

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090619\
 Data File : PS006586.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2019 19:13
 Operator : SM\AJ
 Sample : PB122854BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB122854BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 03:32:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 2019
 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	5.487	5.216	352.6E6	219.6E6	408.439	446.494
Target Compounds							
1) T	Dalapon	2.053	1.762	470.8E6	275.1E6	432.100	438.390
2) T	3,5-DICHL...	4.854	4.519	498.7E6	271.6E6	462.546	448.401
3) T	4-Nitroph...	5.346	4.904	139.6E6	106.7E6	371.844	430.871
5) T	DICAMBA	5.638	5.343	1508.9E6	814.5E6	469.816	441.580
6) T	MCPD	5.789	5.425	94758596	54193155	42.107	43.807
7) T	MCPA	5.921	5.602	146.7E6	89733343	46.465	43.907
8) T	DICHLORPROP	6.268	5.883	369.7E6	200.9E6	487.485	451.876
9) T	2,4-D	6.486	6.156	401.3E6	245.2E6	492.480	446.011
10) T	Pentachlo...	6.743	6.520	6141.0E6	3254.7E6	519.504	481.471
11) T	2,4,5-TP ...	7.278	6.883	2312.9E6	1220.1E6	507.011	468.908
12) T	2,4,5-T	7.553	7.243	2628.0E6	1132.2E6	531.487	455.435m
13) T	2,4-DB	8.084	7.731	327.2E6	148.2E6	525.327	445.457
14) T	DINOSEB	9.169	8.039	1939.9E6	884.5E6	529.924	460.459
15) T	Picloram	9.008	8.979	3408.0E6	1840.3E6	458.021	407.976
16) T	DCPA	9.442	8.934	3124.9E6	1722.9E6	539.188	494.058m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090619\
Data File : PS006586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 19:13
Operator : SM\AJ
Sample : PB122854BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

