

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052821\
 Data File : PS015122.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2021 19:18
 Operator : DD\AJ
 Sample : M2538-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-BPM-03-022-ABCDMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 01:54:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 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 x 0.5 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	7.224	6.785	993.2E6	198.3E6	394.080	370.086
Target Compounds							
1) T	Dalapon	3.036	2.523	789.4E6	167.2E6	300.336	255.531m
2) T	3,5-DICHL...	6.435	5.970	1314.0E6	268.2E6	381.046	331.991
3) T	4-Nitroph...	7.050	6.401	499.8E6	109.9E6	354.570	345.558
5) T	DICAMBA	7.417	6.950	3366.2E6	736.5E6	353.156	332.811
6) T	MCPD	7.585	7.044	264.1E6	56911526	36.704	32.206
7) T	MCPA	7.732	7.255	381.9E6	102.9E6	38.056	39.590
8) T	DICHLORPROP	8.112	7.572	881.9E6	181.5E6	382.910	334.133
9) T	2,4-D	8.339	7.862	1094.4E6	266.9E6	429.484	414.471
10) T	Pentachlo...	8.653	8.294	11507.9E6	2509.8E6	355.502	340.949
11) T	2,4,5-TP ...	9.205	8.656	4871.6E6	1055.0E6	392.526	363.549
12) T	2,4,5-T	9.487	9.033	4486.0E6	1018.8E6	373.495	351.930
13) T	2,4-DB	10.042	9.540	709.3E6	133.9E6	278.531	347.212m
14) T	DINOSEB	11.203	9.871	1098.2E6	204.5E6	137.451	111.992m
15) T	Picloram	11.016	10.849	6031.7E6	1410.5E6	364.082	339.650
16) T	DCPA	11.472	10.805	4706.9E6	1368.3E6	279.142	317.391

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

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Data File : PS015122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2021 19:18
Operator : DD\AJ
Sample : M2538-01MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

