

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090919\
 Data File : PS006642.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2019 01:09
 Operator : SM\AJ
 Sample : PB122893BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB122893BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 07:24:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 10 06:14:42 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	5.486	5.215	391.9E6	219.3E6	504.486	513.550
Target Compounds							
1) T	Dalapon	2.053	1.761	439.0E6	236.5E6	449.141	462.761m
2) T	3,5-DICHL...	4.853	4.519	470.6E6	254.8E6	475.338	470.772
3) T	4-Nitroph...	5.344	4.903	151.9E6	98229818	428.006	443.776
5) T	DICAMBA	5.637	5.342	1376.4E6	767.6E6	477.442	478.812
6) T	MCPD	5.787	5.424	92017656	50842293	48.372	48.041
7) T	MCPA	5.919	5.601	132.9E6	82819645	47.039	47.217
8) T	DICHLORPROP	6.267	5.882	341.0E6	185.5E6	479.453	476.573
9) T	2,4-D	6.485	6.154	367.0E6	224.7E6	475.031	471.145
10) T	Pentachlo...	6.742	6.519	5551.9E6	2986.3E6	498.376	495.647
11) T	2,4,5-TP ...	7.277	6.882	2075.0E6	1107.2E6	482.223	486.370
12) T	2,4,5-T	7.552	7.242	2294.8E6	1005.2E6	492.475	466.215
13) T	2,4-DB	8.083	7.729	291.6E6	133.6E6	479.137	485.938
14) T	DINOSEB	9.167	8.038	1724.4E6	797.6E6	495.389	476.073
15) T	Picloram	9.007	8.977	3079.5E6	1690.7E6	456.518	456.874
16) T	DCPA	9.440	8.933	2787.7E6	1544.2E6	493.471	490.177

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090919\
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 Acq On : 10 Sep 2019 01:09
 Operator : SM\AJ
 Sample : PB122893BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