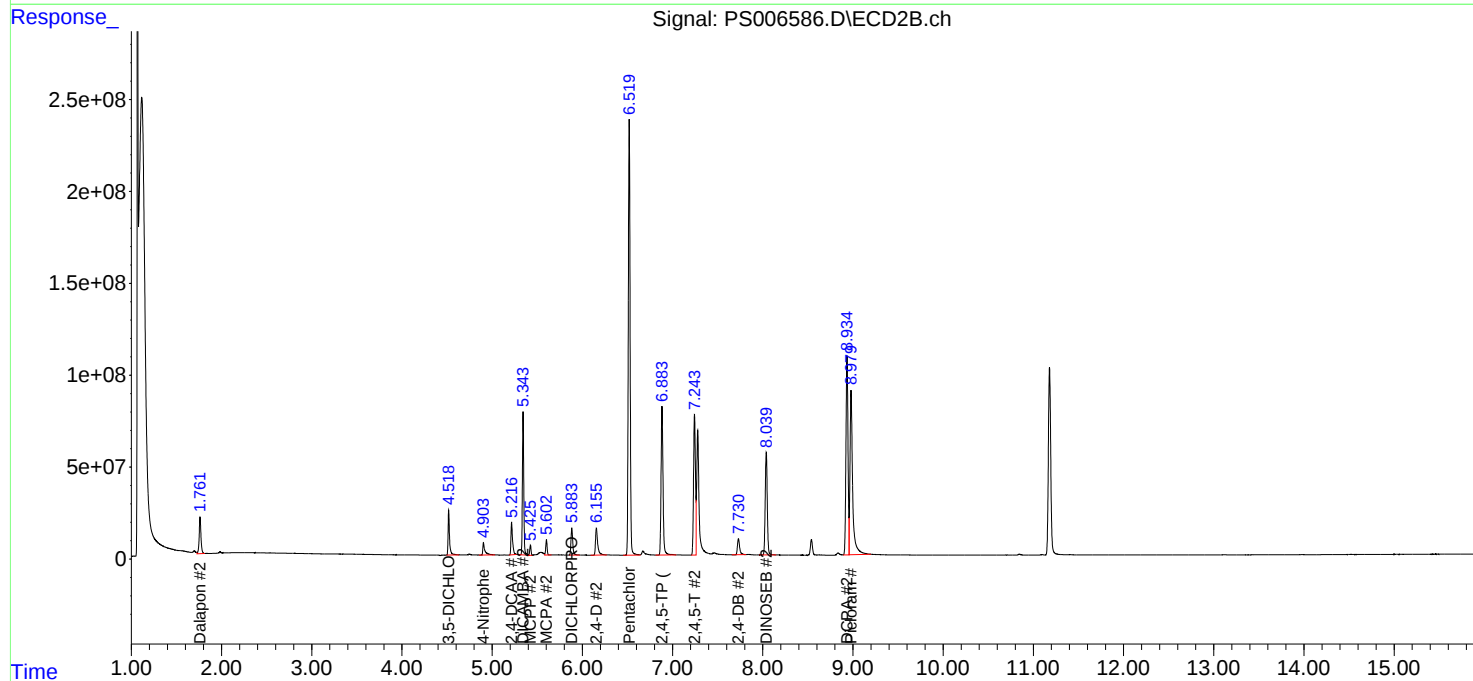
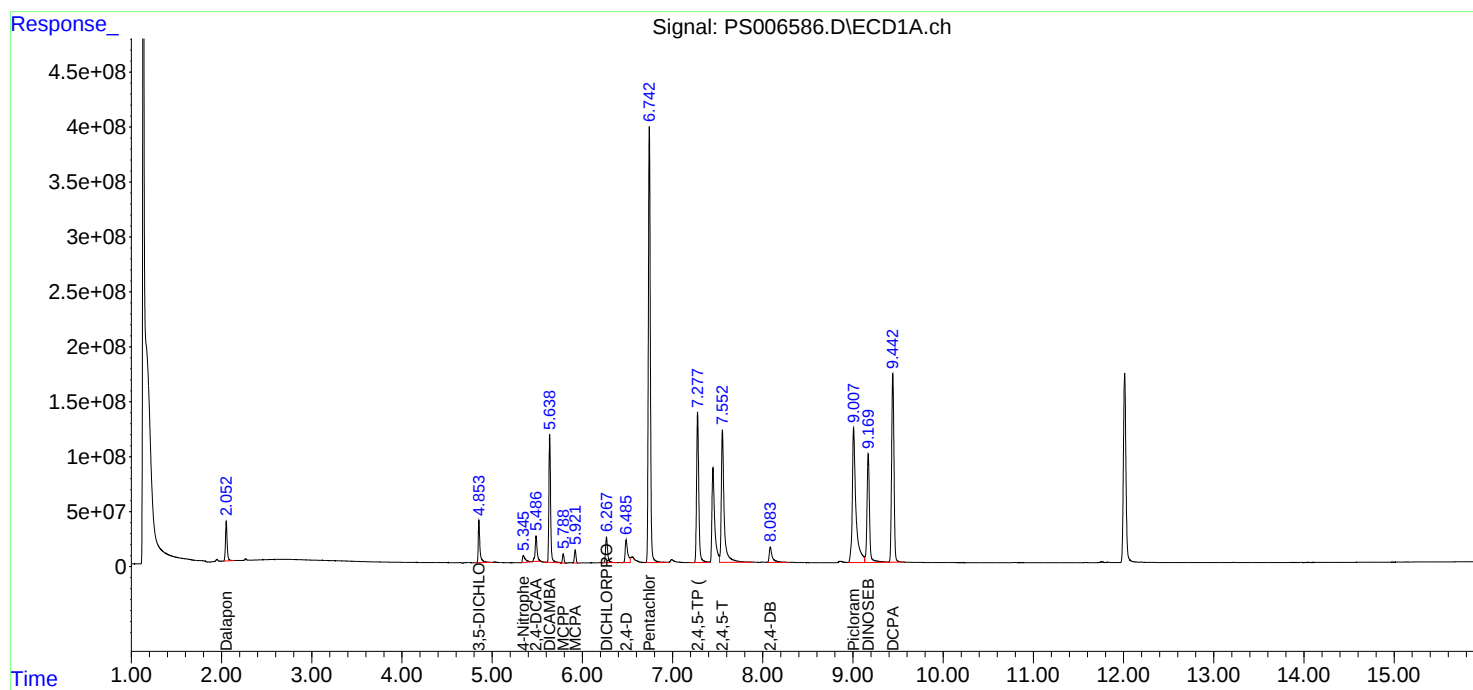
Instrument :
ECD_S
ClientSampled :
PB122854BS

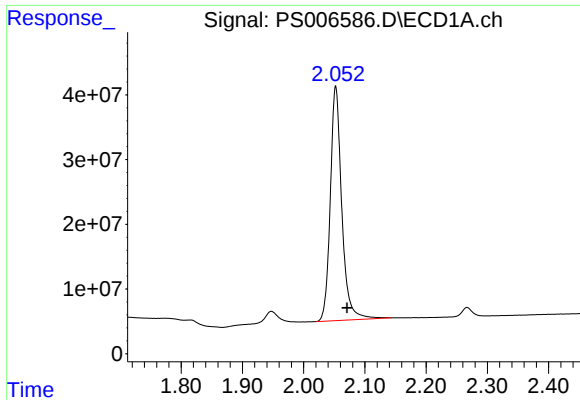
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 03:32:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
Response via : Initial 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





