

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042721\
 Data File : PS014823.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2021 03:19
 Operator : DD\AJ
 Sample : M2152-01MSD
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-3-COMPMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 08:35:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 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	7.157	6.884	601.0E6	173.6E6	395.093	372.939m
Target Compounds							
1) T	Dalapon	3.005	2.603	482.4E6	174.1E6	267.522	267.464m
2) T	3,5-DICHL...	6.383	6.047	658.0E6	218.9E6	317.580m	298.498m
3) T	4-Nitroph...	6.993	6.503	260.0E6	85969128	319.978	304.495
5) T	DICAMBA	7.345	7.049	1821.3E6	644.2E6	313.021	318.504
6) T	MCPD	7.508	7.141	139.4E6	49797528	32.018	29.570
7) T	MCPA	7.655	7.353	199.1E6	109.2E6	31.996	44.971 #
8) T	DICHLORPROP	8.032	7.675	446.6E6	162.0E6	319.149	320.819
9) T	2,4-D	8.262	7.972	613.1E6	217.7E6	385.631	391.393
10) T	Pentachlo...	8.566	8.394	6208.7E6	2023.9E6	295.416	301.066
11) T	2,4,5-TP ...	9.110	8.755	2702.8E6	932.5E6	330.152	341.374
12) T	2,4,5-T	9.396	9.137	2593.3E6	843.0E6	315.250	322.313
13) T	2,4-DB	9.945	9.642	320.2E6	102.5E6	210.443	295.442 #
14) T	DINOSEB	11.093	9.973	260.8E6	74949809	40.478	38.921
15) T	Picloram	10.922	10.957	3292.8E6	1182.9E6	294.305	315.437
16) T	DCPA	11.360	10.897	3006.2E6	1255.0E6	243.972m	309.052 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042721\
Data File : PS014823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2021 03:19
Operator : DD\AJ
Sample : M2152-01MSD
Misc :
ALS Vial : 32 Sample Multiplier: 1