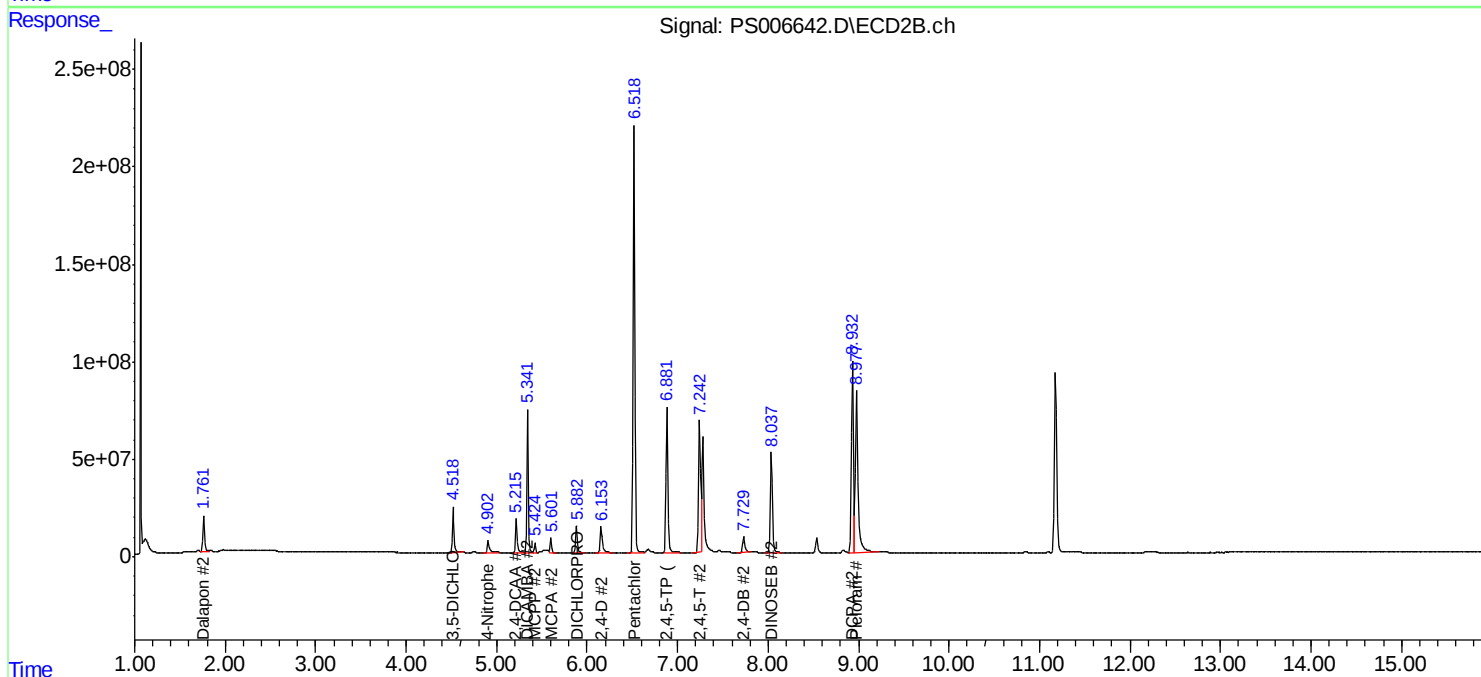
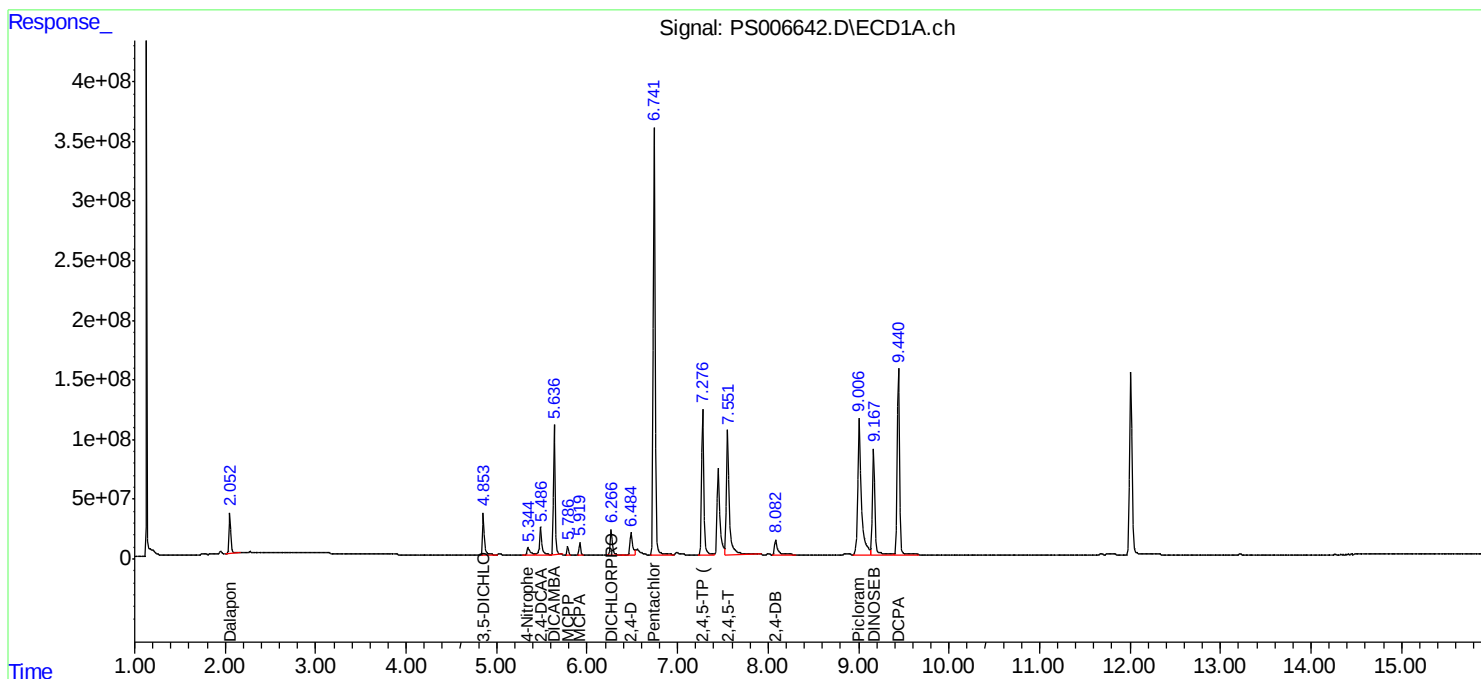
Instrument :
 ECD_S
 ClientSampled :
 PB122893BS

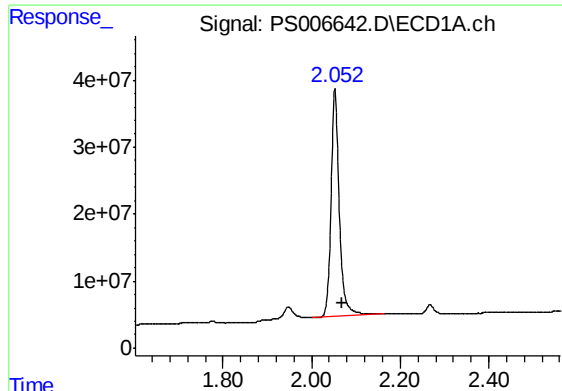
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 07:24:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
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Volume Inj. : 2 µl
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 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