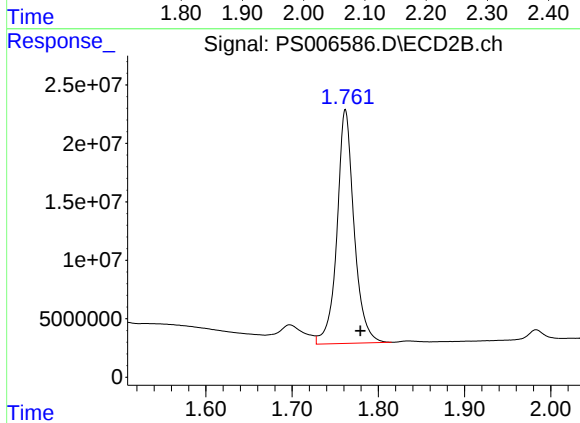
#1 Dalapon

R.T.: 2.053 min
Delta R.T.: -0.018 min
Response: 470827057
Conc: 432.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122854BS

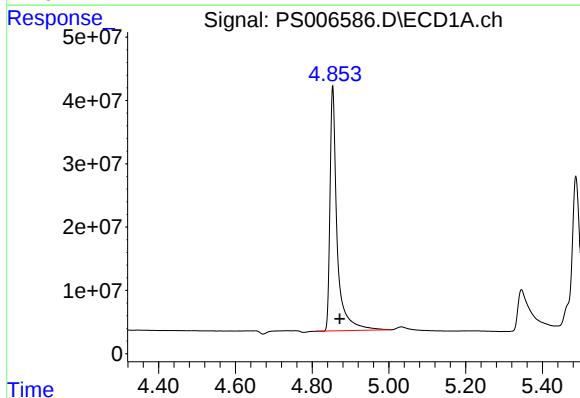
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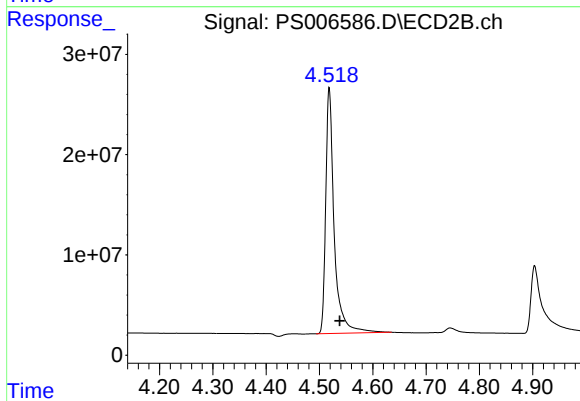
#1 Dalapon

R.T.: 1.762 min
Delta R.T.: -0.017 min
Response: 275086561
Conc: 438.39 ng/ml



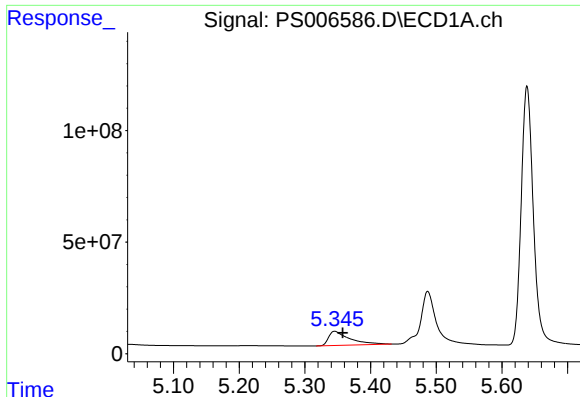
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.854 min
Delta R.T.: -0.018 min
Response: 498685523
Conc: 462.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.519 min
Delta R.T.: -0.019 min
Response: 271599842
Conc: 448.40 ng/ml



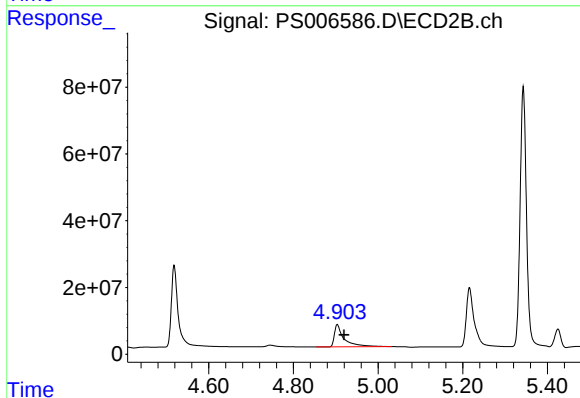
#3 4-Nitrophenol

R.T.: 5.346 min
Delta R.T.: -0.012 min
Response: 139596371
Conc: 371.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122854BS