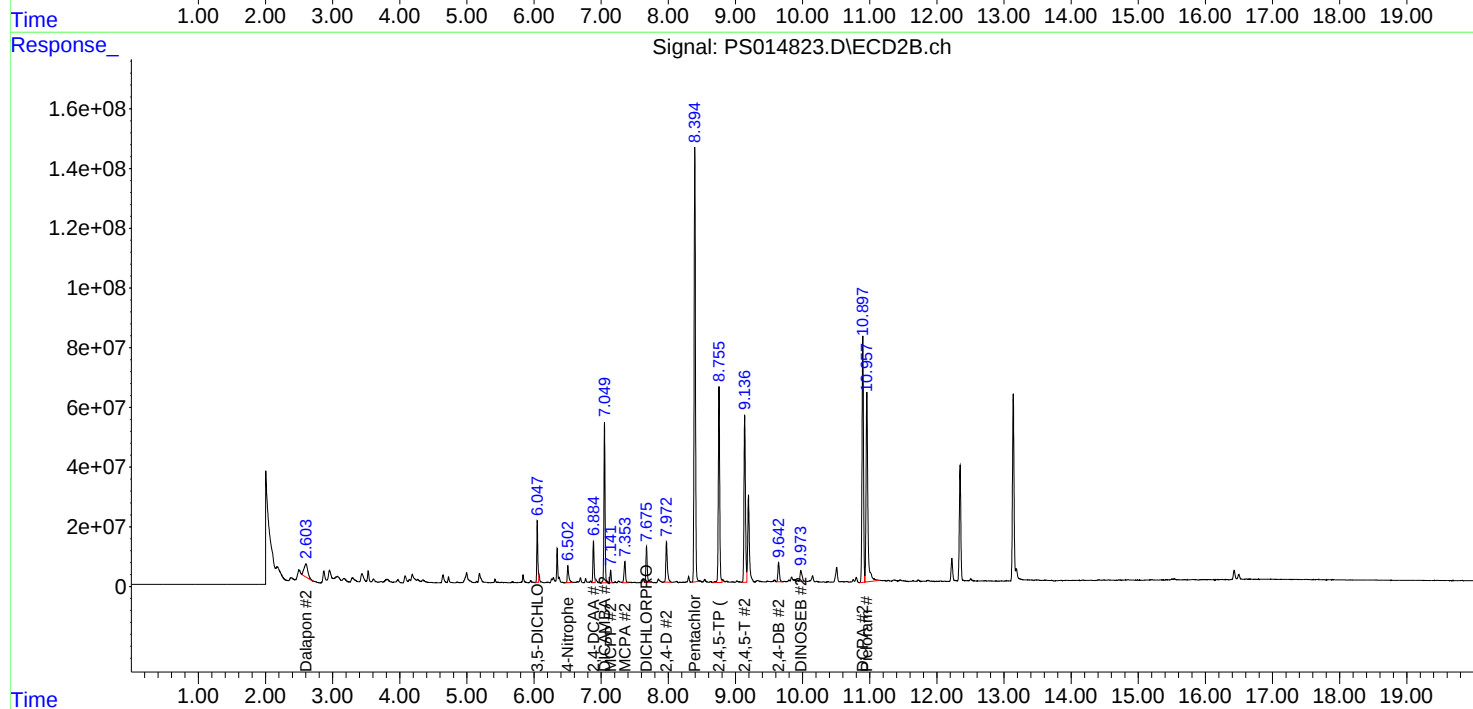
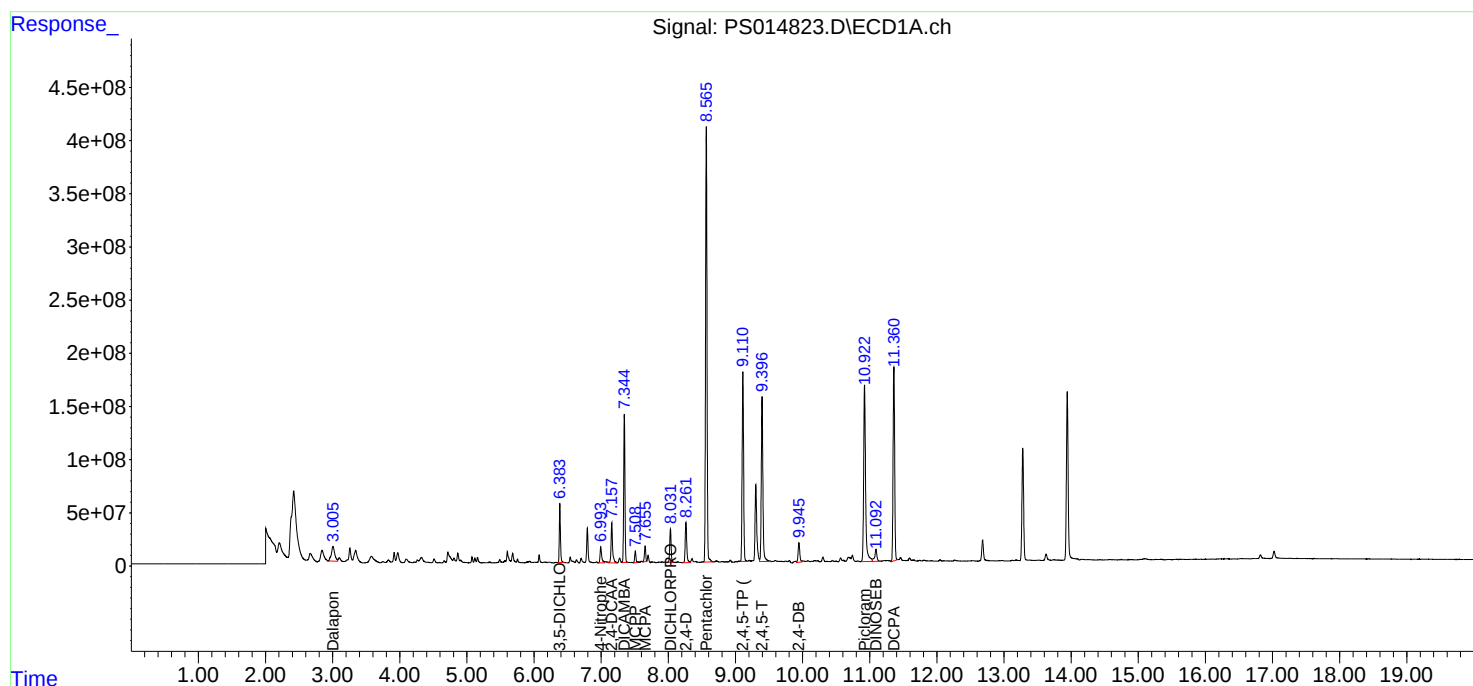
Instrument :
ECD_S
ClientSampled :
TP-3-COMPMSD

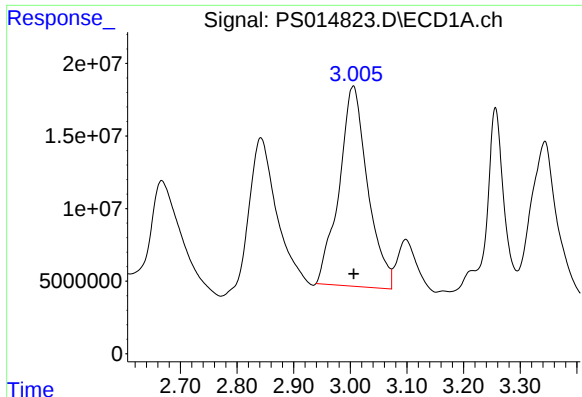
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 08:35:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
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QLast Update : Thu Apr 08 14:34:06 2021
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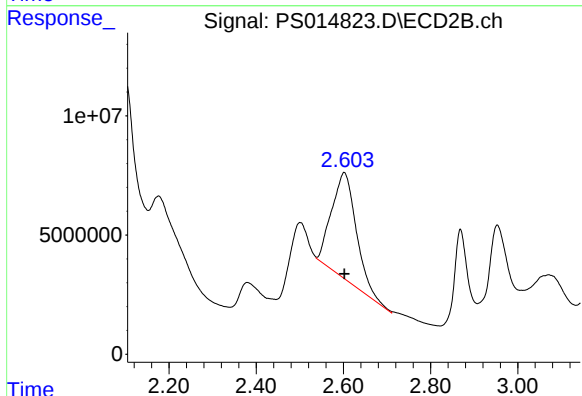
#1 Dalapon