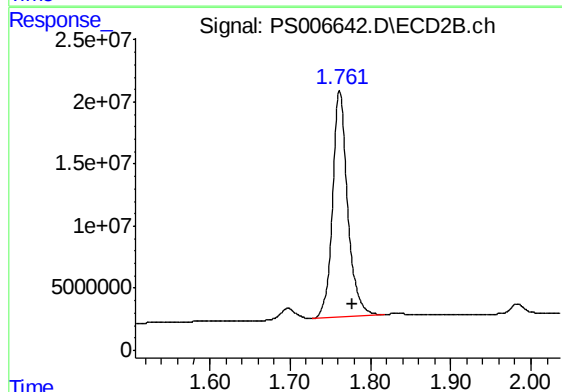
#1 Dalapon

R.T.: 2.053 min
Delta R.T.: -0.015 min
Response: 438990812
Conc: 449.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122893BS

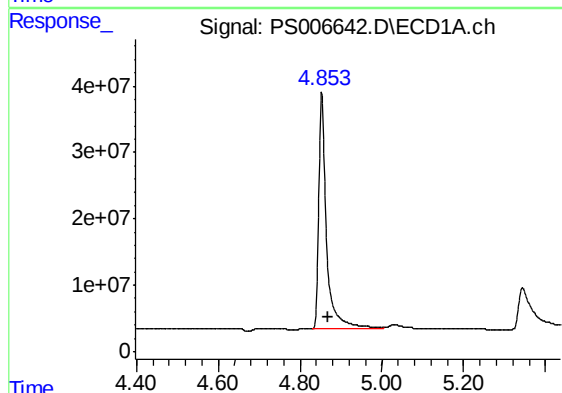
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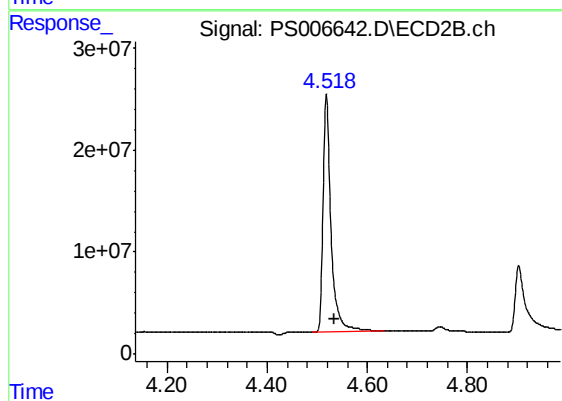
#1 Dalapon

R.T.: 1.761 min
Delta R.T.: -0.016 min
Response: 236493378
Conc: 462.76 ng/ml m



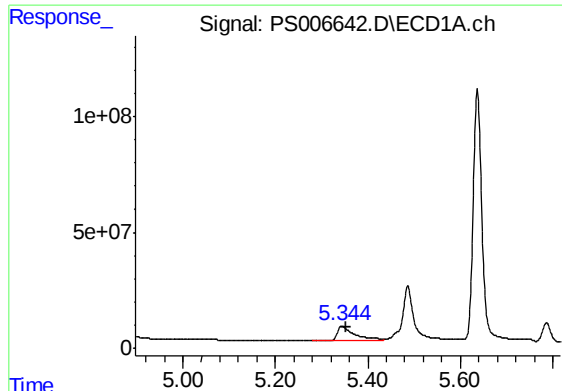
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.853 min
Delta R.T.: -0.015 min
Response: 470575176
Conc: 475.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.519 min
Delta R.T.: -0.015 min
Response: 254806345
Conc: 470.77 ng/ml



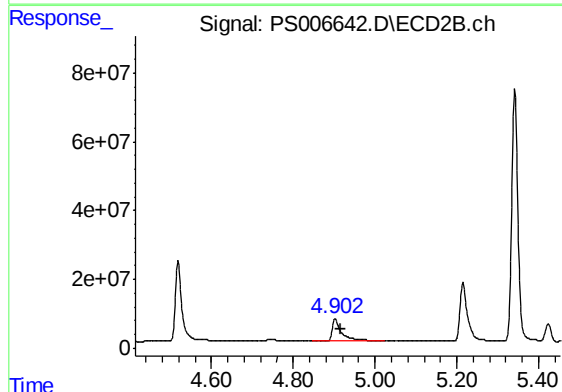
#3 4-Nitrophenol

R.T.: 5.344 min
Delta R.T.: -0.008 min
Response: 151886276
Conc: 428.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122893BS