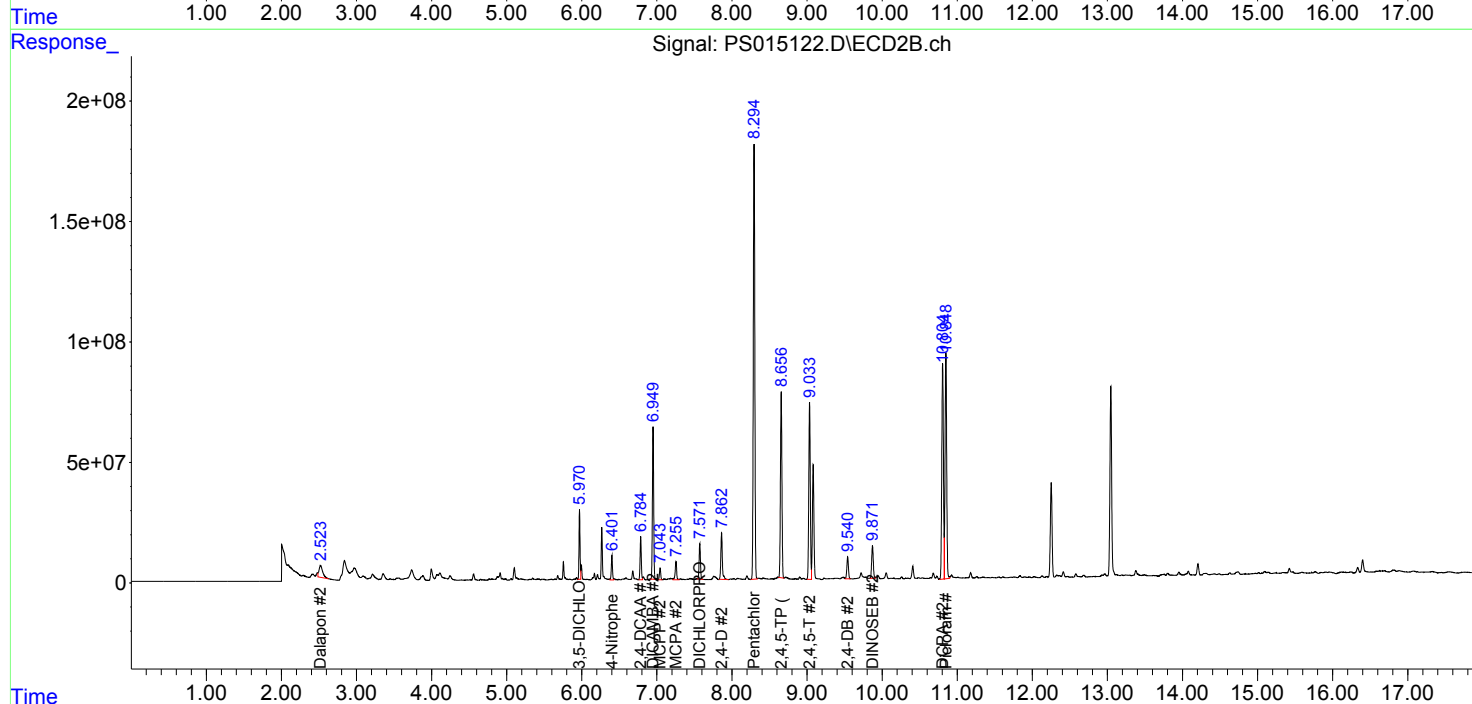
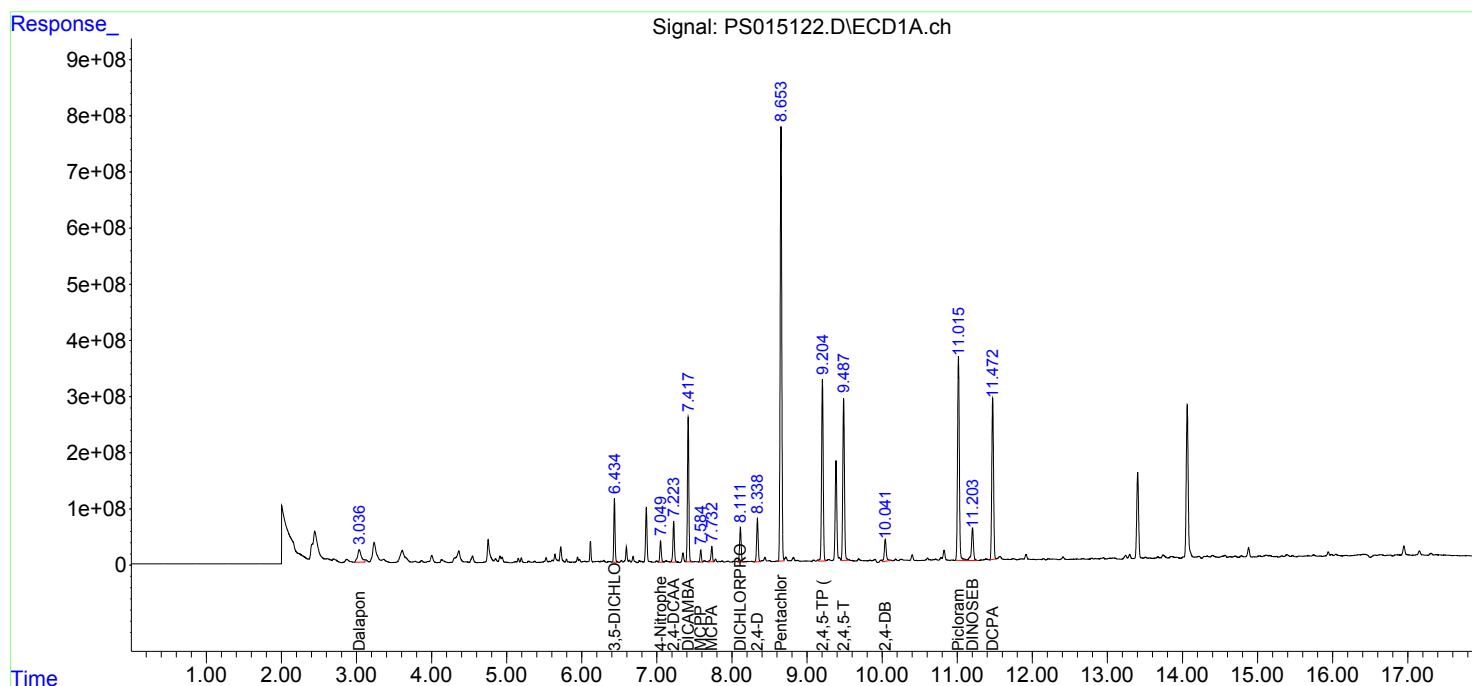
Instrument :
ECD_S
ClientSampleId :
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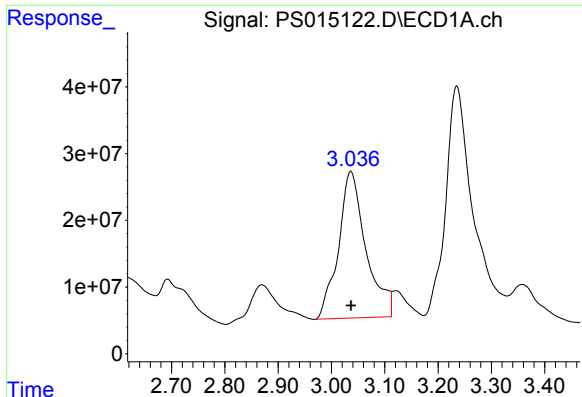
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 01:54:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 2021
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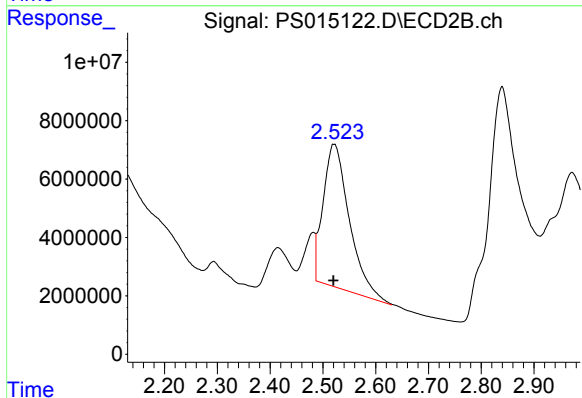
#1 Dalapon