R.T.: 3.005 min
Delta R.T.: 0.000 min
Response: 482387713
Conc: 267.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-COMPMSD

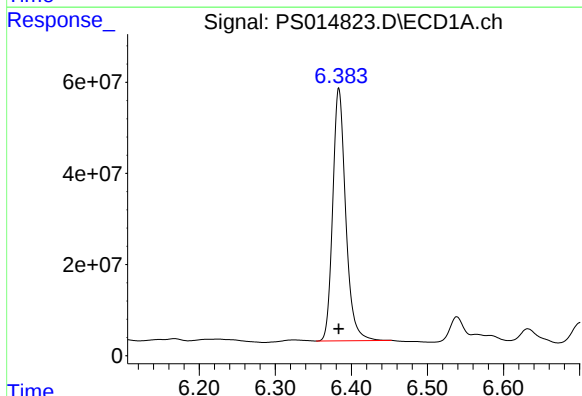
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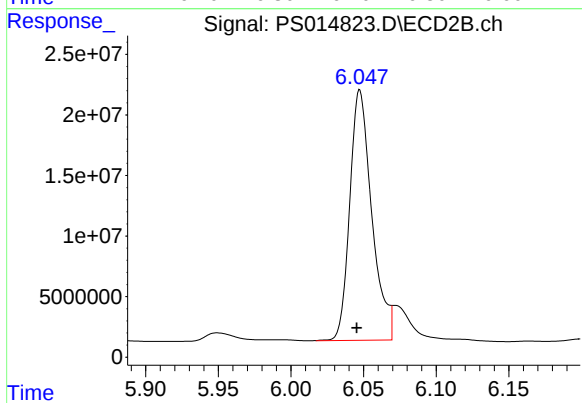
#1 Dalapon

R.T.: 2.603 min
Delta R.T.: 0.000 min
Response: 174072041
Conc: 267.46 ng/ml m



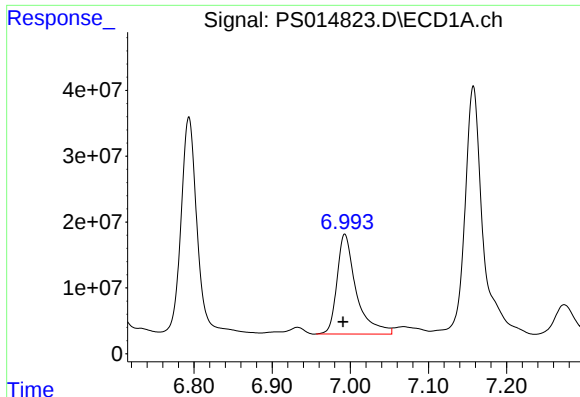
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 658027358
Conc: 317.58 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.047 min
Delta R.T.: 0.002 min
Response: 218887325
Conc: 298.50 ng/ml m



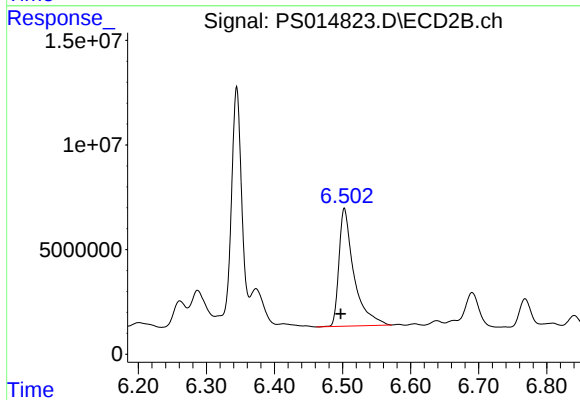
#3 4-Nitrophenol

R.T.: 6.993 min
Delta R.T.: 0.002 min
Response: 260021077
Conc: 319.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-COMPMSD