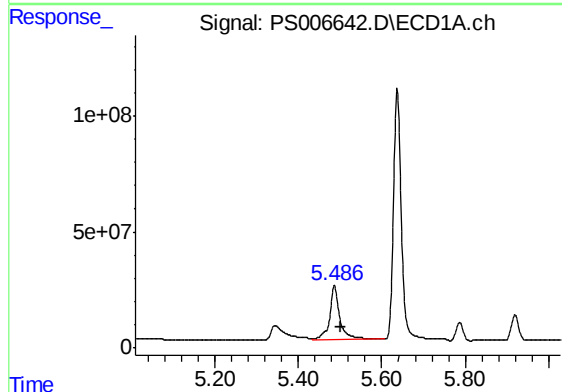
Manual Integrations
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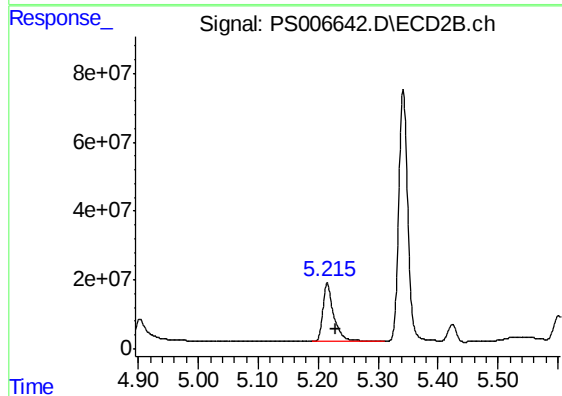
#3 4-Nitrophenol

R.T.: 4.903 min
Delta R.T.: -0.012 min
Response: 98229818
Conc: 443.78 ng/ml



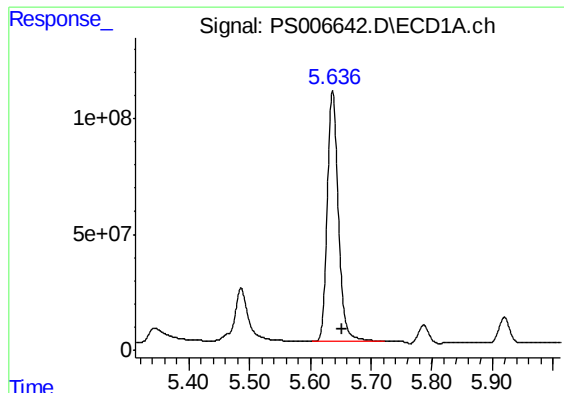
#4 2,4-DCAA

R.T.: 5.486 min
Delta R.T.: -0.014 min
Response: 391927895
Conc: 504.49 ng/ml



#4 2,4-DCAA

R.T.: 5.215 min
Delta R.T.: -0.015 min
Response: 219286986
Conc: 513.55 ng/ml



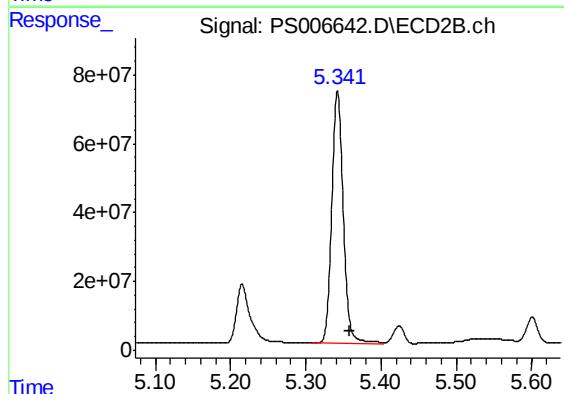
#5 DICAMBA

R.T.: 5.637 min
Delta R.T.: -0.016 min
Response: 1376428241
Conc: 477.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122893BS

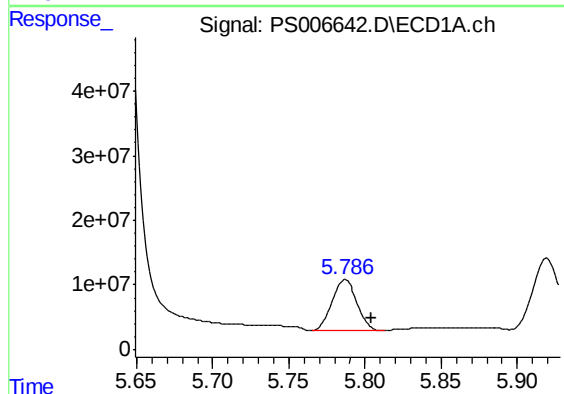
Manual Integrations
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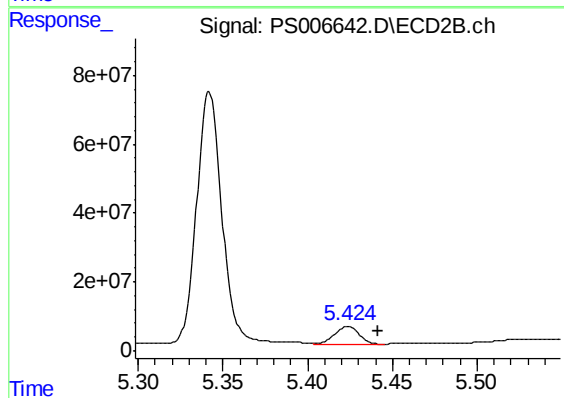
#5 DICAMBA