R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 789396223
Conc: 300.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-022-ABCDMS

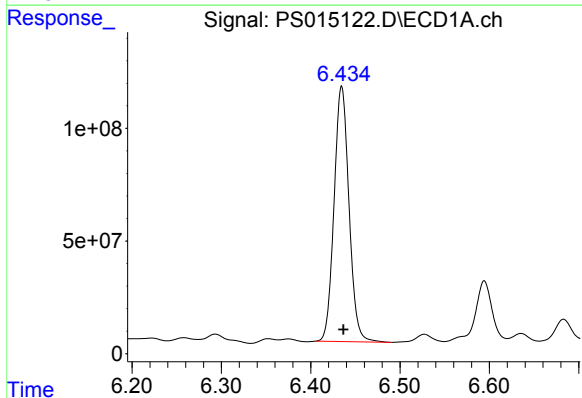
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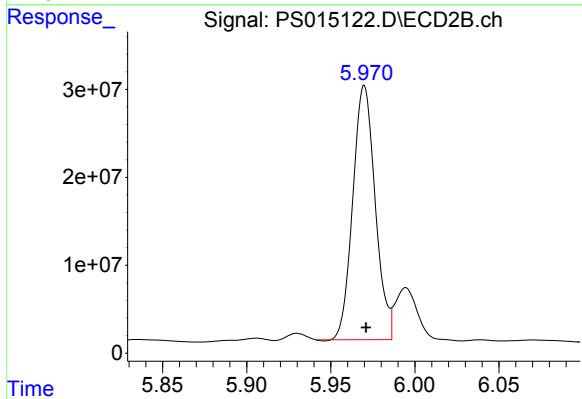
#1 Dalapon

R.T.: 2.523 min
Delta R.T.: 0.002 min
Response: 167233231
Conc: 255.53 ng/ml m



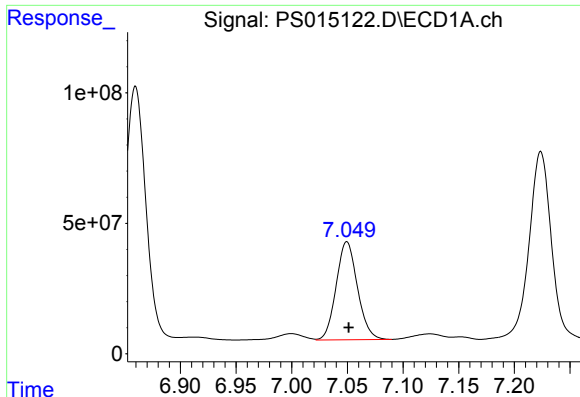
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.435 min
Delta R.T.: -0.002 min
Response: 1314003788
Conc: 381.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.970 min
Delta R.T.: -0.001 min
Response: 268197189
Conc: 331.99 ng/ml



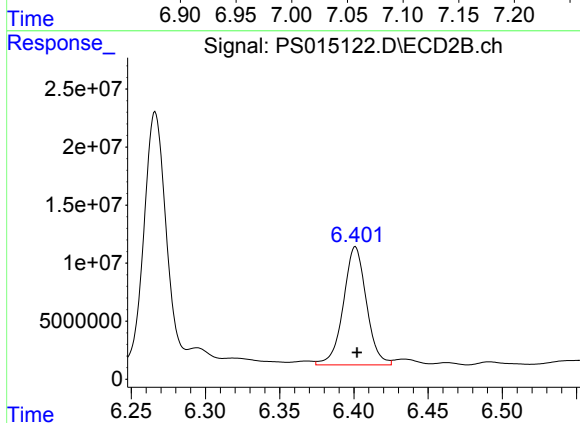
#3 4-Nitrophenol

R.T.: 7.050 min
Delta R.T.: -0.002 min
Response: 499836719
Conc: 354.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-022-ABCDMS