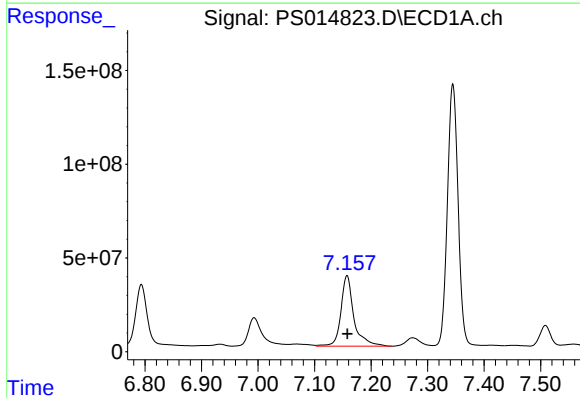
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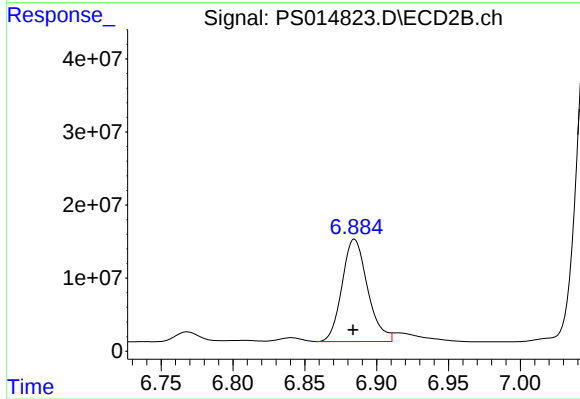
#3 4-Nitrophenol

R.T.: 6.503 min
Delta R.T.: 0.006 min
Response: 85969128
Conc: 304.50 ng/ml



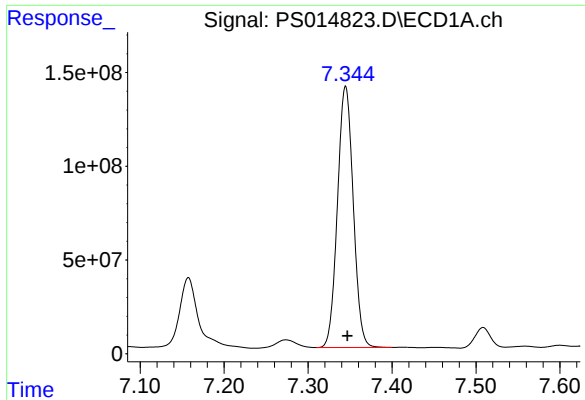
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 601013846
Conc: 395.09 ng/ml



#4 2,4-DCAA

R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 173586222
Conc: 372.94 ng/ml m



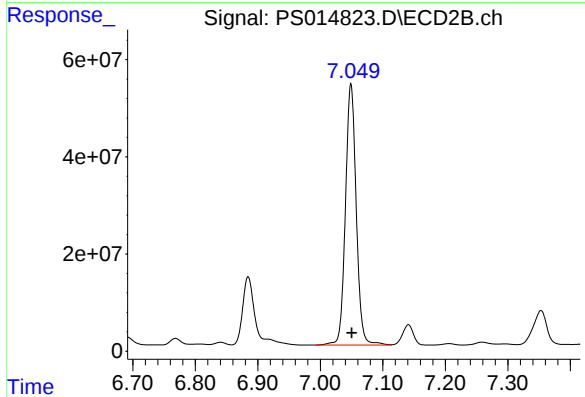
#5 DICAMBA

R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 1821270697
Conc: 313.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-COMPMSD

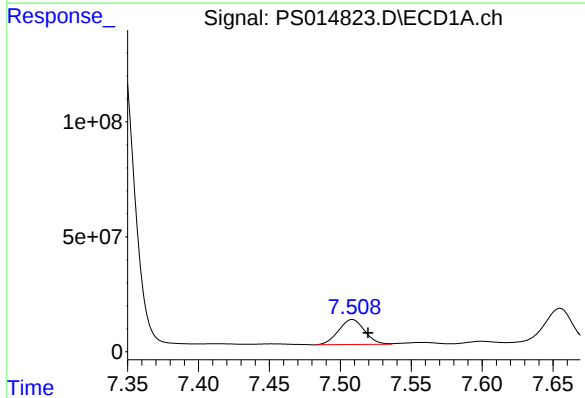
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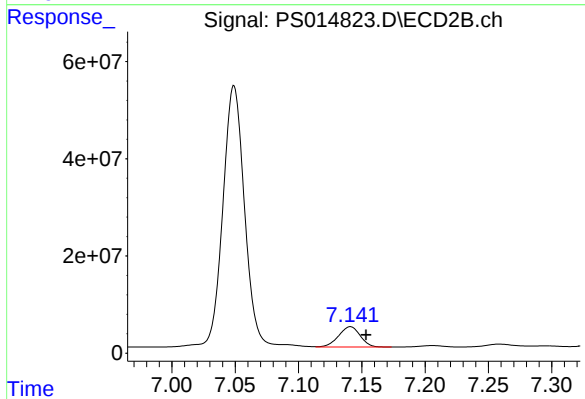
#5 DICAMBA

