

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072219\
 Data File : PS005646.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2019 13:15
 Operator : SM\AJ
 Sample : PB121475BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB121475BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 08:55:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 19 08:54:13 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	5.560	5.277	703.9E6	442.5E6	446.726	428.434
Target Compounds							
1) T	Dalapon	2.089	1.787	924.3E6	600.7E6	472.876m	416.518
2) T	3,5-DICHL...	4.910	4.570	900.6E6	612.0E6	423.303m	451.522m
3) T	4-Nitroph...	5.405	4.952	308.6E6	227.3E6	431.694m	458.596
5) T	DICAMBA	5.719	5.409	2687.8E6	1851.6E6	434.536m	467.920
6) T	MCPD	5.876	5.496	190.2E6	130.6E6	39.158	45.092
7) T	MCPA	6.013	5.680	251.1E6	201.9E6	37.151	45.823
8) T	DICHLORPROP	6.357	5.963	609.3E6	461.0E6	400.874m	451.919
9) T	2,4-D	6.573	6.236	706.1E6	530.2E6	402.655	454.044
10) T	Pentachlo...	6.843	6.612	9737.2E6	6553.5E6	449.710	487.228
11) T	2,4,5-TP ...	7.379	6.974	3810.5E6	2587.3E6	430.622	464.215
12) T	2,4,5-T	7.652	7.335	3547.0E6	2456.5E6	418.990	478.714
13) T	2,4-DB	8.184	7.824	498.8E6	280.5E6	398.173	407.192
14) T	DINOSEB	9.283	8.138	2975.1E6	1907.7E6	426.514	471.192
15) T	Picloram	9.112	9.079	4997.0E6	3402.6E6	401.086	434.396
16) T	DCPA	9.554	9.038	4784.7E6	3382.5E6	439.394	478.533

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072219\
Data File : PS005646.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2019 13:15
Operator : SM\AJ
Sample : PB121475BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