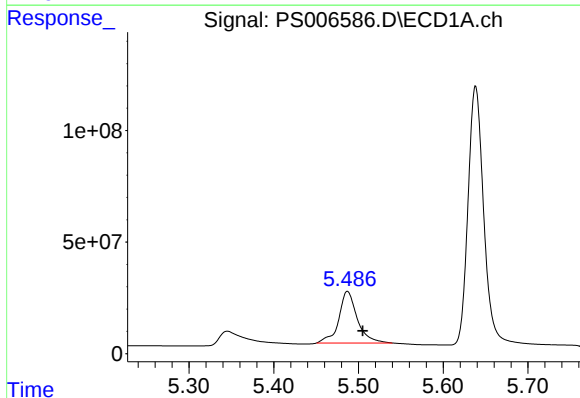
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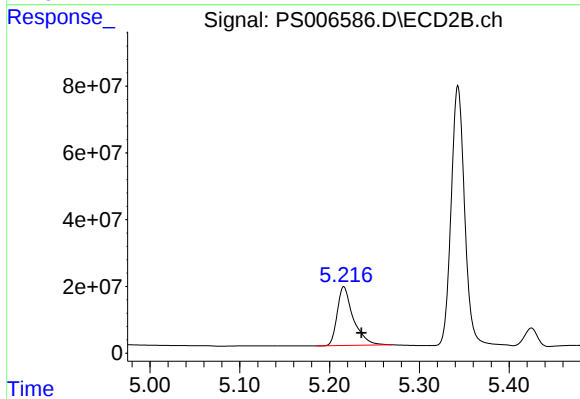
#3 4-Nitrophenol

R.T.: 4.904 min
Delta R.T.: -0.016 min
Response: 106737542
Conc: 430.87 ng/ml



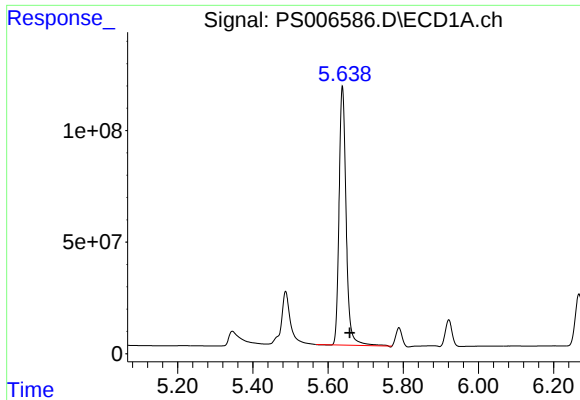
#4 2,4-DCAA

R.T.: 5.487 min
Delta R.T.: -0.018 min
Response: 352565253
Conc: 408.44 ng/ml



#4 2,4-DCAA

R.T.: 5.216 min
Delta R.T.: -0.020 min
Response: 219609077
Conc: 446.49 ng/ml



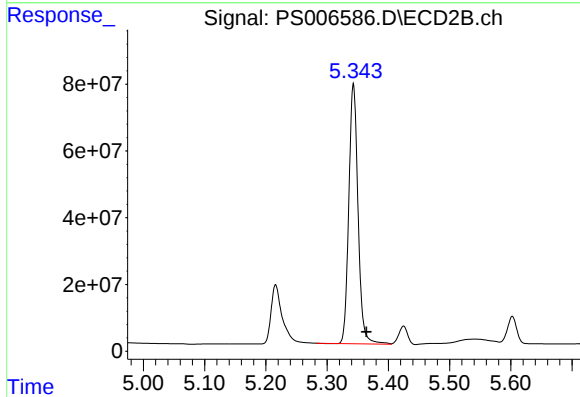
#5 DICAMBA

R.T.: 5.638 min
Delta R.T.: -0.020 min
Response: 1508888384
Conc: 469.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122854BS

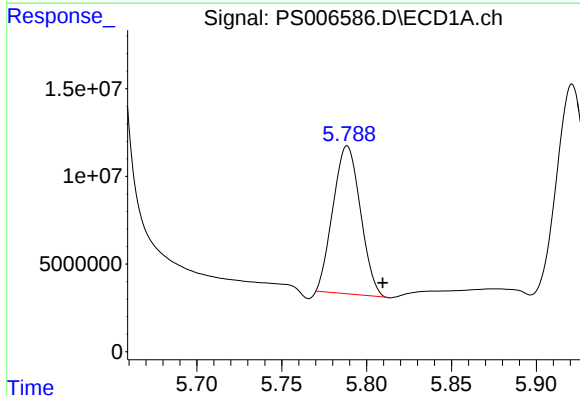
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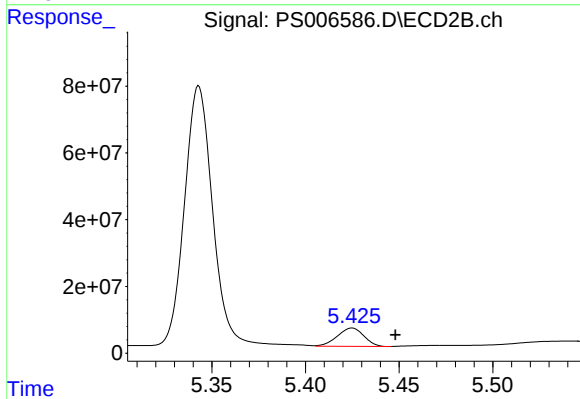
#5 DICAMBA