R.T.: 5.342 min
Delta R.T.: -0.016 min
Response: 767641257
Conc: 478.81 ng/ml



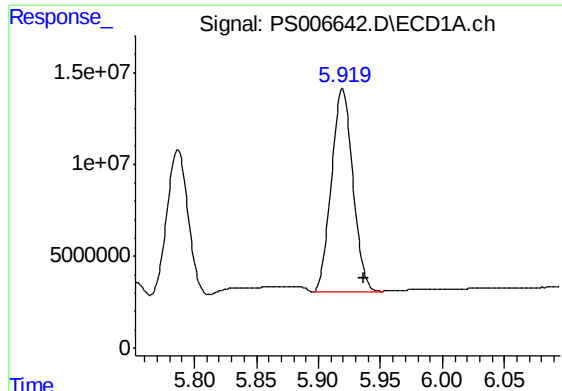
#6 MCPP

R.T.: 5.787 min
Delta R.T.: -0.018 min
Response: 92017656
Conc: 48.37 ug/ml



#6 MCPP

R.T.: 5.424 min
Delta R.T.: -0.017 min
Response: 50842293
Conc: 48.04 ug/ml



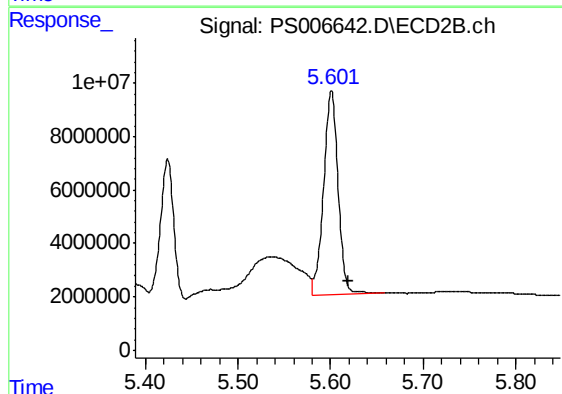
#7 MCPA

R.T.: 5.919 min
Delta R.T.: -0.018 min
Response: 132942479
Conc: 47.04 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB122893BS

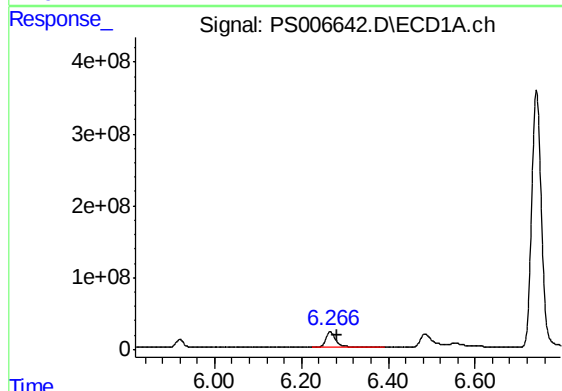
Manual Integrations
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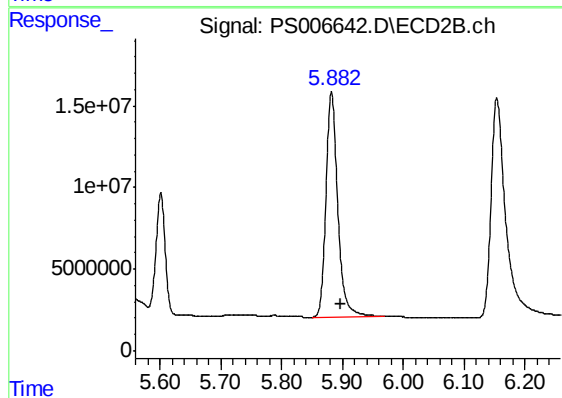
#7 MCPA

