

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051921\
 Data File : PS015038.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2021 18:58
 Operator : DD\AJ
 Sample : M2409-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BACKFILL-ASHCROFT-REAR-06MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 04:17:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051021.M
 Quant Title : 8080.M
 QLast Update : Tue May 11 00:04:04 2021
 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	7.155	6.884	587.5E6	183.6E6	351.116	379.313m
Target Compounds							
1) T	Dalapon	3.003	2.602	615.0E6	269.8E6	300.661	399.184m#
2) T	3,5-DICHL...	6.382	6.049	700.6E6	261.6E6	298.897	338.641m
3) T	4-Nitroph...	6.993	6.507	260.8E6	79381198	313.702	267.284
5) T	DICAMBA	7.342	7.048	1969.6E6	689.4E6	300.590	321.903
6) T	MCPD	7.504	7.139	149.8E6	54788972	30.639	30.999
7) T	MCPA	7.652	7.352	179.1E6	103.7E6	25.777	41.300 #
8) T	DICHLORPROP	8.029	7.675	469.0E6	172.5E6	294.071	318.929
9) T	2,4-D	8.262	7.974	643.8E6	229.6E6	361.798	377.085
10) T	Pentachlo...	8.562	8.393	6777.9E6	2243.8E6	288.288	311.197
11) T	2,4,5-TP ...	9.106	8.754	2899.8E6	992.2E6	317.299	344.280
12) T	2,4,5-T	9.394	9.138	2754.9E6	861.4E6	301.237	322.773
13) T	2,4-DB	9.943	9.643	342.2E6	100.1E6	197.226	283.691 #
14) T	DINOSEB	11.087	9.970	762.3E6	222.2E6	106.299	108.498
15) T	Picloram	10.921	10.958	3534.0E6	1278.2E6	290.929	320.777
16) T	DCPA	11.354	10.893	3548.4E6	1359.5E6	259.777	318.952

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051921\
Data File : PS015038.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2021 18:58
Operator : DD\AJ
Sample : M2409-01MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