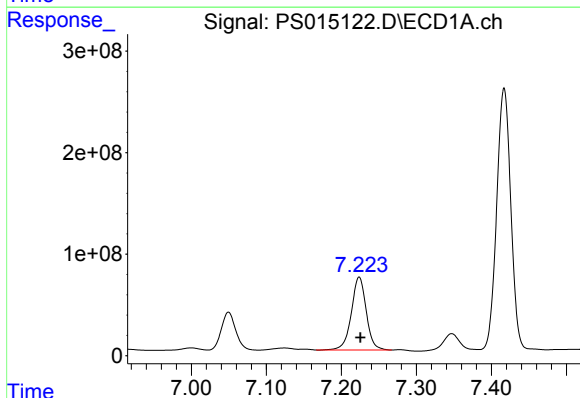
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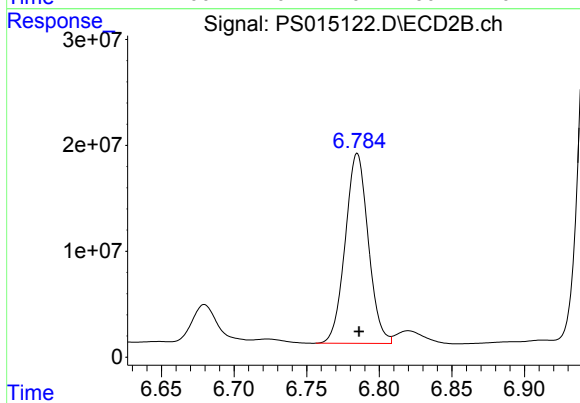
#3 4-Nitrophenol

R.T.: 6.401 min
Delta R.T.: -0.001 min
Response: 109947689
Conc: 345.56 ng/ml



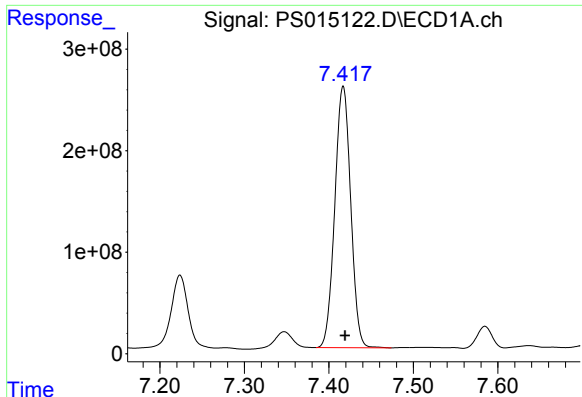
#4 2,4-DCAA

R.T.: 7.224 min
Delta R.T.: -0.001 min
Response: 993228475
Conc: 394.08 ng/ml



#4 2,4-DCAA

R.T.: 6.785 min
Delta R.T.: -0.001 min
Response: 198281417
Conc: 370.09 ng/ml



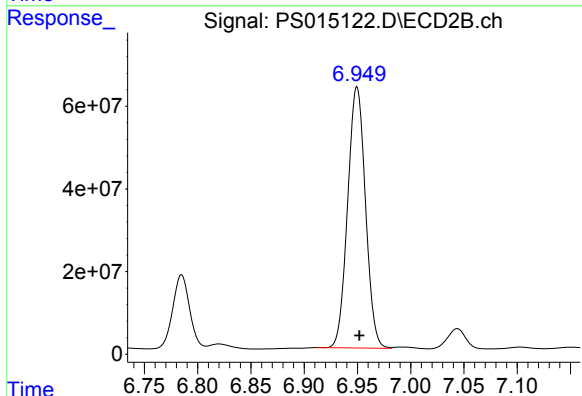
#5 DICAMBA

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 3366191387
Conc: 353.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-022-ABCDMS

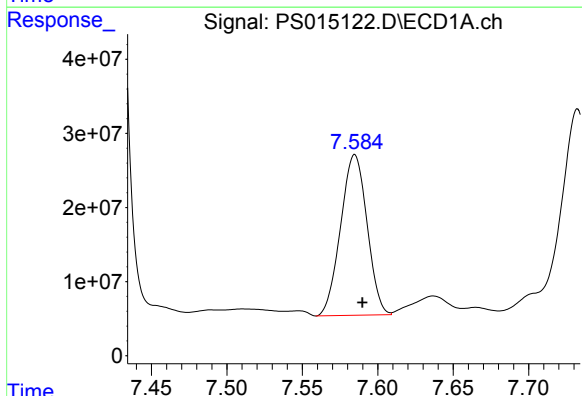
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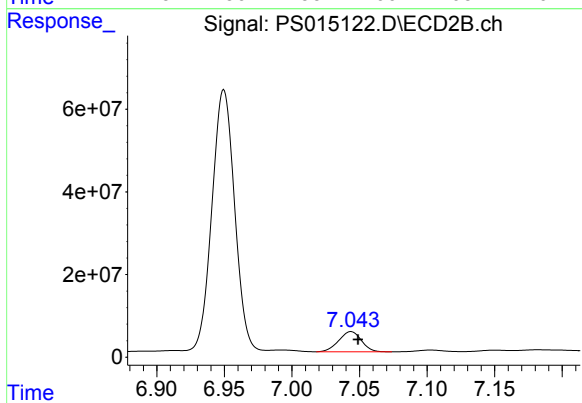
#5 DICAMBA