R.T.: 7.049 min
Delta R.T.: -0.001 min
Response: 644183630
Conc: 318.50 ng/ml



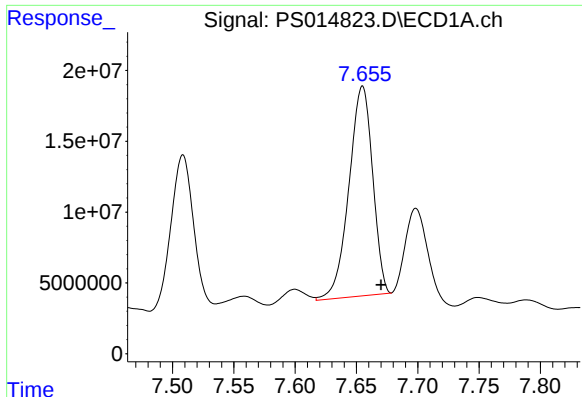
#6 MCP

R.T.: 7.508 min
Delta R.T.: -0.011 min
Response: 139412125
Conc: 32.02 ug/ml



#6 MCP

R.T.: 7.141 min
Delta R.T.: -0.012 min
Response: 49797528
Conc: 29.57 ug/ml



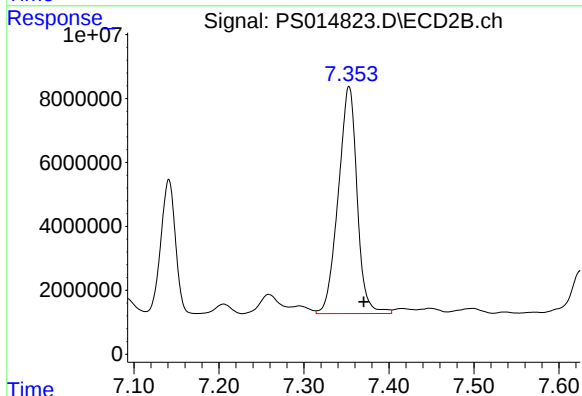
#7 MCPA

R.T.: 7.655 min
Delta R.T.: -0.015 min
Response: 199111882
Conc: 32.00 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-COMPMSD

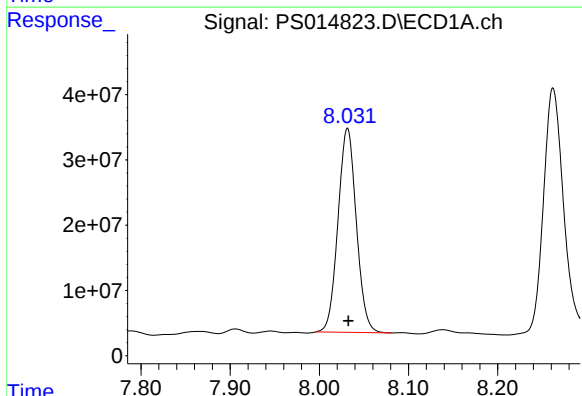
Manual Integrations
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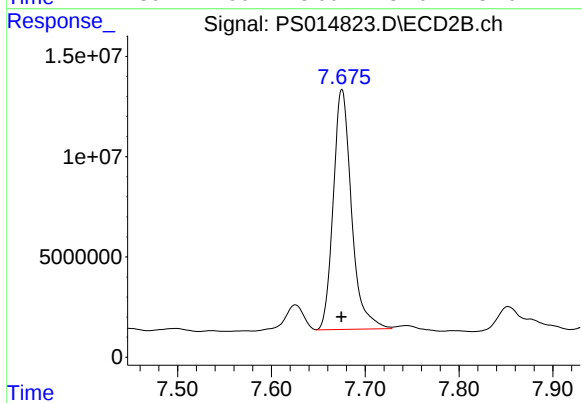
#7 MCPA

R.T.: 7.353 min
Delta R.T.: -0.017 min
Response: 109213406
Conc: 44.97 ug/ml



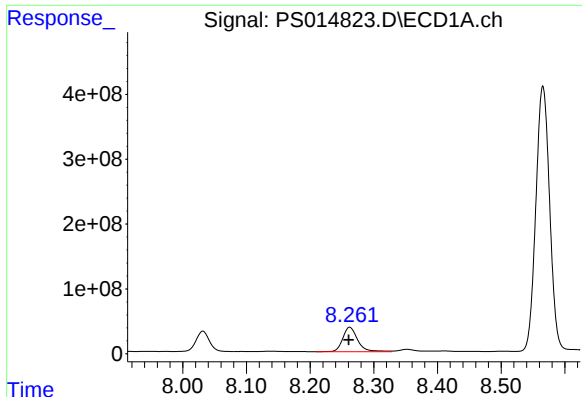
#8 DICHLORPROP

R.T.: 8.032 min
Delta R.T.: -0.001 min
Response: 446595089
Conc: 319.15 ng/ml



#8 DICHLORPROP

R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 161955940
Conc: 320.82 ng/ml