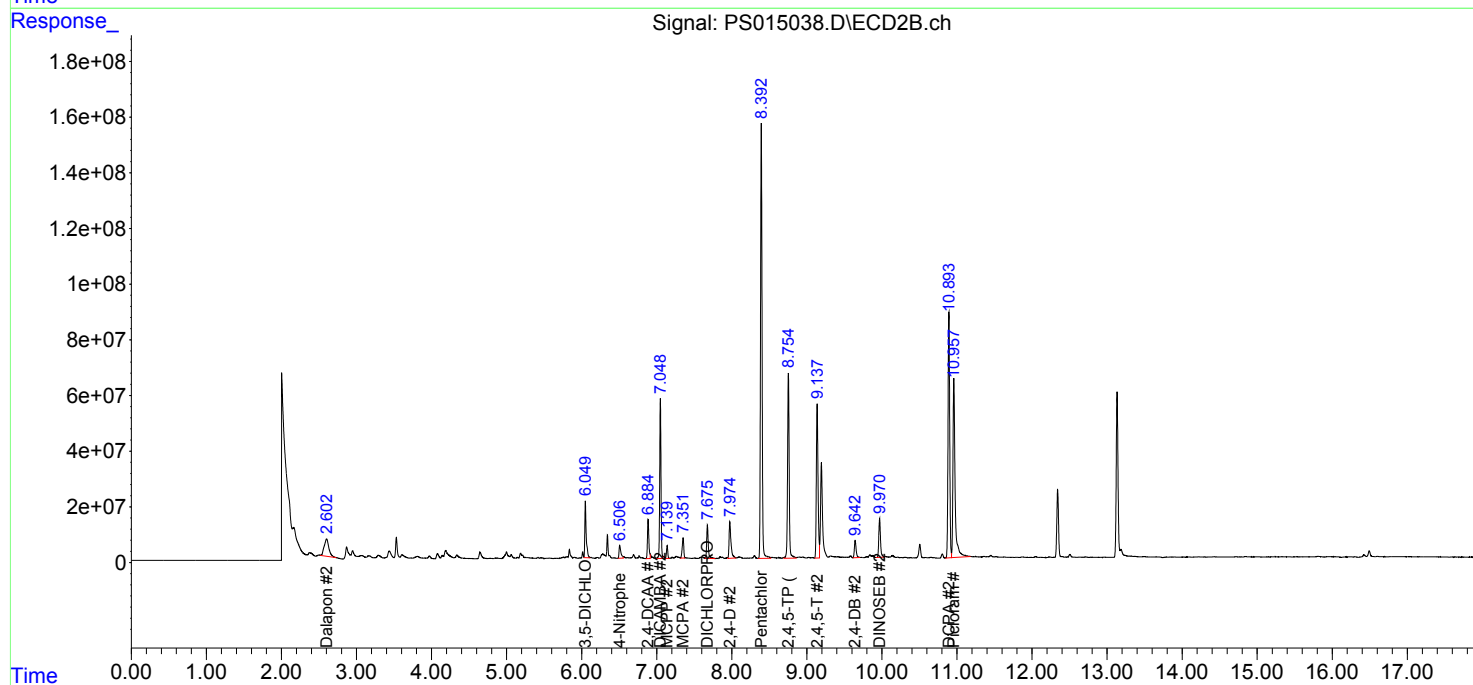
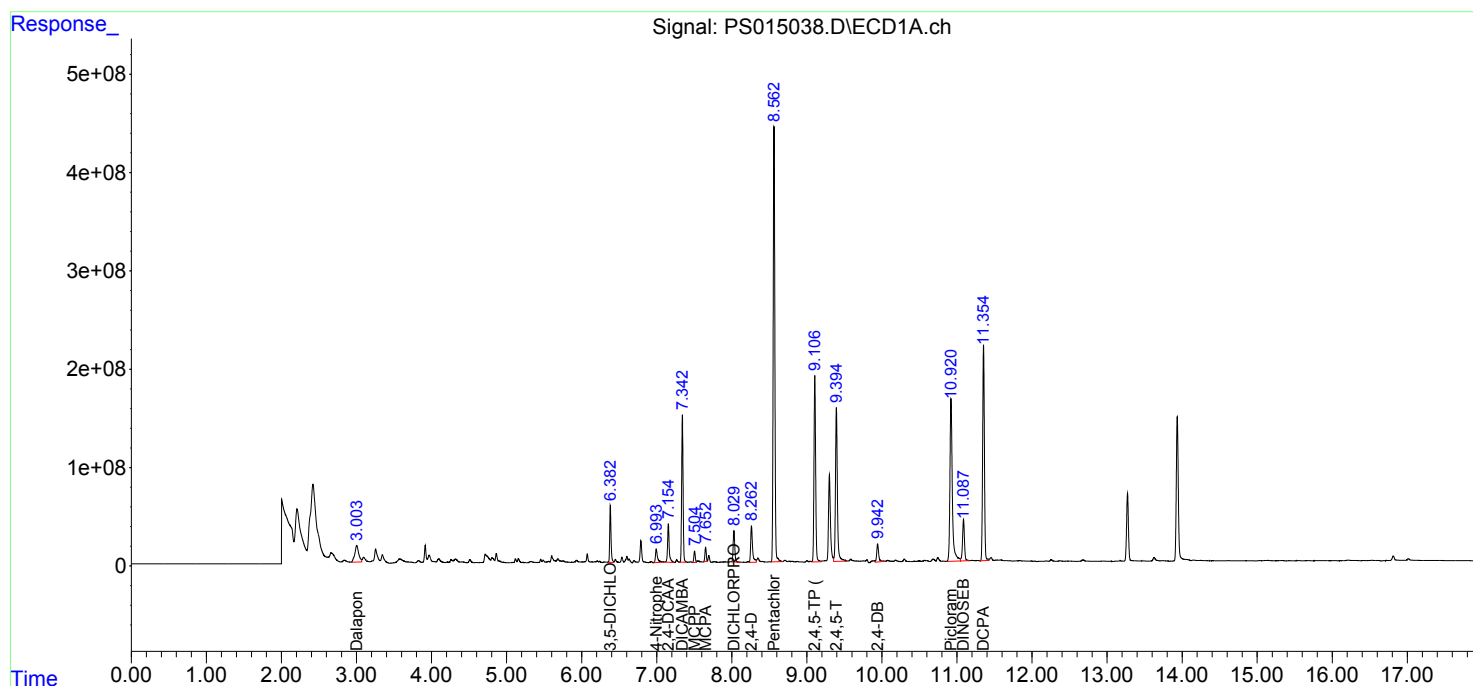
Instrument :
ECD_S
ClientSampleId :
BACKFILL-ASHCROFT-REAR-06MS

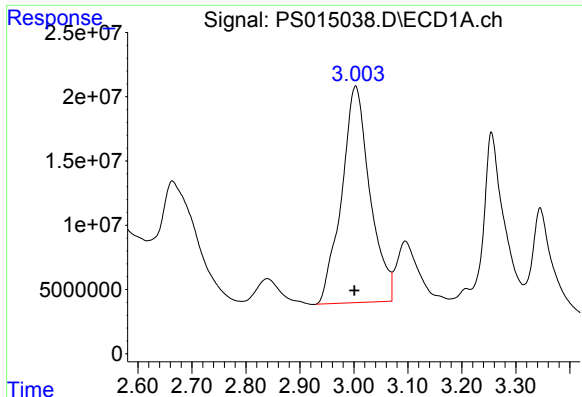
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 04:17:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051021.M
Quant Title : 8080.M
QLast Update : Tue May 11 00:04:04 2021
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