R.T.: 6.950 min
Delta R.T.: -0.002 min
Response: 736488923
Conc: 332.81 ng/ml



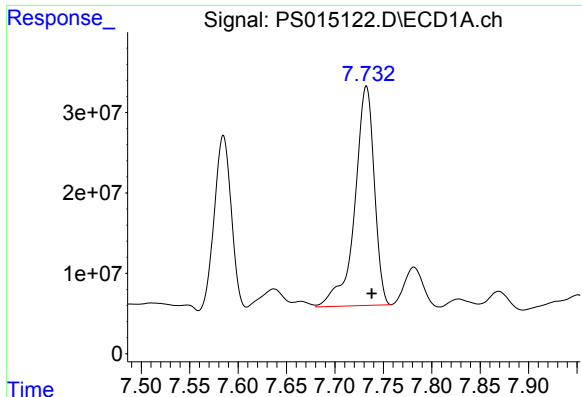
#6 MCP

R.T.: 7.585 min
Delta R.T.: -0.005 min
Response: 264133342
Conc: 36.70 ug/ml



#6 MCP

R.T.: 7.044 min
Delta R.T.: -0.005 min
Response: 56911526
Conc: 32.21 ug/ml



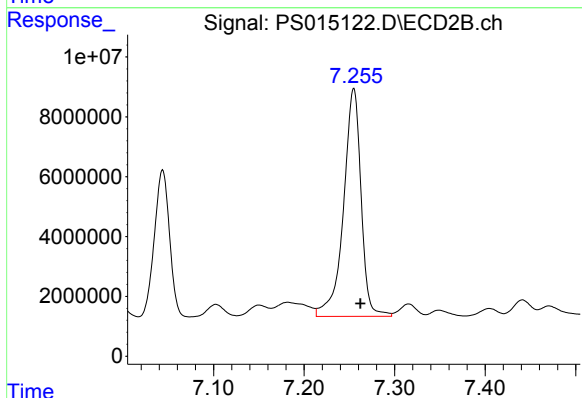
#7 MCPA

R.T.: 7.732 min
Delta R.T.: -0.006 min
Response: 381942399
Conc: 38.06 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-022-ABCDMS

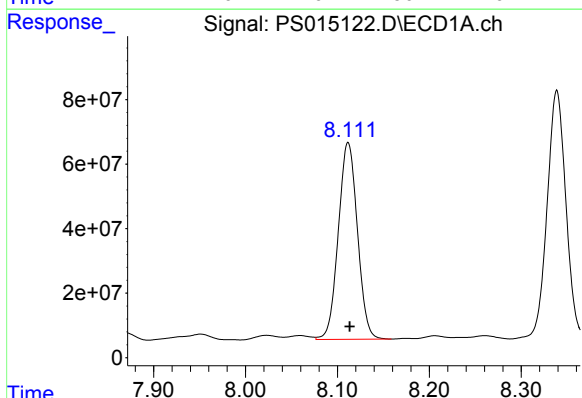
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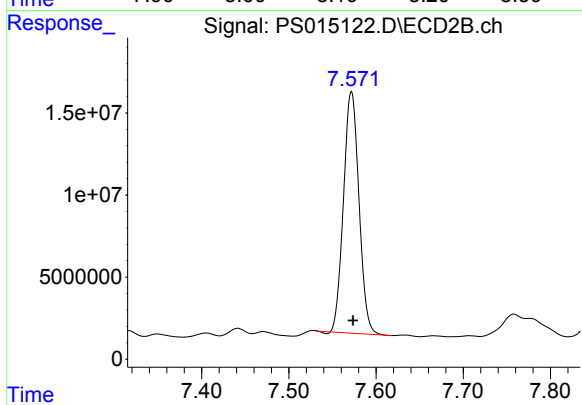
#7 MCPA

R.T.: 7.255 min
Delta R.T.: -0.007 min
Response: 102884809
Conc: 39.59 ug/ml



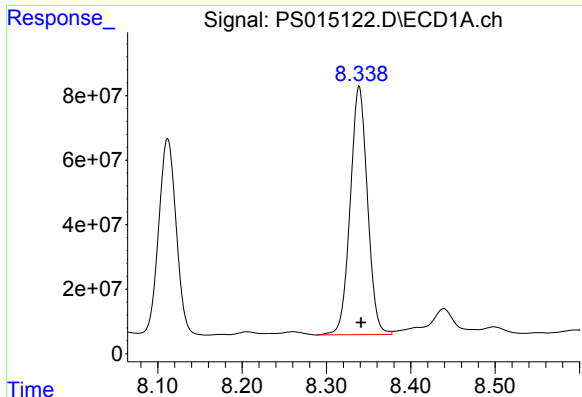
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: -0.002 min
Response: 881881302
Conc: 382.91 ng/ml