R.T.: 5.601 min
Delta R.T.: -0.018 min
Response: 82819645
Conc: 47.22 ug/ml



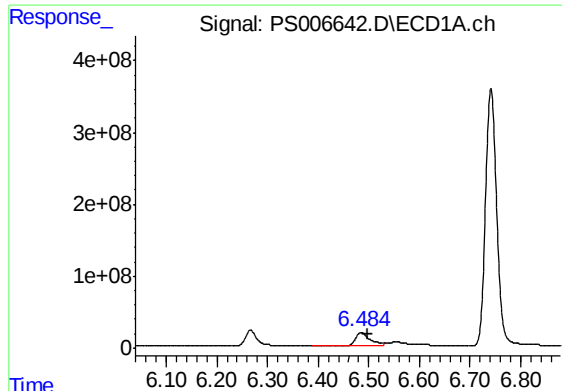
#8 DICHLORPROP

R.T.: 6.267 min
Delta R.T.: -0.015 min
Response: 340972391
Conc: 479.45 ng/ml



#8 DICHLORPROP

R.T.: 5.882 min
Delta R.T.: -0.015 min
Response: 185475436
Conc: 476.57 ng/ml



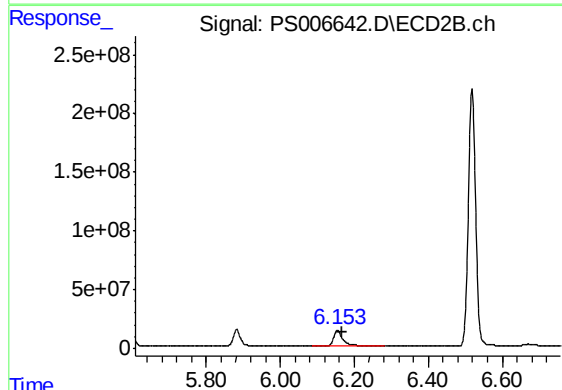
#9 2,4-D

R.T.: 6.485 min
Delta R.T.: -0.012 min
Response: 367019698
Conc: 475.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122893BS

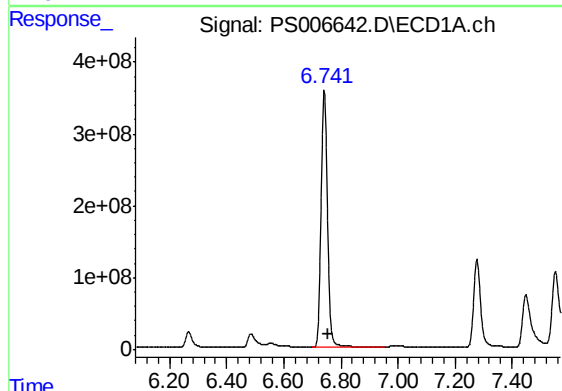
Manual Integrations
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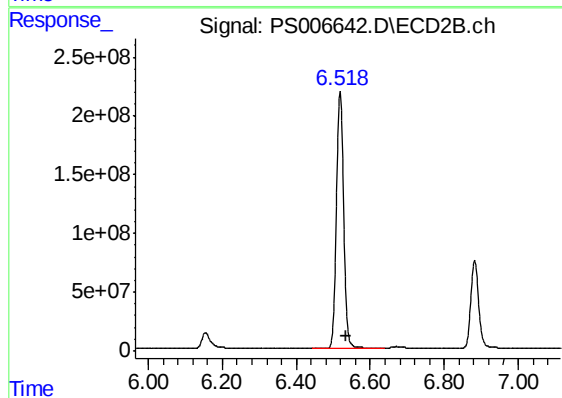
#9 2,4-D

R.T.: 6.154 min
Delta R.T.: -0.014 min
Response: 224730596
Conc: 471.14 ng/ml



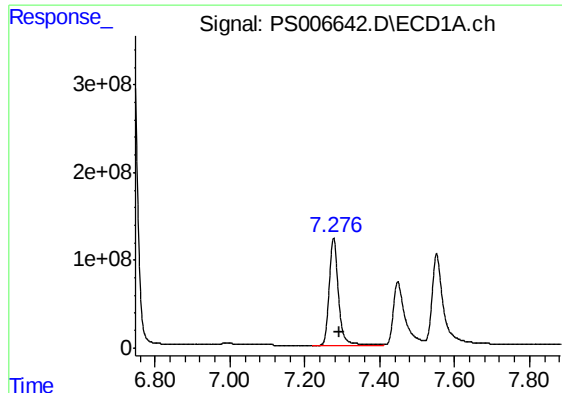
#10 Pentachlorophenol

R.T.: 6.742 min
Delta R.T.: -0.016 min
Response: 5551857145
Conc: 498.38 ng/ml



#10 Pentachlorophenol

R.T.: 6.519 min
Delta R.T.: -0.016 min
Response: 2986267508
Conc: 495.65 ng/ml



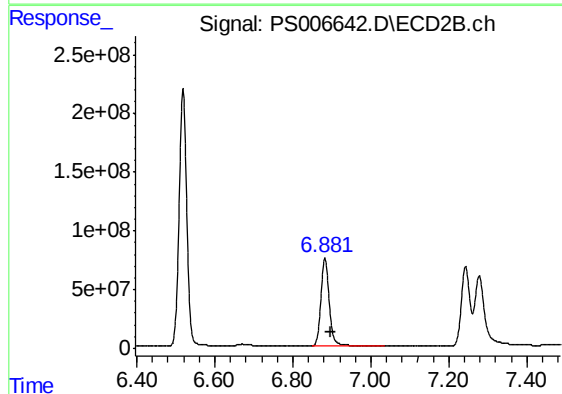
#11 2,4,5-TP (SILVEX)

R.T.: 7.277 min
Delta R.T.: -0.015 min
Response: 2075013120
Conc: 482.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122893BS