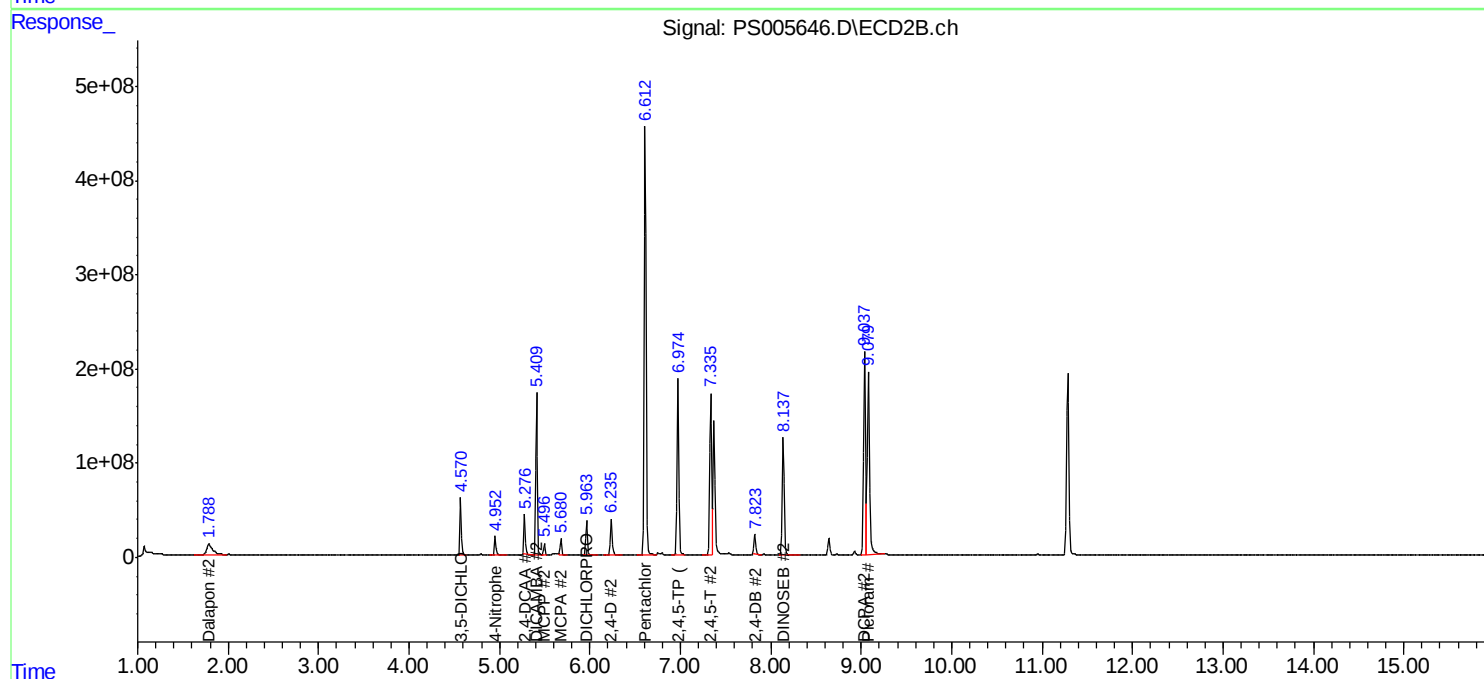
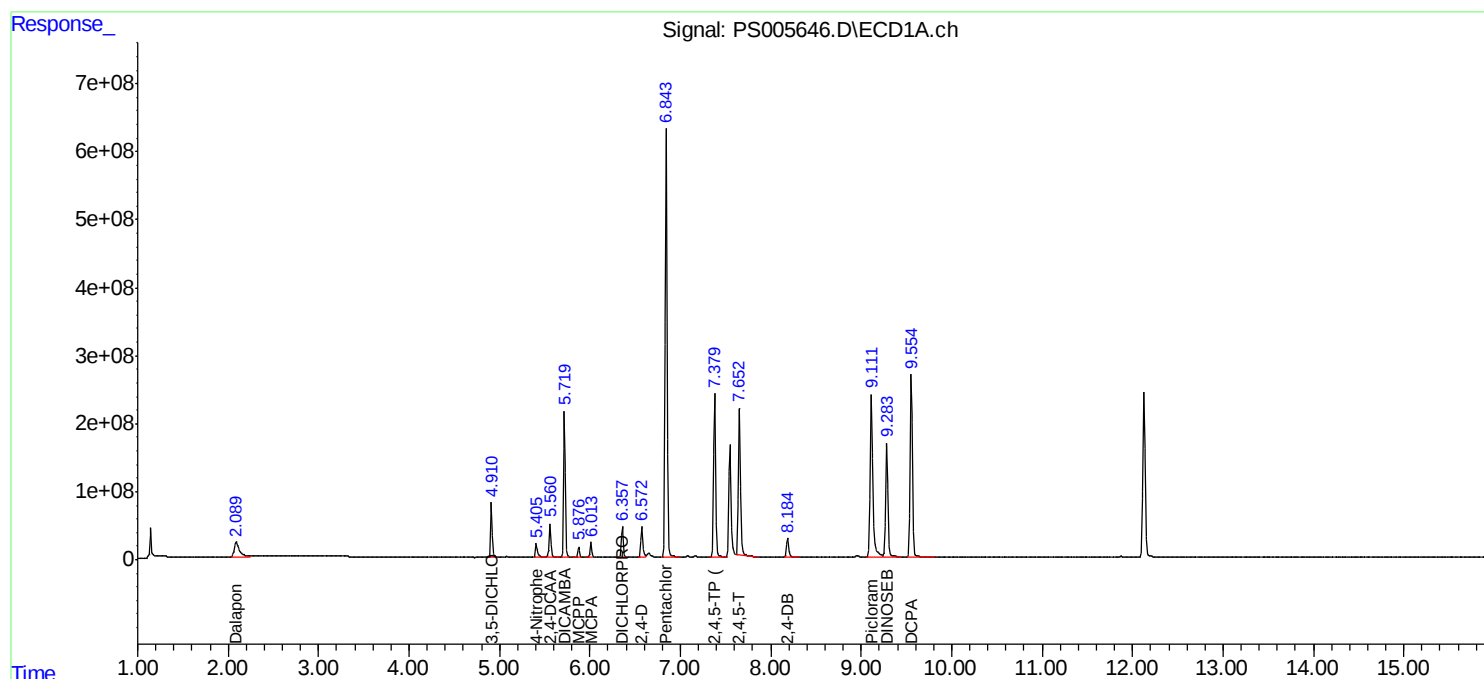
Instrument :
ECD_S
ClientSampled :
PB121475BS