#8 DICHLORPROP

R.T.: 7.572 min
Delta R.T.: -0.002 min
Response: 181522367
Conc: 334.13 ng/ml



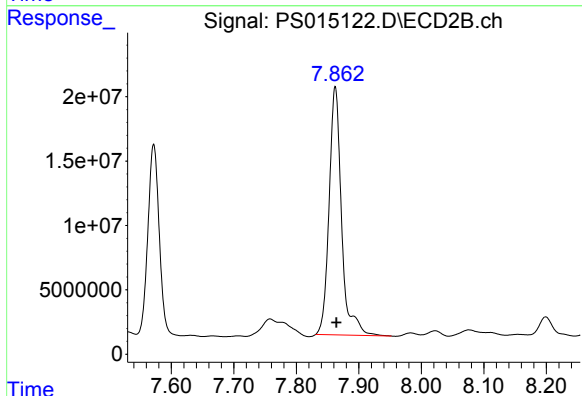
#9 2,4-D

R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 1094374606
Conc: 429.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-022-ABCDMS

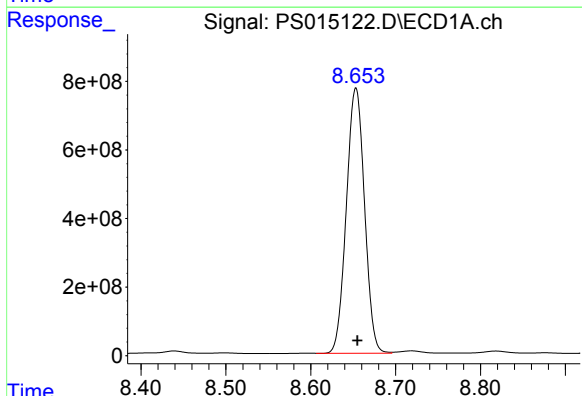
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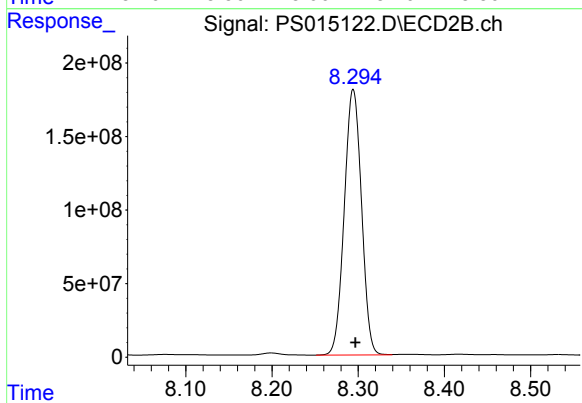
#9 2,4-D

R.T.: 7.862 min
Delta R.T.: -0.002 min
Response: 266930029
Conc: 414.47 ng/ml



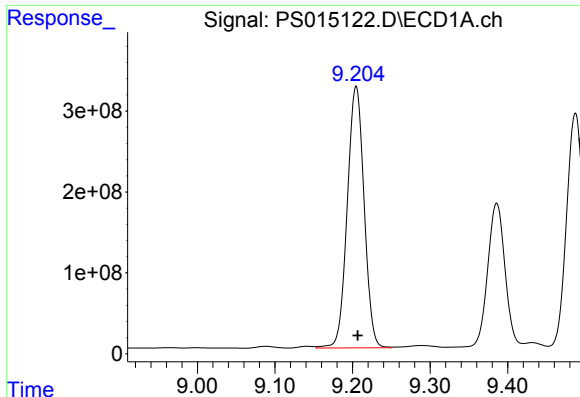
#10 Pentachlorophenol

R.T.: 8.653 min
Delta R.T.: -0.002 min
Response: 11507882264
Conc: 355.50 ng/ml



#10 Pentachlorophenol

R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 2509794793
Conc: 340.95 ng/ml



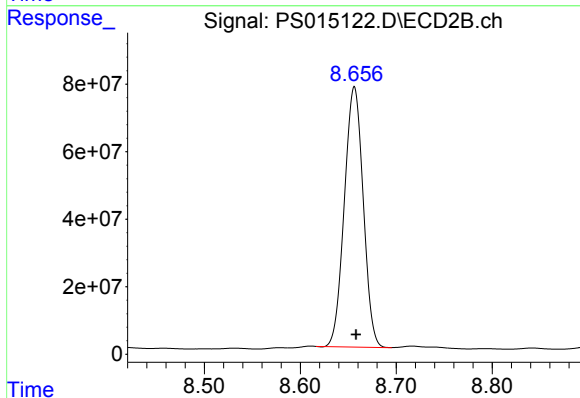
#11 2,4,5-TP (SILVEX)

R.T.: 9.205 min
Delta R.T.: -0.002 min
Response: 4871644221
Conc: 392.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-022-ABCDMS