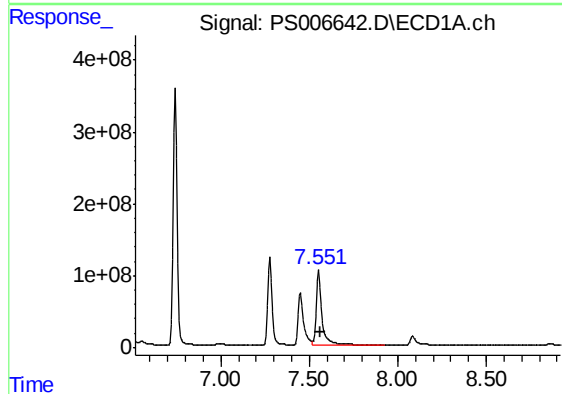
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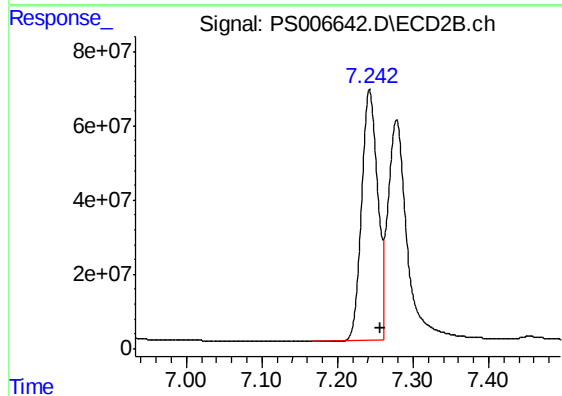
#11 2,4,5-TP (SILVEX)

R.T.: 6.882 min
Delta R.T.: -0.016 min
Response: 1107187877
Conc: 486.37 ng/ml



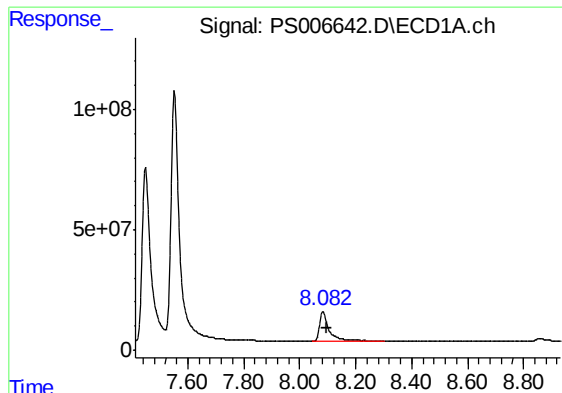
#12 2,4,5-T

R.T.: 7.552 min
Delta R.T.: -0.014 min
Response: 2294758285
Conc: 492.48 ng/ml



#12 2,4,5-T

R.T.: 7.242 min
Delta R.T.: -0.015 min
Response: 1005233364
Conc: 466.21 ng/ml



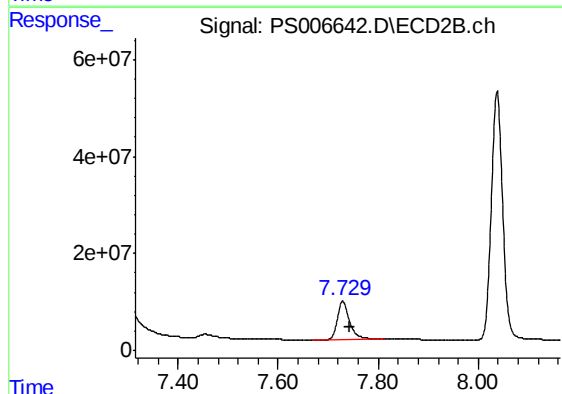
#13 2,4-DB

R.T.: 8.083 min
Delta R.T.: -0.012 min
Response: 291580421
Conc: 479.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122893BS

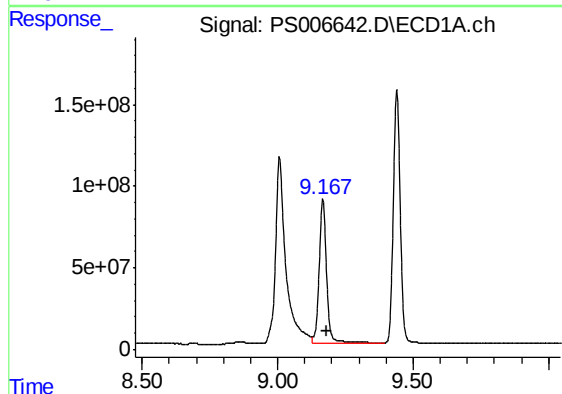
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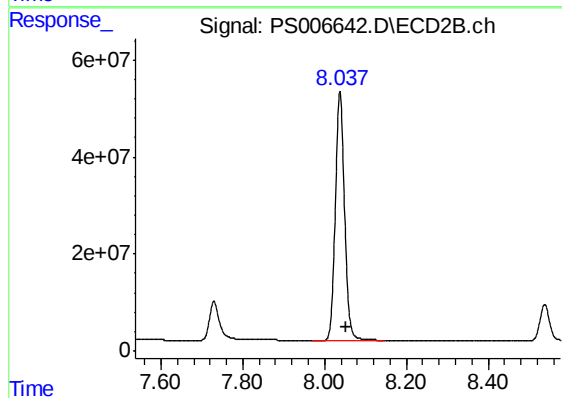
#13 2,4-DB