R.T.: 5.343 min
Delta R.T.: -0.021 min
Response: 814495327
Conc: 441.58 ng/ml



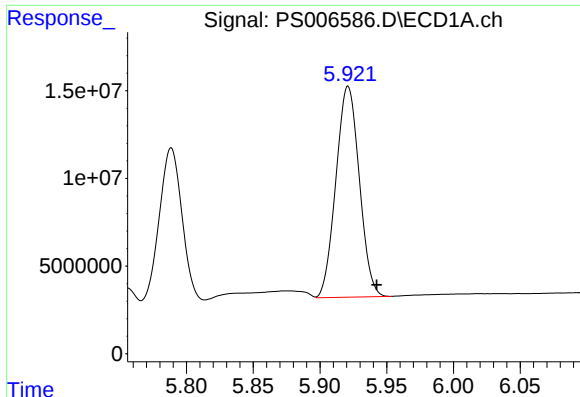
#6 MCP

R.T.: 5.789 min
Delta R.T.: -0.021 min
Response: 94758596
Conc: 42.11 ug/ml



#6 MCP

R.T.: 5.425 min
Delta R.T.: -0.023 min
Response: 54193155
Conc: 43.81 ug/ml



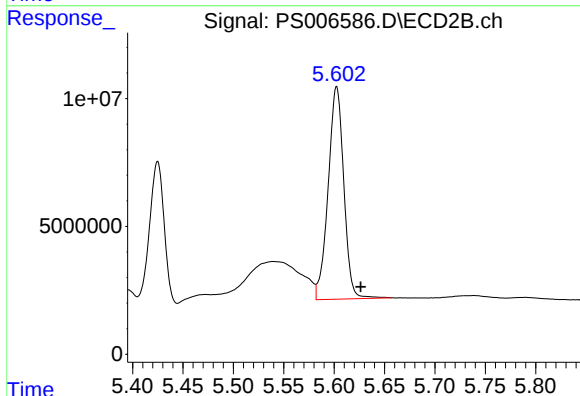
#7 MCPA

R.T.: 5.921 min
Delta R.T.: -0.022 min
Response: 146692781
Conc: 46.46 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB122854BS

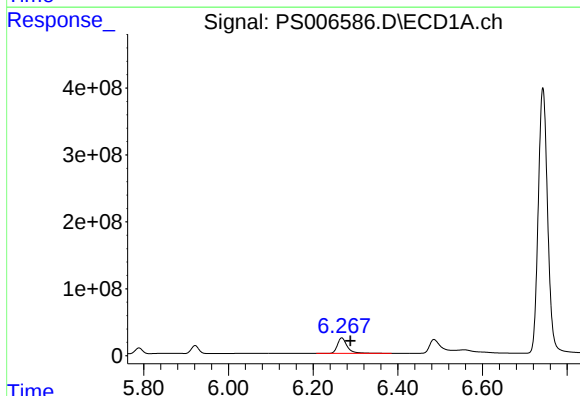
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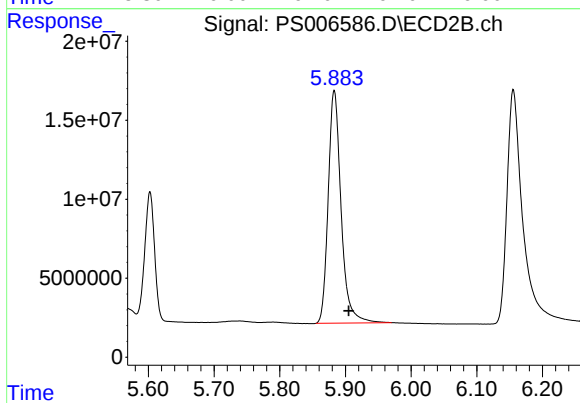
#7 MCPA

