0.003 min
Response: 1782576328
Conc: 804.78 ng/ml



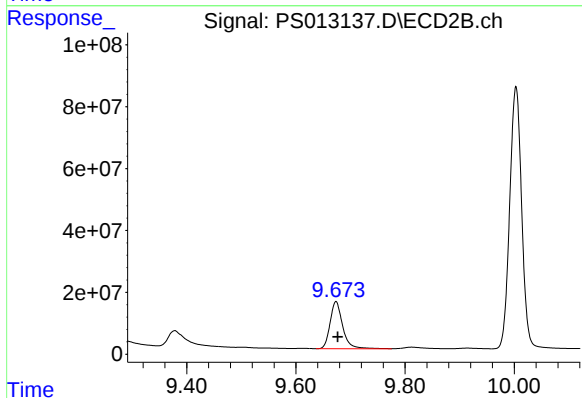
#13 2,4-DB

R.T.: 10.015 min
Delta R.T.: -0.005 min
Response: 686971708
Conc: 815.45 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

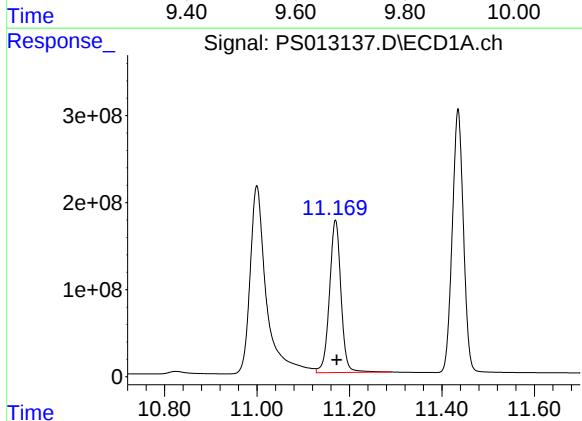
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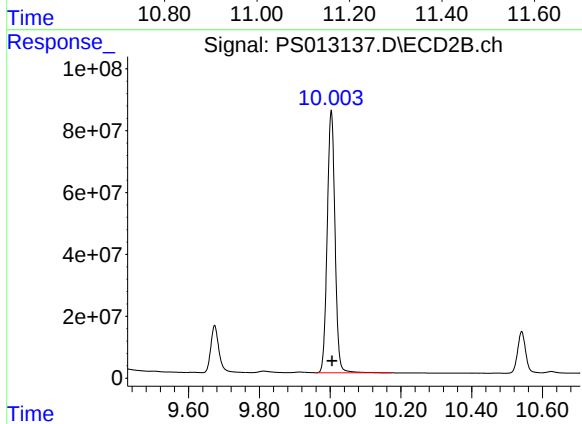
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: -0.003 min
Response: 244745270
Conc: 754.12 ng/ml



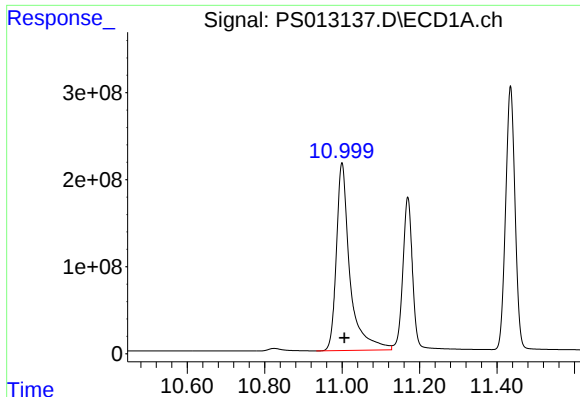
#14 DINOSEB

R.T.: 11.170 min
Delta R.T.: -0.002 min
Response: 3031789225
Conc: 735.24 ng/ml



#14 DINOSEB

R.T.: 10.003 min
Delta R.T.: -0.002 min
Response: 1296127923
Conc: 768.81 ng/ml



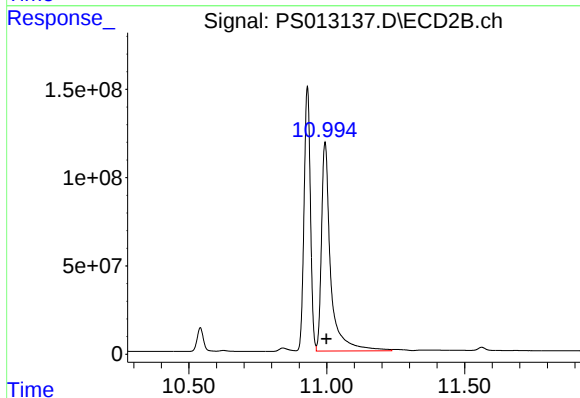
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.006 min
Response: 5251065147
Conc: 798.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

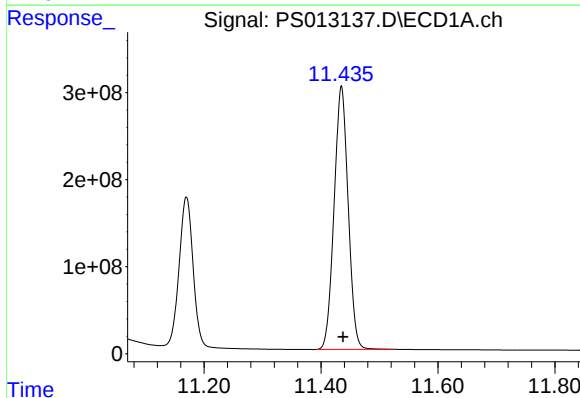
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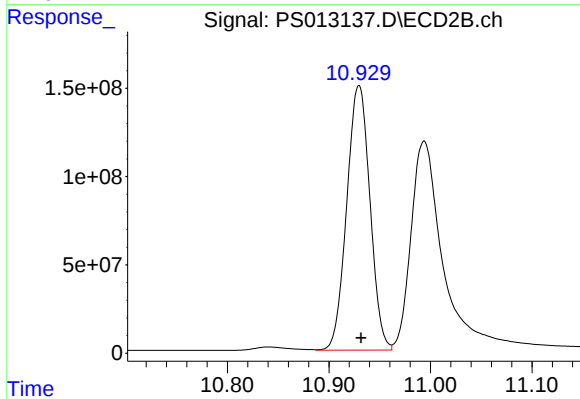
#15 Picloram

R.T.: 10.994 min
Delta R.T.: -0.005 min
Response: 2760556335
Conc: 764.81 ng/ml



#16 DCPA

R.T.: 11.435 min
Delta R.T.: -0.003 min
Response: 5051324359
Conc: 777.83 ng/ml



#16 DCPA

R.T.: 10.930 min
Delta R.T.: -0.002 min
Response: 2383889129
Conc: 794.03 ng/ml