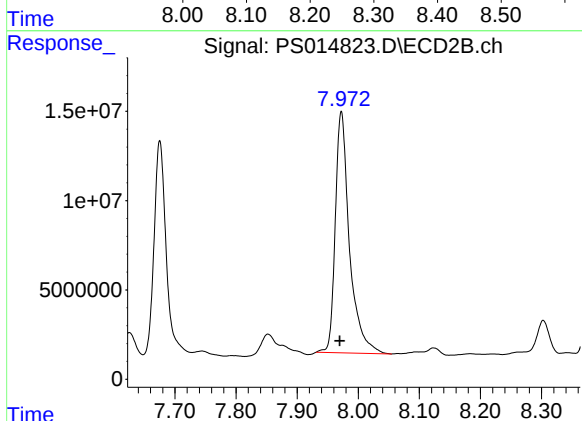
#9 2,4-D

R.T.: 8.262 min
Delta R.T.: 0.002 min
Response: 613147442
Conc: 385.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-COMPMSD

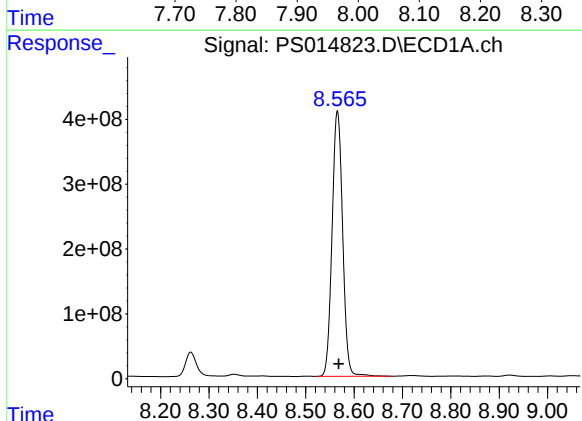
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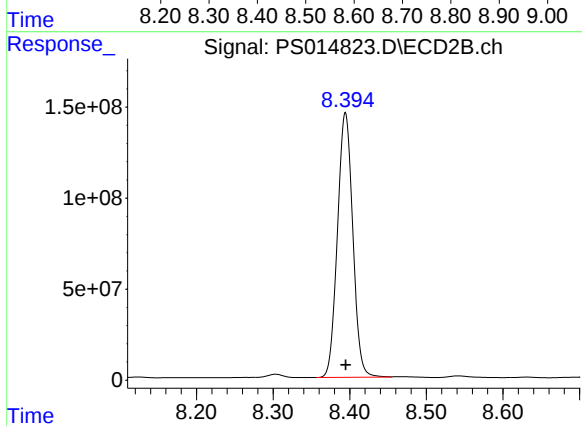
#9 2,4-D

R.T.: 7.972 min
Delta R.T.: 0.003 min
Response: 217651166
Conc: 391.39 ng/ml



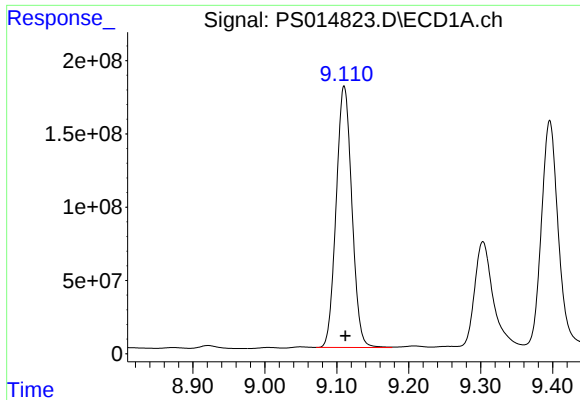
#10 Pentachlorophenol

R.T.: 8.566 min
Delta R.T.: -0.003 min
Response: 6208672452
Conc: 295.42 ng/ml



#10 Pentachlorophenol

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 2023927524
Conc: 301.07 ng/ml



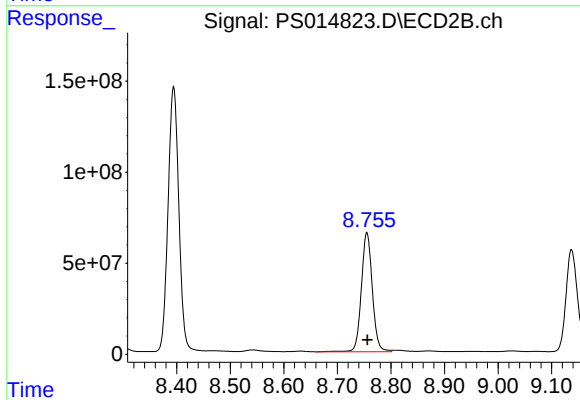
#11 2,4,5-TP (SILVEX)

R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 2702761029
Conc: 330.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-COMPMSD