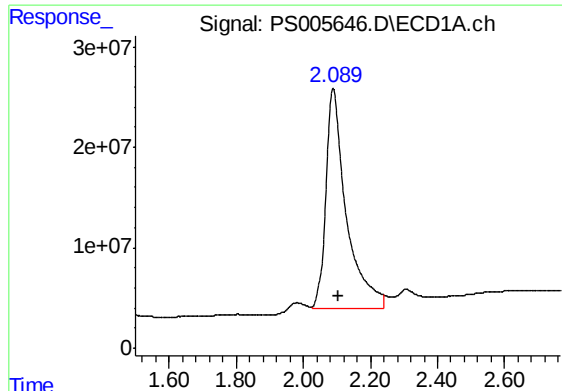
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 08:55:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
Quant Title : 8080.M
QLast Update : Fri Jul 19 08:54:13 2019
Response via : Initial 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





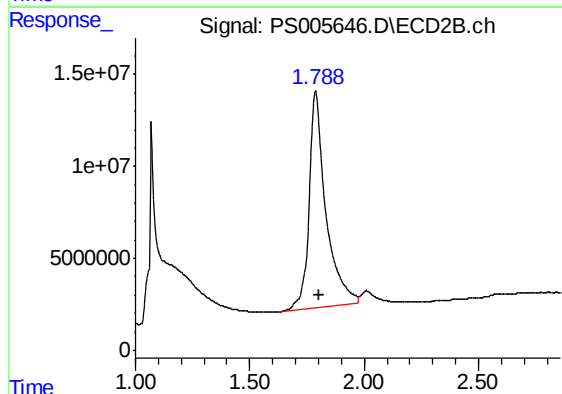
#1 Dalapon

R.T.: 2.089 min
Delta R.T.: -0.016 min
Response: 924256332
Conc: 472.88 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB121475BS

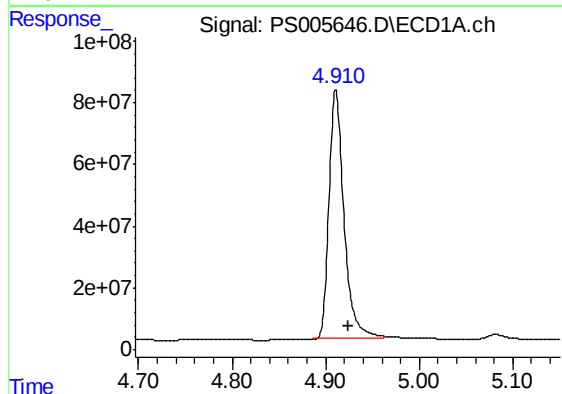
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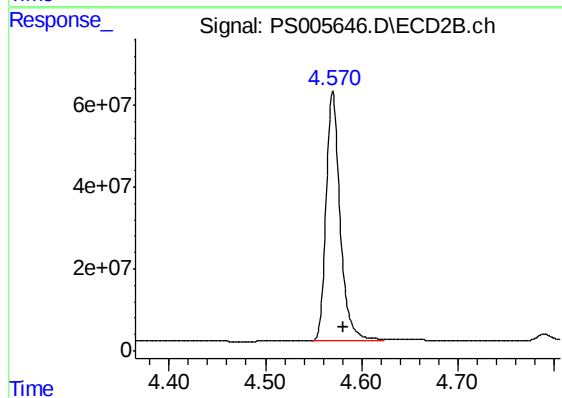
#1 Dalapon

R.T.: 1.787 min
Delta R.T.: -0.015 min
Response: 600697474
Conc: 416.52 ng/ml



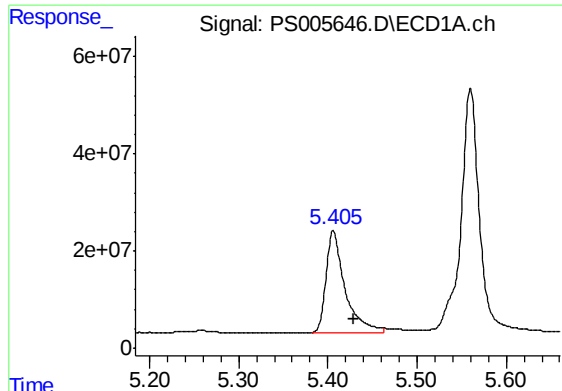
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.910 min
Delta R.T.: -0.015 min
Response: 900648447
Conc: 423.30 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.570 min
Delta R.T.: -0.011 min
Response: 612021757
Conc: 451.52 ng/ml m