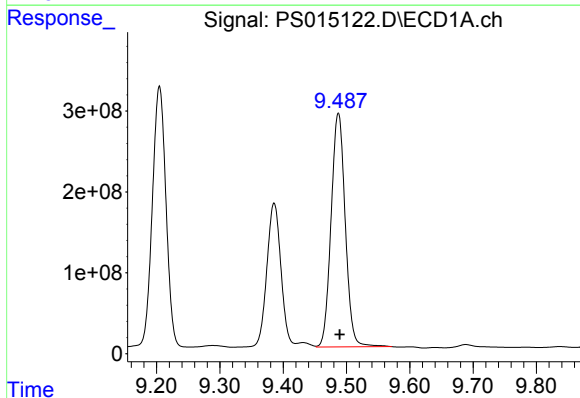
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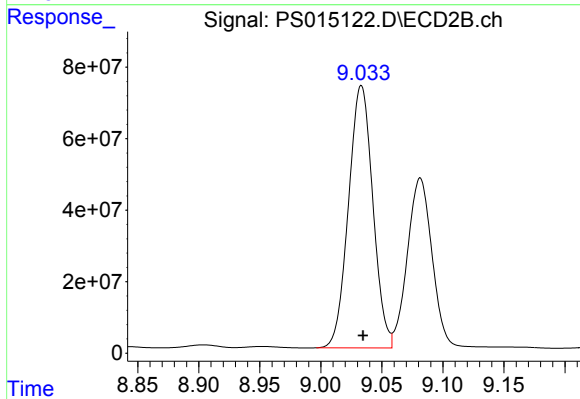
#11 2,4,5-TP (SILVEX)

R.T.: 8.656 min
Delta R.T.: -0.002 min
Response: 1054996158
Conc: 363.55 ng/ml



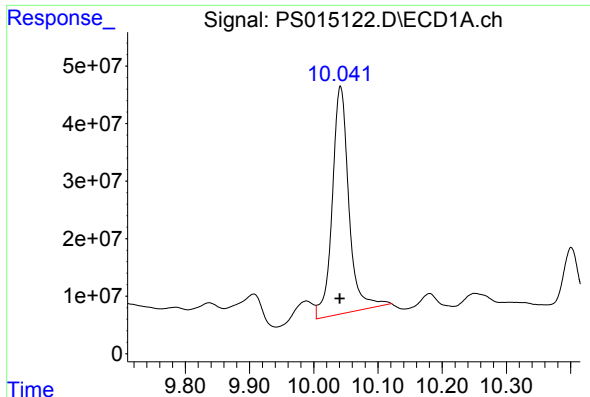
#12 2,4,5-T

R.T.: 9.487 min
Delta R.T.: -0.002 min
Response: 4486017315
Conc: 373.50 ng/ml



#12 2,4,5-T

R.T.: 9.033 min
Delta R.T.: -0.001 min
Response: 1018838249
Conc: 351.93 ng/ml



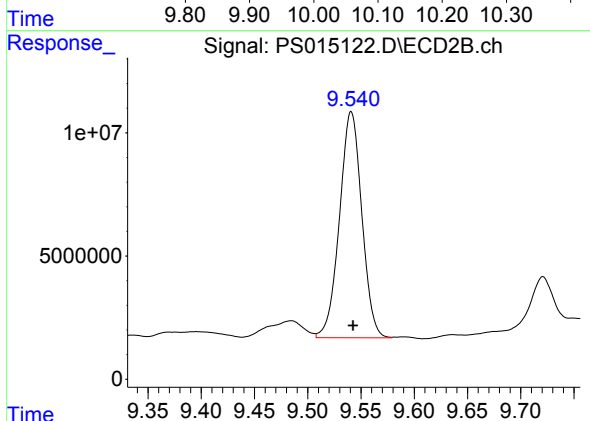
#13 2,4-DB

R.T.: 10.042 min
Delta R.T.: 0.001 min
Response: 709285639
Conc: 278.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
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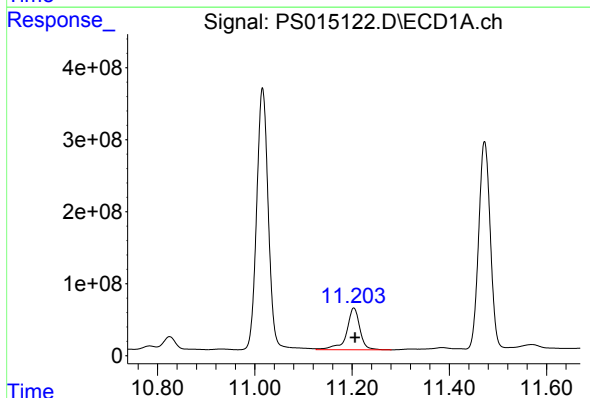
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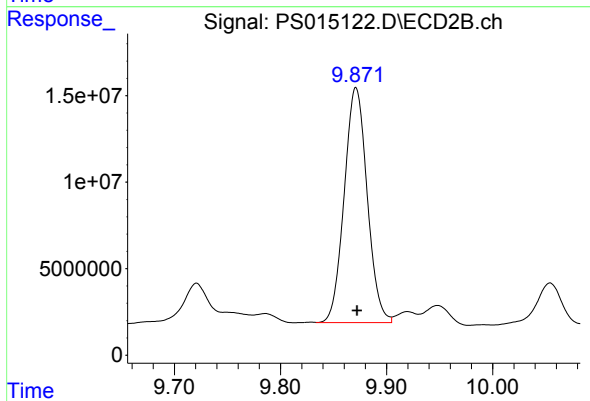
#13 2,4-DB