R.T.: 5.602 min
Delta R.T.: -0.024 min
Response: 89733343
Conc: 43.91 ug/ml



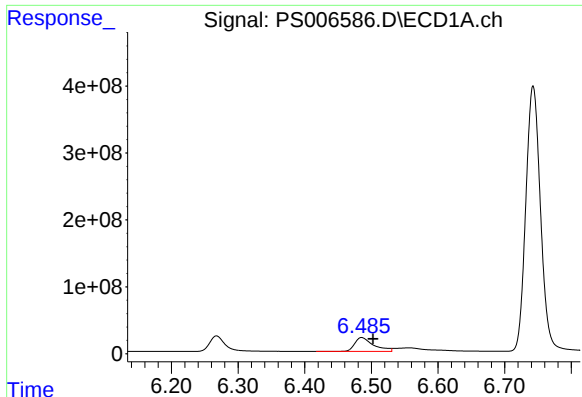
#8 DICHLORPROP

R.T.: 6.268 min
Delta R.T.: -0.020 min
Response: 369696459
Conc: 487.49 ng/ml



#8 DICHLORPROP

R.T.: 5.883 min
Delta R.T.: -0.022 min
Response: 200906000
Conc: 451.88 ng/ml



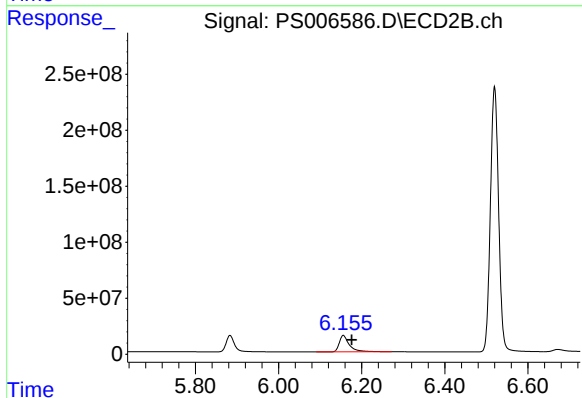
#9 2,4-D

R.T.: 6.486 min
Delta R.T.: -0.017 min
Response: 401265304
Conc: 492.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122854BS

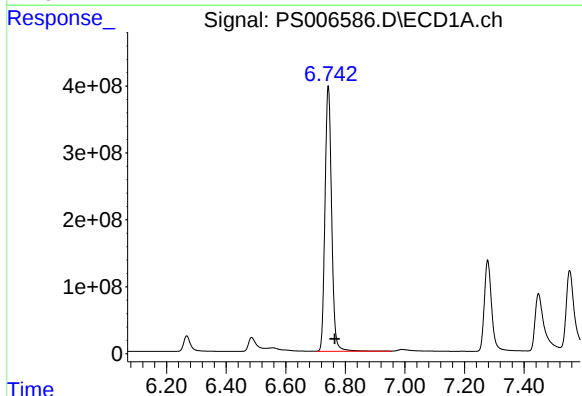
Manual Integrations
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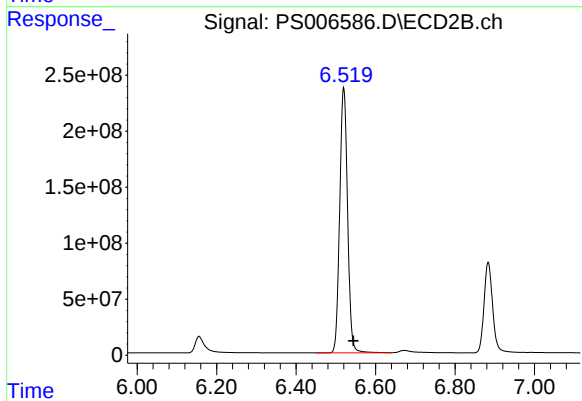
#9 2,4-D

R.T.: 6.156 min
Delta R.T.: -0.020 min
Response: 245178394
Conc: 446.01 ng/ml



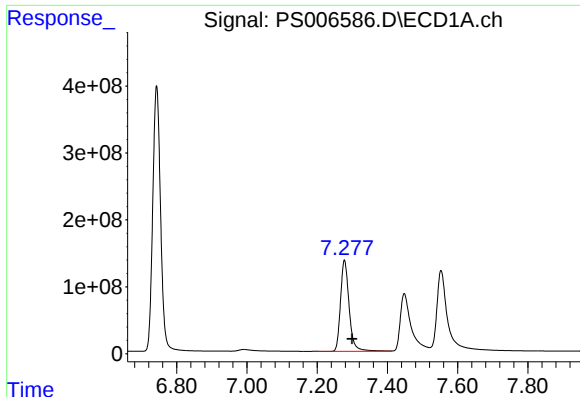
#10 Pentachlorophenol

R.T.: 6.743 min
Delta R.T.: -0.021 min
Response: 6140997694
Conc: 519.50 ng/ml



#10 Pentachlorophenol

R.T.: 6.520 min
Delta R.T.: -0.024 min
Response: 3254709993
Conc: 481.47 ng/ml



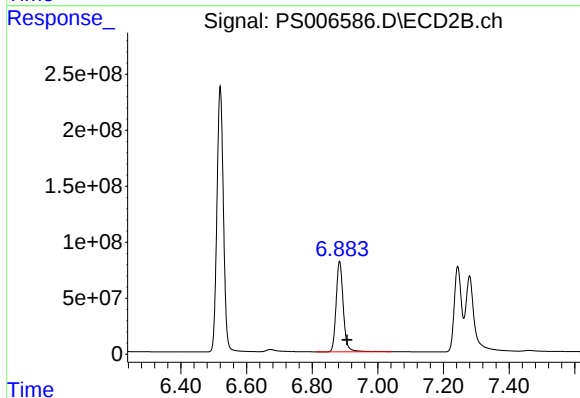
#11 2,4,5-TP (SILVEX)