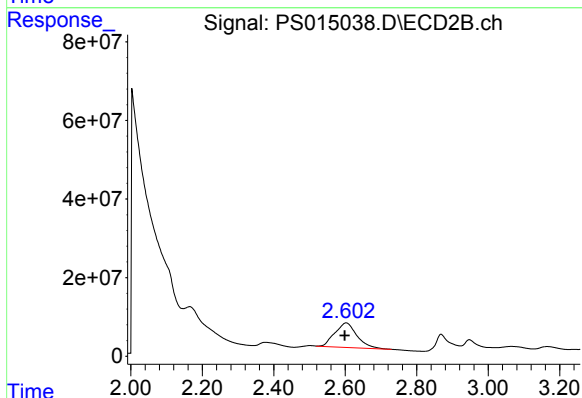
#1 Dalapon

R.T.: 3.003 min
Delta R.T.: 0.002 min
Response: 614968426
Conc: 300.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
BACKFILL-ASHCROFT-REAR-06MS

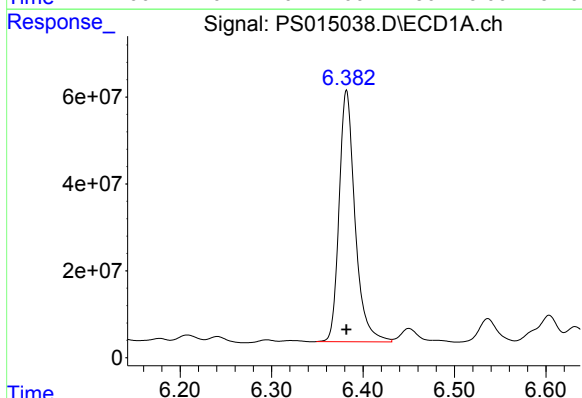
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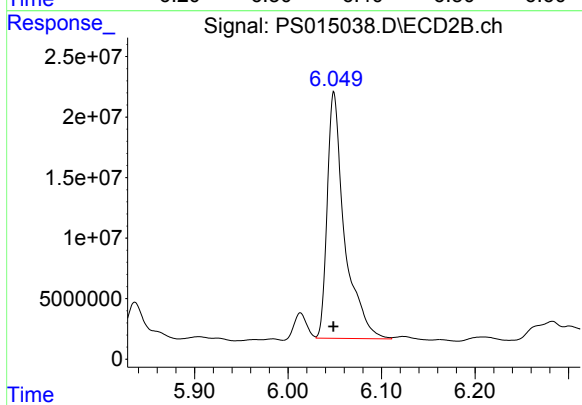
#1 Dalapon

R.T.: 2.602 min
Delta R.T.: 0.003 min
Response: 269813768
Conc: 399.18 ng/ml m



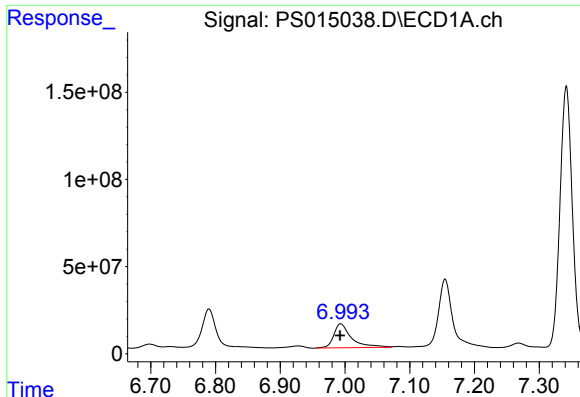
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 700558984
Conc: 298.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 261606713
Conc: 338.64 ng/ml m



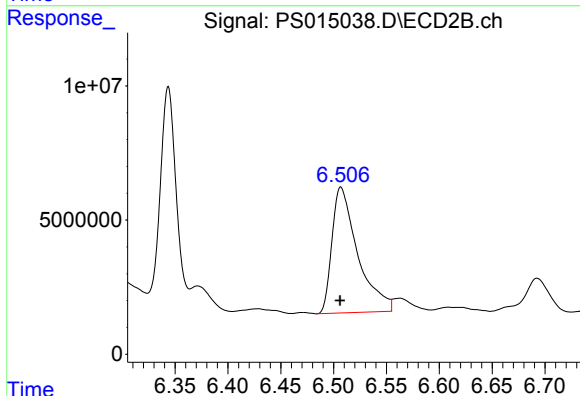
#3 4-Nitrophenol

R.T.: 6.993 min
Delta R.T.: 0.001 min
Response: 260845425
Conc: 313.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
BACKFILL-ASHCROFT-REAR-06MS