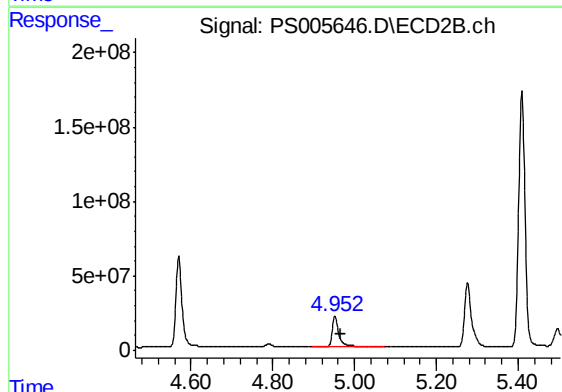
#3 4-Nitrophenol

R.T.: 5.405 min
Delta R.T.: -0.023 min
Response: 308603418
Conc: 431.69 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB121475BS

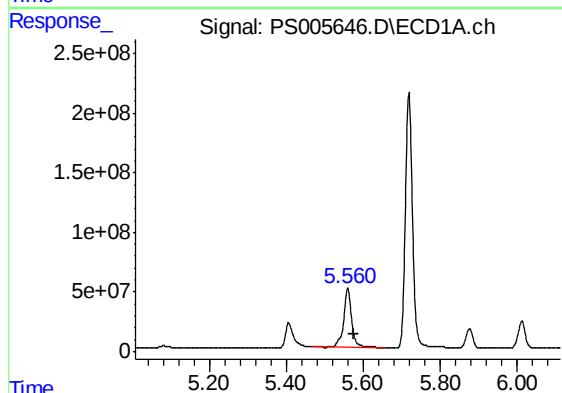
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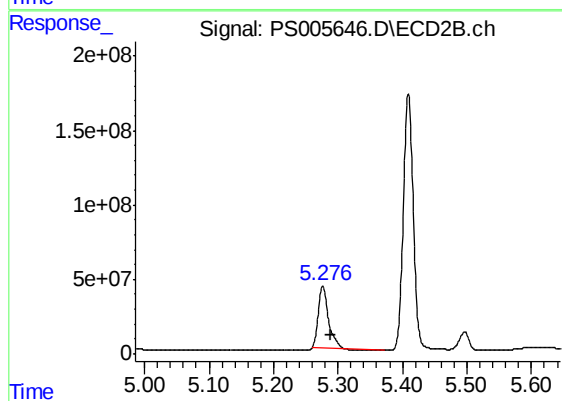
#3 4-Nitrophenol

R.T.: 4.952 min
Delta R.T.: -0.014 min
Response: 227251781
Conc: 458.60 ng/ml



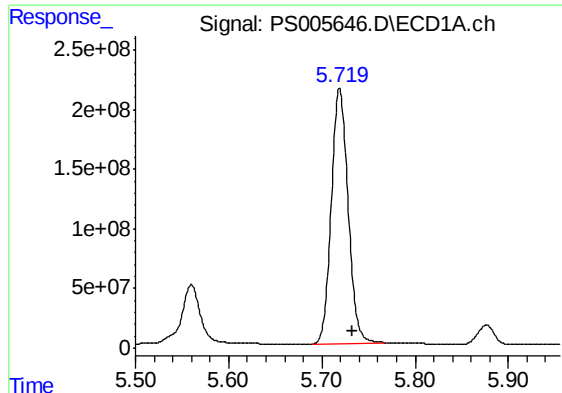
#4 2,4-DCAA

R.T.: 5.560 min
Delta R.T.: -0.016 min
Response: 703929555
Conc: 446.73 ng/ml



#4 2,4-DCAA

R.T.: 5.277 min
Delta R.T.: -0.011 min
Response: 442529999
Conc: 428.43 ng/ml



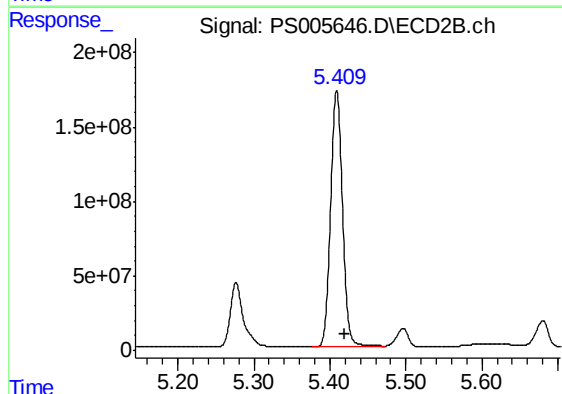
#5 DICAMBA

R.T.: 5.719 min
Delta R.T.: -0.015 min
Response: 2687767121
Conc: 434.54 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB121475BS