R.T.: 7.278 min
Delta R.T.: -0.021 min
Response: 2312876307
Conc: 507.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122854BS

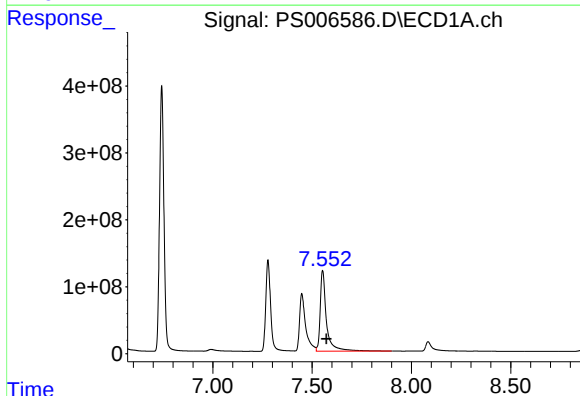
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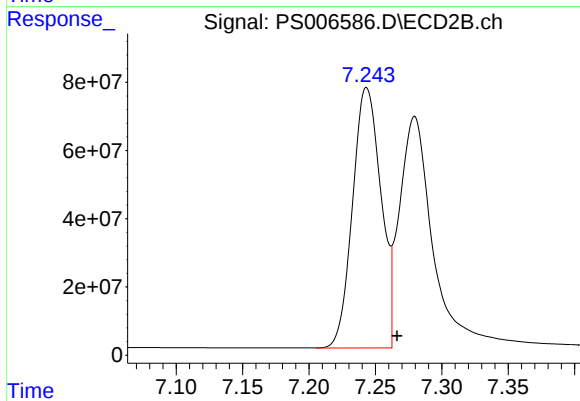
#11 2,4,5-TP (SILVEX)

R.T.: 6.883 min
Delta R.T.: -0.023 min
Response: 1220144051
Conc: 468.91 ng/ml



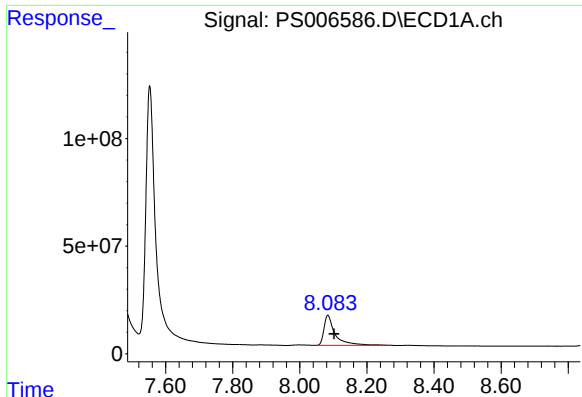
#12 2,4,5-T

R.T.: 7.553 min
Delta R.T.: -0.020 min
Response: 2627981237
Conc: 531.49 ng/ml



#12 2,4,5-T

R.T.: 7.243 min
Delta R.T.: -0.023 min
Response: 1132235594
Conc: 455.44 ng/ml m



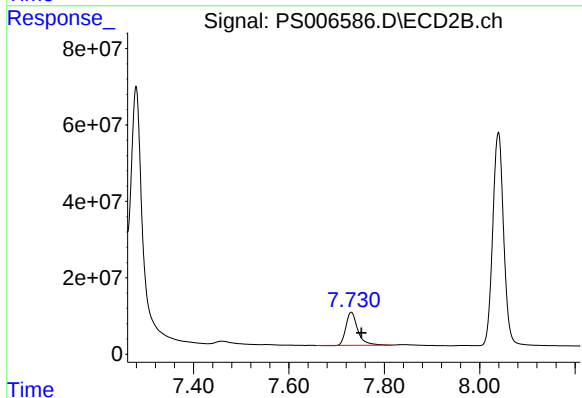
#13 2,4-DB

R.T.: 8.084 min
Delta R.T.: -0.019 min
Response: 327165956
Conc: 525.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122854BS

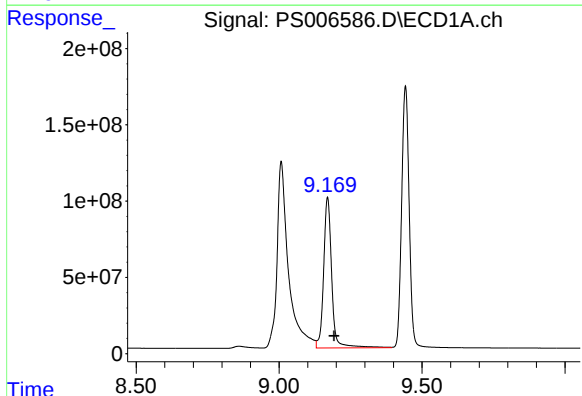
Manual Integrations
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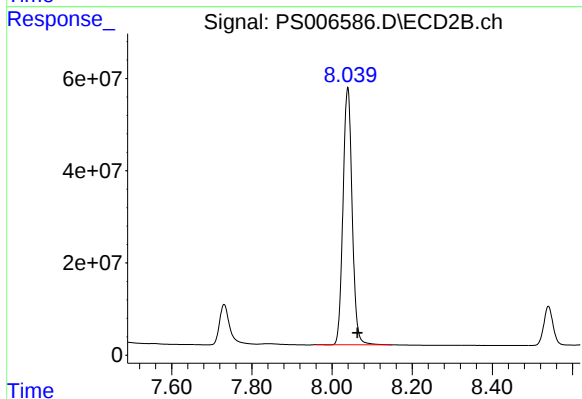
#13 2,4-DB