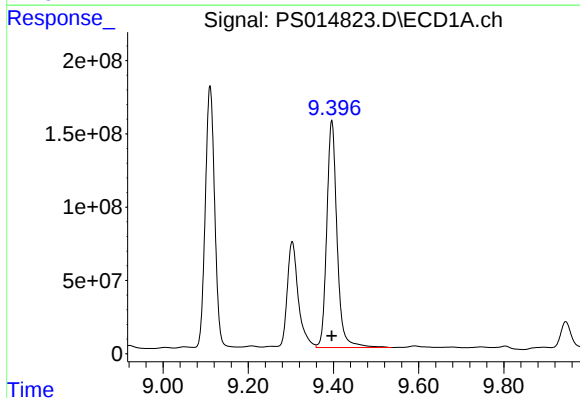
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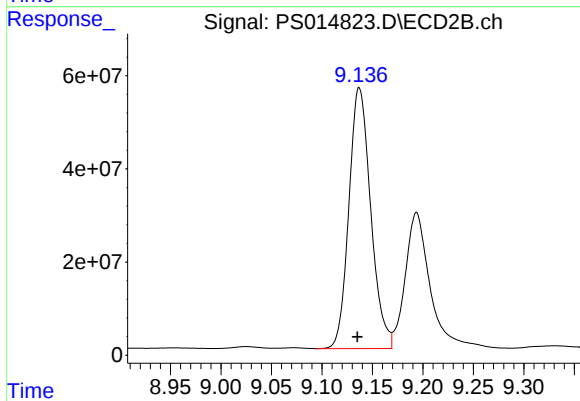
#11 2,4,5-TP (SILVEX)

R.T.: 8.755 min
Delta R.T.: -0.001 min
Response: 932521630
Conc: 341.37 ng/ml



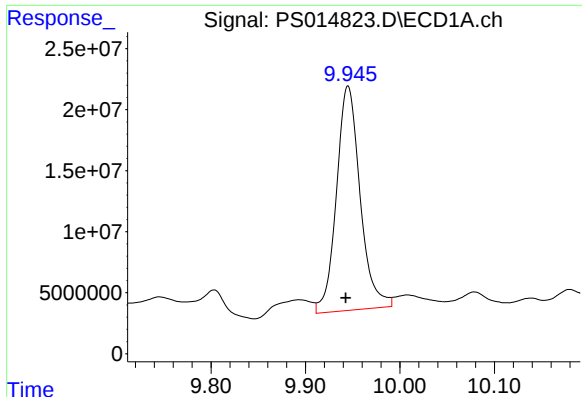
#12 2,4,5-T

R.T.: 9.396 min
Delta R.T.: 0.000 min
Response: 2593276366
Conc: 315.25 ng/ml



#12 2,4,5-T

R.T.: 9.137 min
Delta R.T.: 0.002 min
Response: 843024946
Conc: 322.31 ng/ml



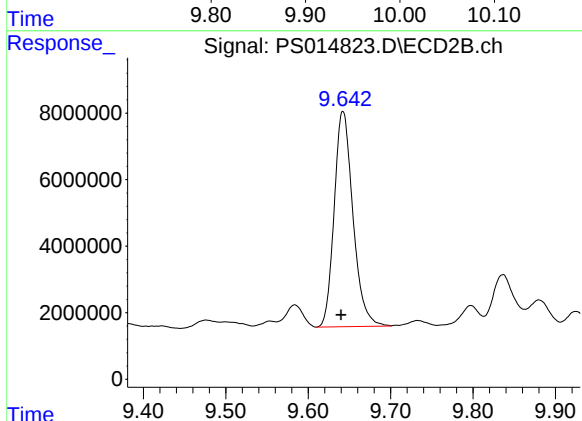
#13 2,4-DB

R.T.: 9.945 min
Delta R.T.: 0.002 min
Response: 320242067
Conc: 210.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-COMPMSD

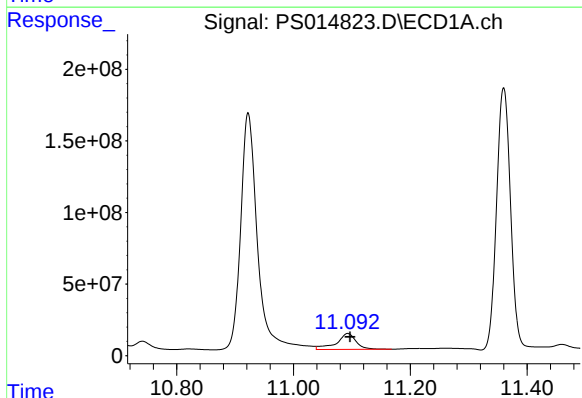
Manual Integrations
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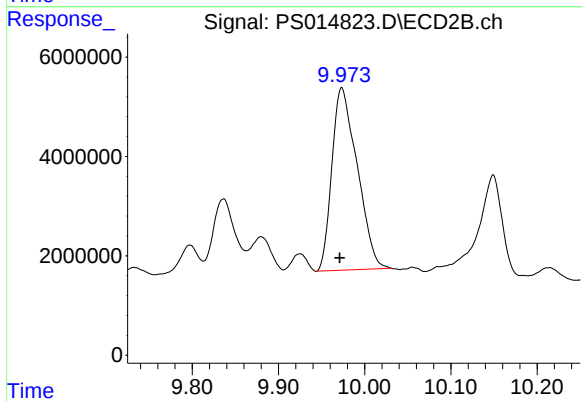
#13 2,4-DB