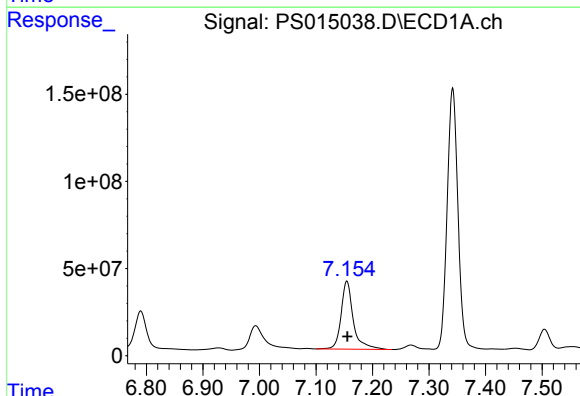
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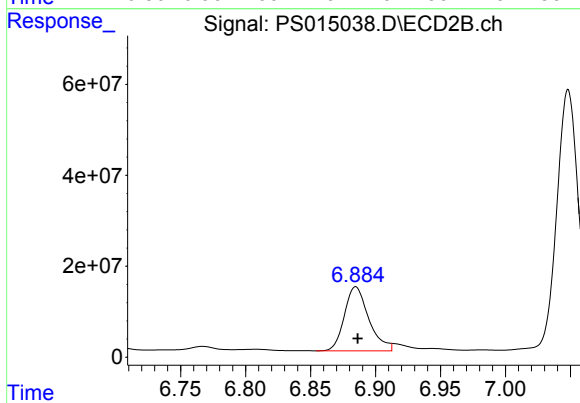
#3 4-Nitrophenol

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 79381198
Conc: 267.28 ng/ml



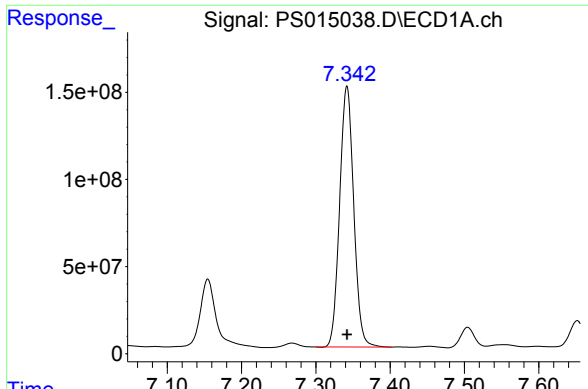
#4 2,4-DCAA

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 587505074
Conc: 351.12 ng/ml



#4 2,4-DCAA

R.T.: 6.884 min
Delta R.T.: -0.002 min
Response: 183554403
Conc: 379.31 ng/ml m



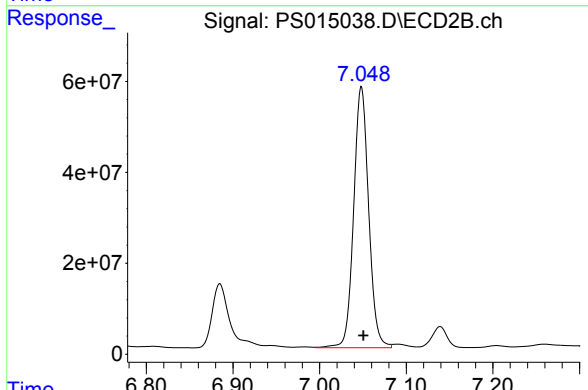
#5 DICAMBA

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 1969649109
Conc: 300.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
BACKFILL-ASHCROFT-REAR-06MS

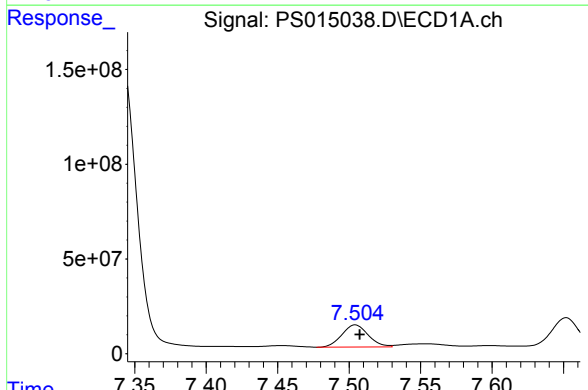
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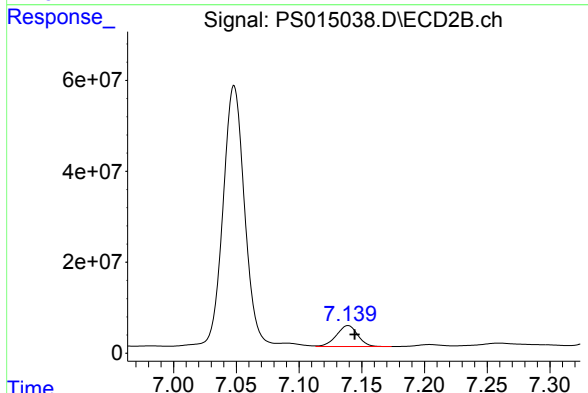
#5 DICAMBA