R.T.: 7.731 min
Delta R.T.: -0.022 min
Response: 148249462
Conc: 445.46 ng/ml



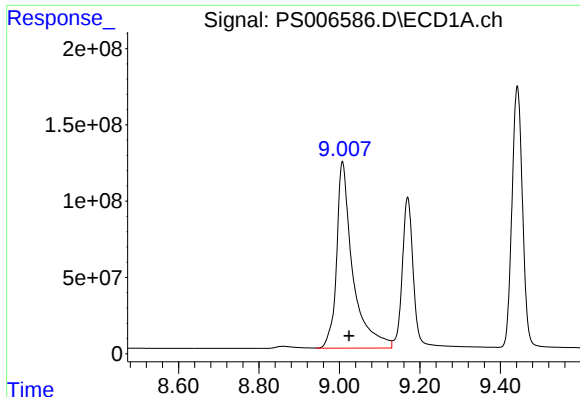
#14 DINOSEB

R.T.: 9.169 min
Delta R.T.: -0.023 min
Response: 1939940351
Conc: 529.92 ng/ml



#14 DINOSEB

R.T.: 8.039 min
Delta R.T.: -0.024 min
Response: 884461447
Conc: 460.46 ng/ml



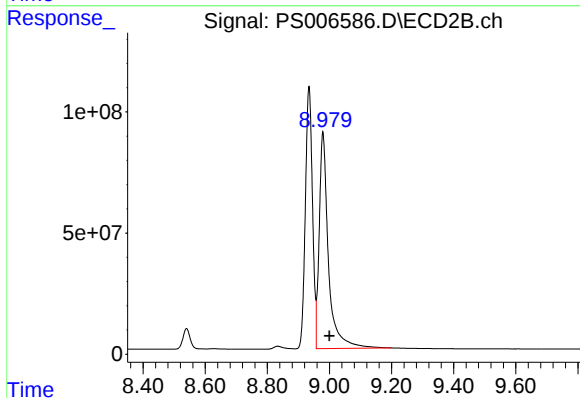
#15 Picloram

R.T.: 9.008 min
Delta R.T.: -0.016 min
Response: 3407959095
Conc: 458.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122854BS

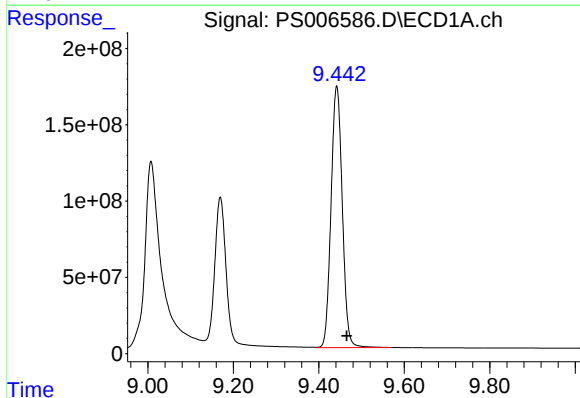
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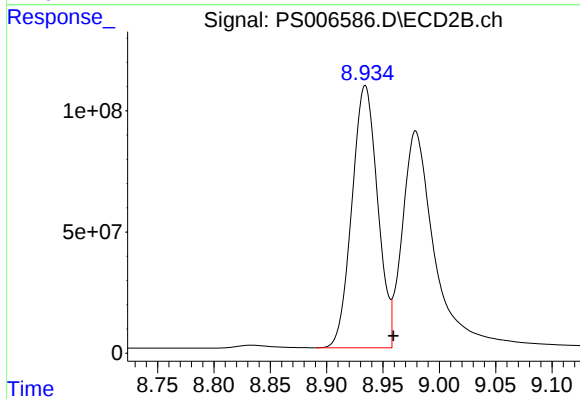
#15 Picloram

R.T.: 8.979 min
Delta R.T.: -0.021 min
Response: 1840321203
Conc: 407.98 ng/ml



#16 DCPA

R.T.: 9.442 min
Delta R.T.: -0.023 min
Response: 3124900588
Conc: 539.19 ng/ml



#16 DCPA

R.T.: 8.934 min
Delta R.T.: -0.026 min
Response: 1722854393
Conc: 494.06 ng/ml m