R.T.: 9.540 min
Delta R.T.: -0.002 min
Response: 133936894
Conc: 347.21 ng/ml m



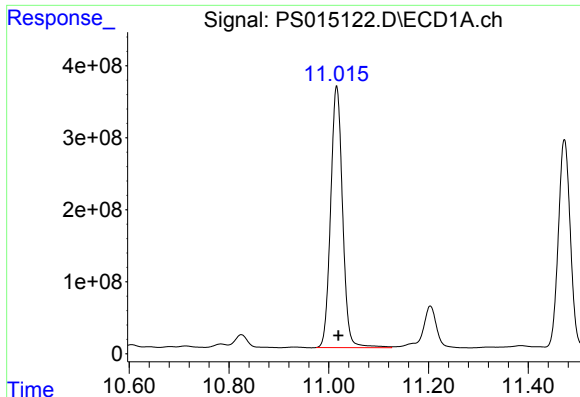
#14 DINOSEB

R.T.: 11.203 min
Delta R.T.: -0.003 min
Response: 1098175379
Conc: 137.45 ng/ml



#14 DINOSEB

R.T.: 9.871 min
Delta R.T.: -0.002 min
Response: 204512532
Conc: 111.99 ng/ml m



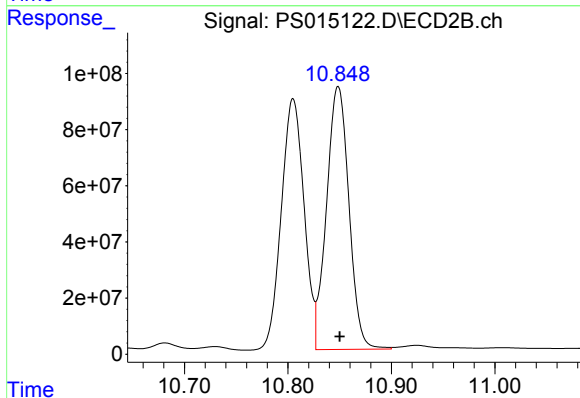
#15 Picloram

R.T.: 11.016 min
Delta R.T.: -0.003 min
Response: 6031670921
Conc: 364.08 ng/ml

Instrument :
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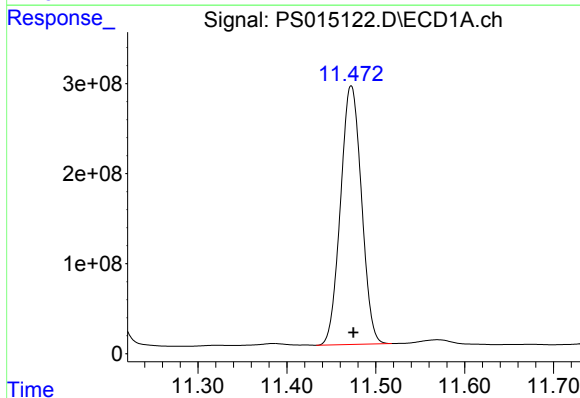
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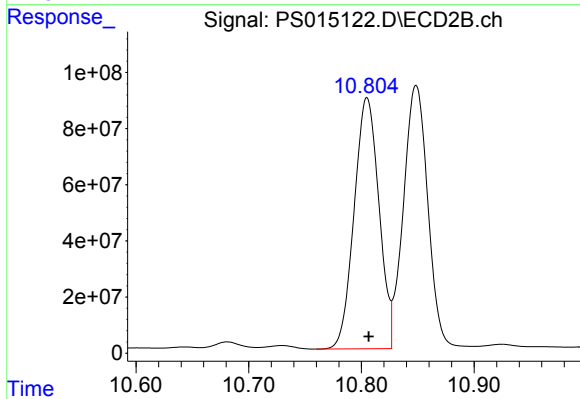
#15 Picloram

R.T.: 10.849 min
Delta R.T.: -0.002 min
Response: 1410528920
Conc: 339.65 ng/ml



#16 DCPA

R.T.: 11.472 min
Delta R.T.: -0.002 min
Response: 4706920281
Conc: 279.14 ng/ml



#16 DCPA

R.T.: 10.805 min
Delta R.T.: -0.001 min
Response: 1368270046
Conc: 317.39 ng/ml