R.T.: 7.048 min
Delta R.T.: -0.002 min
Response: 689432702
Conc: 321.90 ng/ml



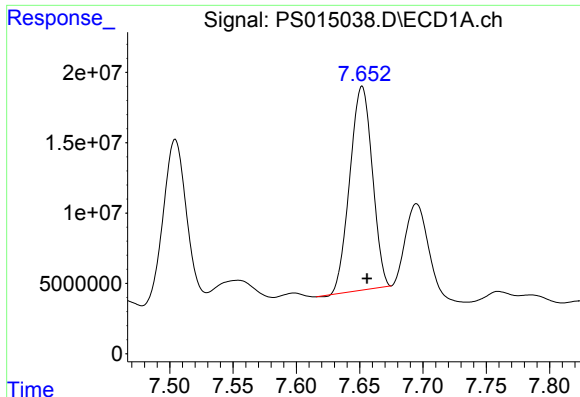
#6 MCP

R.T.: 7.504 min
Delta R.T.: -0.003 min
Response: 149815731
Conc: 30.64 ug/ml



#6 MCP

R.T.: 7.139 min
Delta R.T.: -0.005 min
Response: 54788972
Conc: 31.00 ug/ml



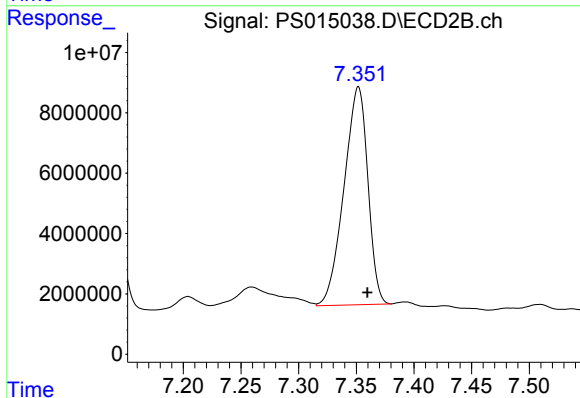
#7 MCPA

R.T.: 7.652 min
Delta R.T.: -0.004 min
Response: 179078743
Conc: 25.78 ug/ml

Instrument :
ECD_S
ClientSampleId :
BACKFILL-ASHCROFT-REAR-06MS

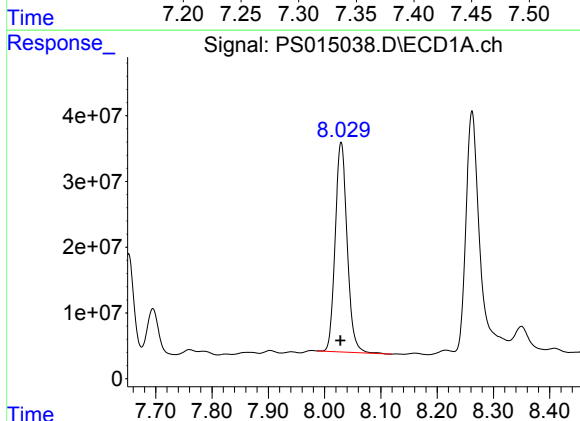
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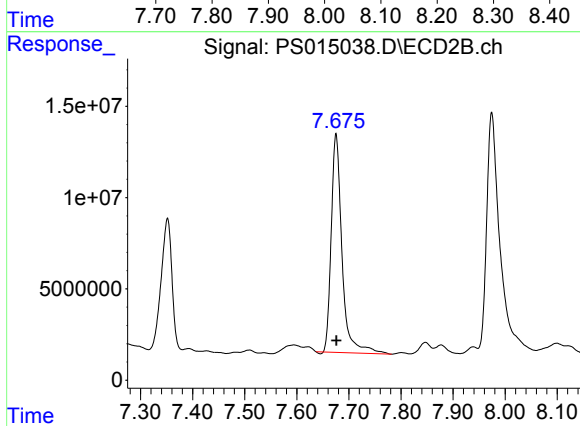
#7 MCPA

R.T.: 7.352 min
Delta R.T.: -0.008 min
Response: 103739618
Conc: 41.30 ug/ml



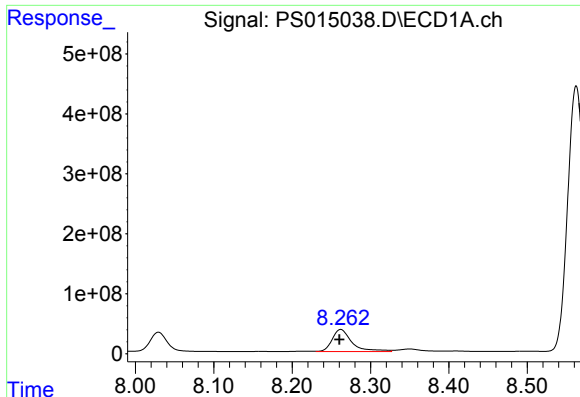
#8 DICHLORPROP

R.T.: 8.029 min
Delta R.T.: 0.001 min
Response: 469015212
Conc: 294.07 ng/ml



#8 DICHLORPROP

R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 172474492
Conc: 318.93 ng/ml