R.T.: 7.729 min
Delta R.T.: -0.015 min
Response: 133609512
Conc: 485.94 ng/ml



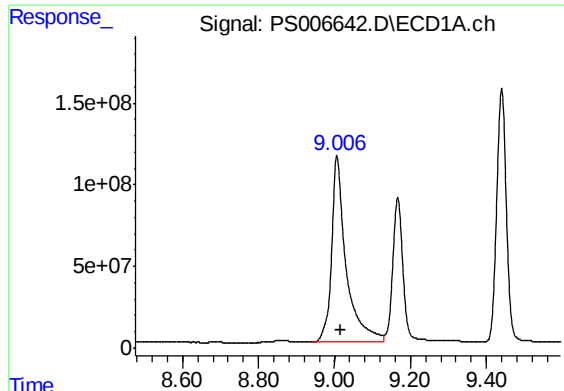
#14 DINOSEB

R.T.: 9.167 min
Delta R.T.: -0.016 min
Response: 1724361579
Conc: 495.39 ng/ml



#14 DINOSEB

R.T.: 8.038 min
Delta R.T.: -0.016 min
Response: 797587041
Conc: 476.07 ng/ml



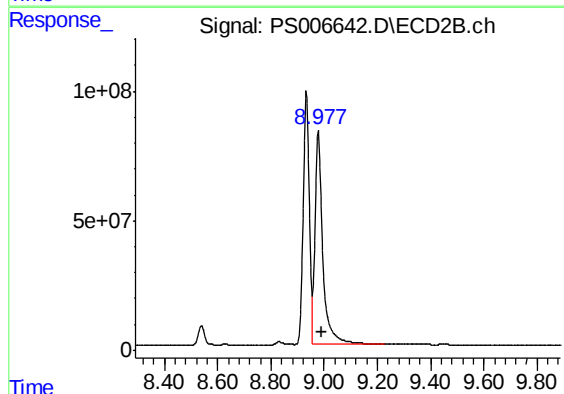
#15 Picloram

R.T.: 9.007 min
Delta R.T.: -0.010 min
Response: 3079534754
Conc: 456.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122893BS

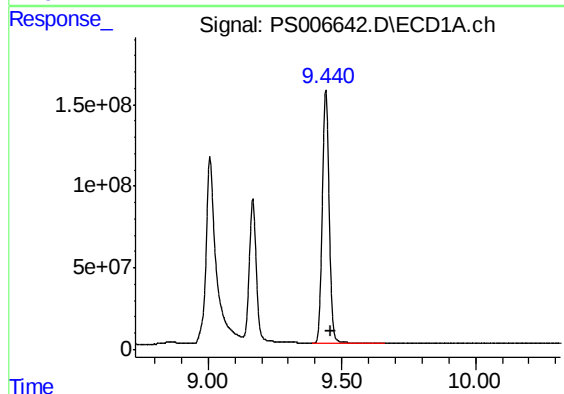
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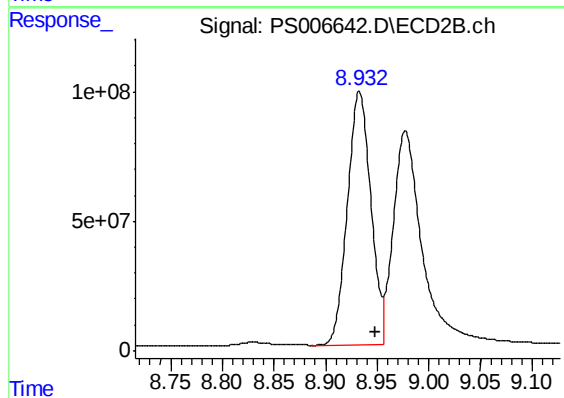
#15 Picloram

R.T.: 8.977 min
Delta R.T.: -0.014 min
Response: 1690713962
Conc: 456.87 ng/ml



#16 DCPA

R.T.: 9.440 min
Delta R.T.: -0.016 min
Response: 2787697131
Conc: 493.47 ng/ml



#16 DCPA

R.T.: 8.933 min
Delta R.T.: -0.016 min
Response: 1544167784
Conc: 490.18 ng/ml