R.T.: 9.642 min
Delta R.T.: 0.002 min
Response: 102480645
Conc: 295.44 ng/ml



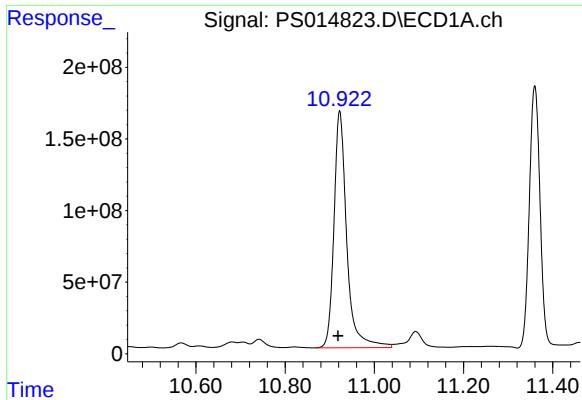
#14 DINOSEB

R.T.: 11.093 min
Delta R.T.: -0.004 min
Response: 260825235
Conc: 40.48 ng/ml



#14 DINOSEB

R.T.: 9.973 min
Delta R.T.: 0.002 min
Response: 74949809
Conc: 38.92 ng/ml



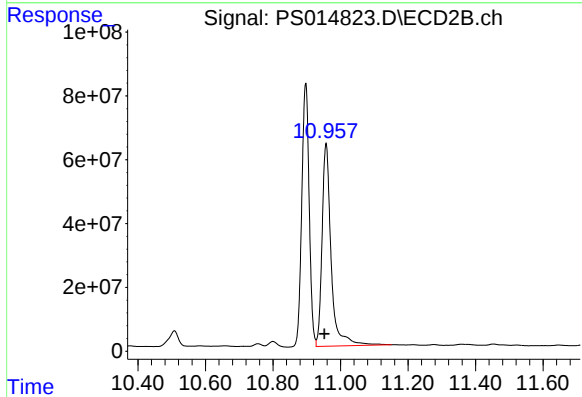
#15 Picloram

R.T.: 10.922 min
Delta R.T.: 0.003 min
Response: 3292769912
Conc: 294.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-COMPMSD

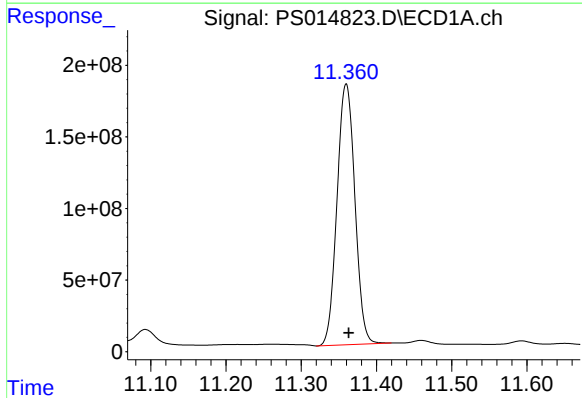
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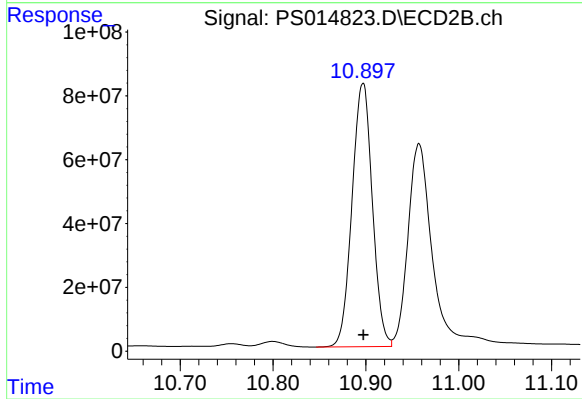
#15 Picloram

R.T.: 10.957 min
Delta R.T.: 0.005 min
Response: 1182857081
Conc: 315.44 ng/ml



#16 DCPA

R.T.: 11.360 min
Delta R.T.: -0.003 min
Response: 3006226848
Conc: 243.97 ng/ml m



#16 DCPA

R.T.: 10.897 min
Delta R.T.: 0.000 min
Response: 1254960735
Conc: 309.05 ng/ml