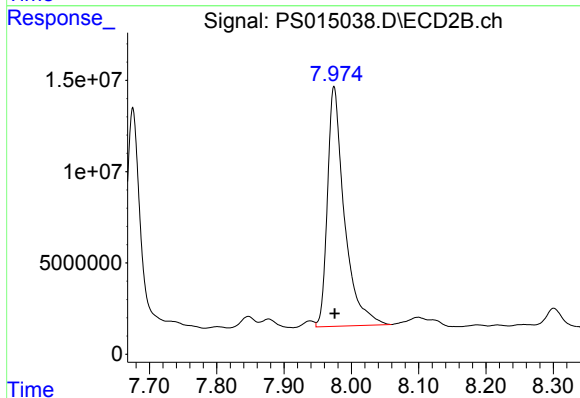
#9 2,4-D

R.T.: 8.262 min
Delta R.T.: 0.002 min
Response: 643830323
Conc: 361.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
BACKFILL-ASHCROFT-REAR-06MS

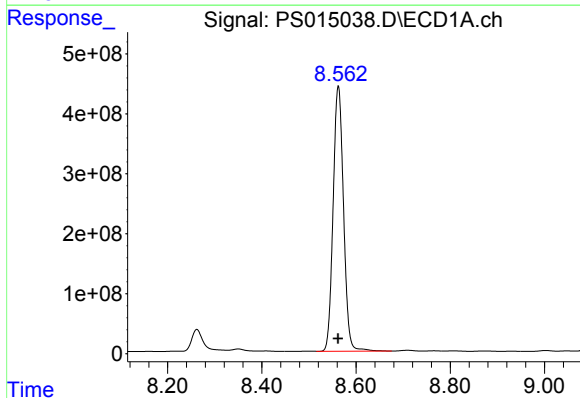
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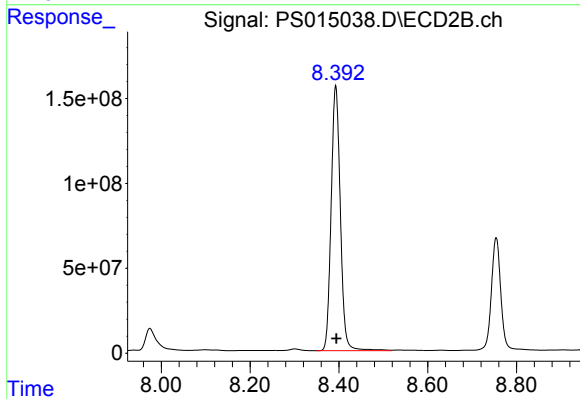
#9 2,4-D

R.T.: 7.974 min
Delta R.T.: -0.001 min
Response: 229617784
Conc: 377.09 ng/ml



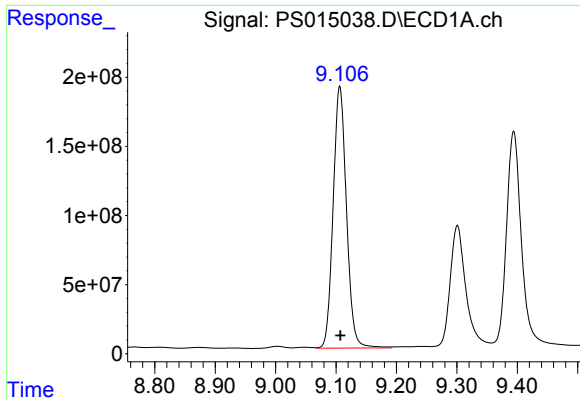
#10 Pentachlorophenol

R.T.: 8.562 min
Delta R.T.: 0.000 min
Response: 6777900498
Conc: 288.29 ng/ml



#10 Pentachlorophenol

R.T.: 8.393 min
Delta R.T.: -0.001 min
Response: 2243806191
Conc: 311.20 ng/ml



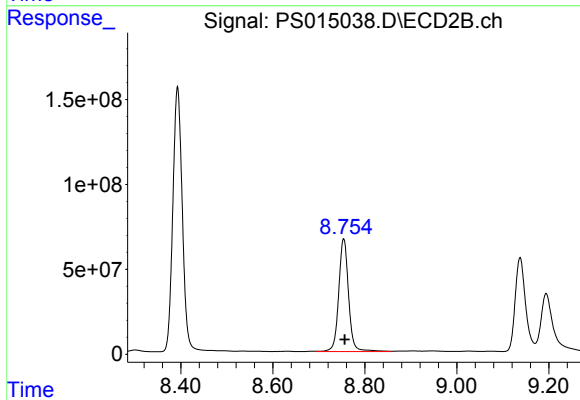
#11 2,4,5-TP (SILVEX)

R.T.: 9.106 min
Delta R.T.: -0.001 min
Response: 2899808598
Conc: 317.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
BACKFILL-ASHCROFT-REAR-06MS

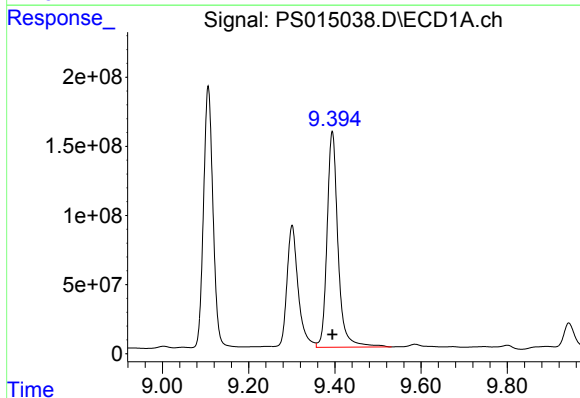
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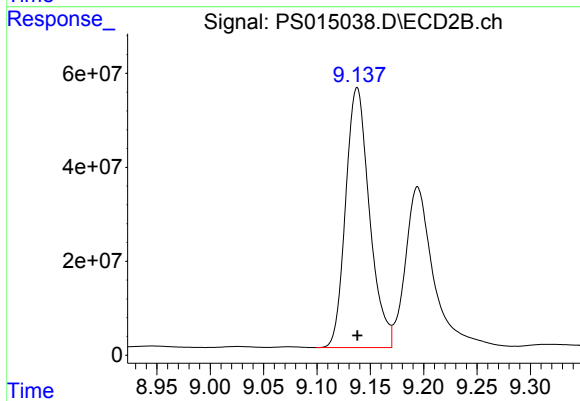
#11 2,4,5-TP (SILVEX)

R.T.: 8.754 min
Delta R.T.: -0.002 min
Response: 992234451
Conc: 344.28 ng/ml



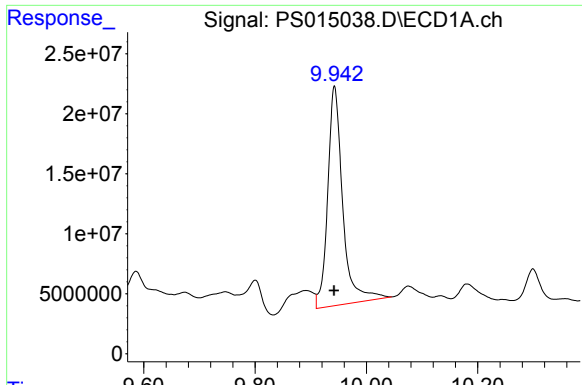
#12 2,4,5-T

R.T.: 9.394 min
Delta R.T.: 0.000 min
Response: 2754931625
Conc: 301.24 ng/ml



#12 2,4,5-T

R.T.: 9.138 min
Delta R.T.: 0.000 min
Response: 861441368
Conc: 322.77 ng/ml



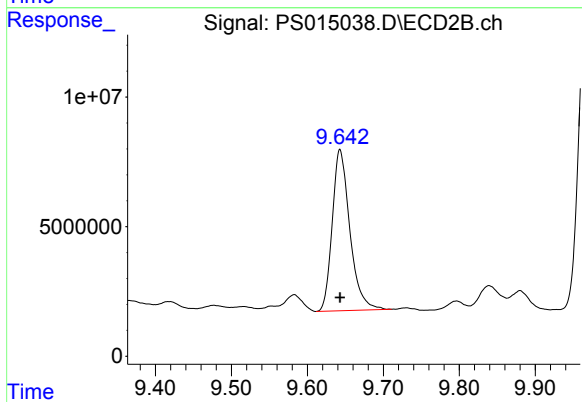
#13 2,4-DB

R.T.: 9.943 min
Delta R.T.: 0.000 min
Response: 342221749
Conc: 197.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
BACKFILL-ASHCROFT-REAR-06MS

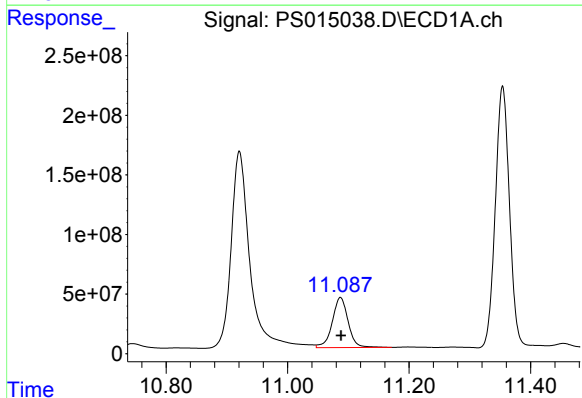
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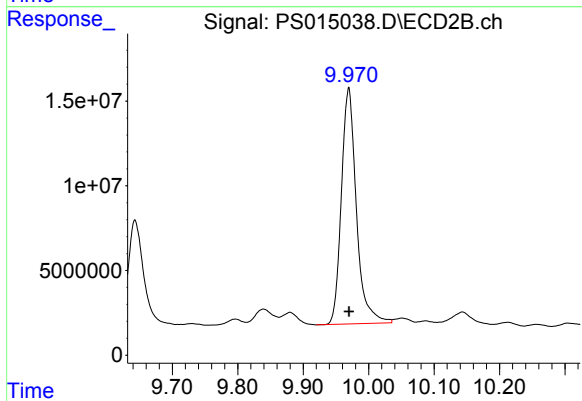
#13 2,4-DB

R.T.: 9.643 min
Delta R.T.: 0.000 min
Response: 100076294
Conc: 283.69 ng/ml



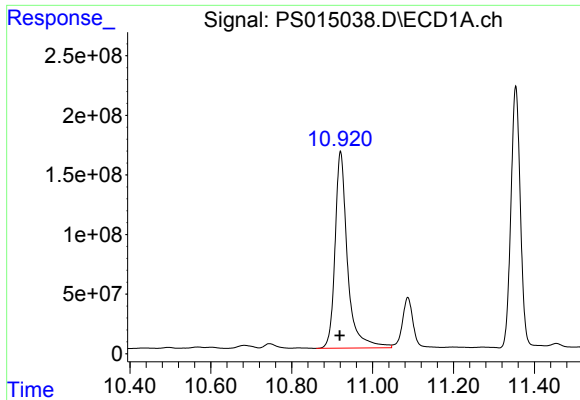
#14 DINOSEB

R.T.: 11.087 min
Delta R.T.: 0.000 min
Response: 762270953
Conc: 106.30 ng/ml



#14 DINOSEB

R.T.: 9.970 min
Delta R.T.: 0.000 min
Response: 222226555
Conc: 108.50 ng/ml



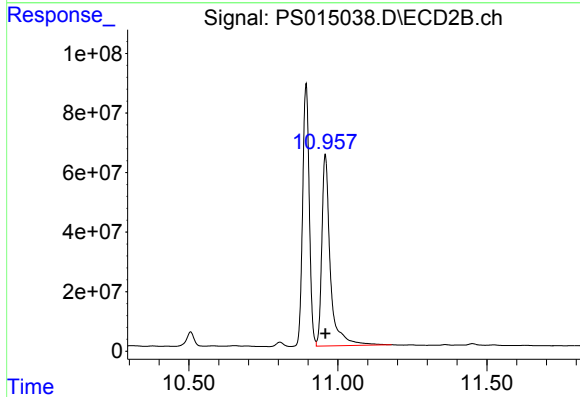
#15 Picloram

R.T.: 10.921 min
Delta R.T.: 0.002 min
Response: 3533997593
Conc: 290.93 ng/ml

Instrument :
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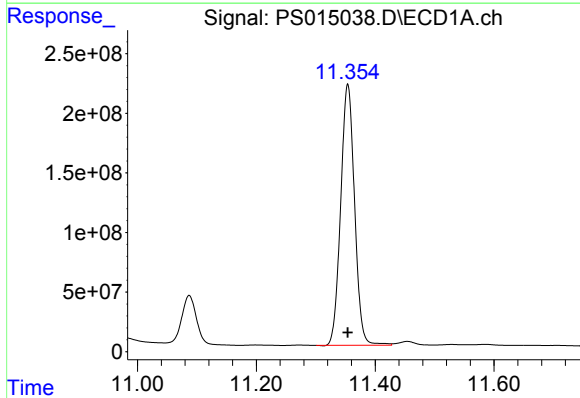
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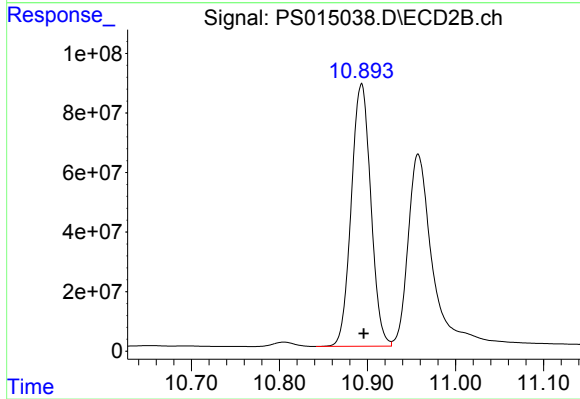
#15 Picloram

R.T.: 10.958 min
Delta R.T.: 0.000 min
Response: 1278187577
Conc: 320.78 ng/ml



#16 DCPA

R.T.: 11.354 min
Delta R.T.: 0.000 min
Response: 3548404287
Conc: 259.78 ng/ml



#16 DCPA

R.T.: 10.893 min
Delta R.T.: -0.002 min
Response: 1359481775
Conc: 318.95 ng/ml