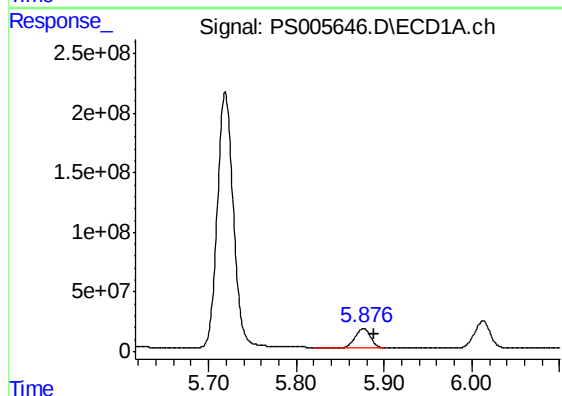
Manual Integrations
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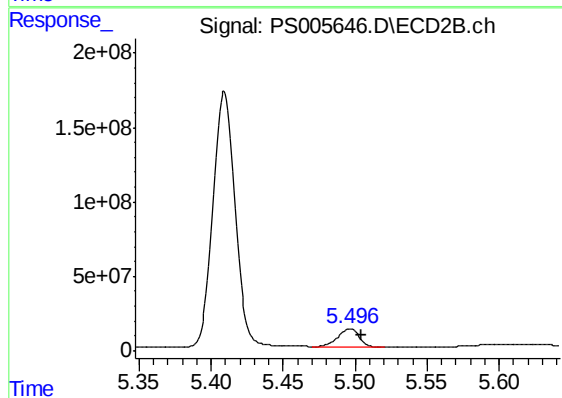
#5 DICAMBA

R.T.: 5.409 min
Delta R.T.: -0.011 min
Response: 1851626808
Conc: 467.92 ng/ml



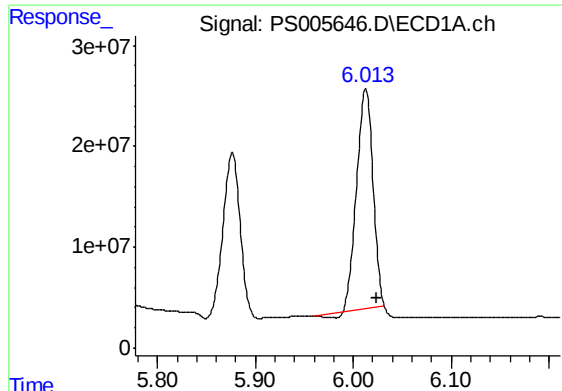
#6 MCPP

R.T.: 5.876 min
Delta R.T.: -0.012 min
Response: 190184602
Conc: 39.16 ug/ml



#6 MCPP

R.T.: 5.496 min
Delta R.T.: -0.008 min
Response: 130648234
Conc: 45.09 ug/ml



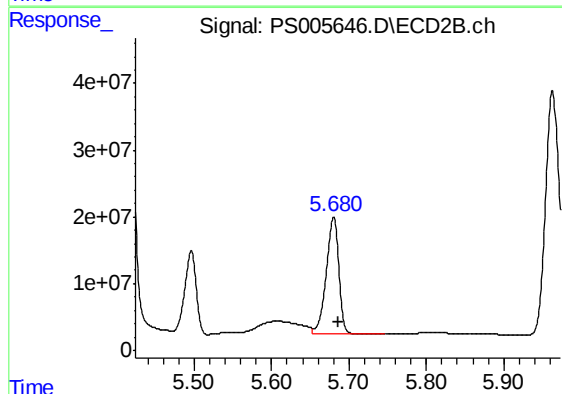
#7 MCPA

R.T.: 6.013 min
Delta R.T.: -0.012 min
Response: 251115655
Conc: 37.15 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB121475BS

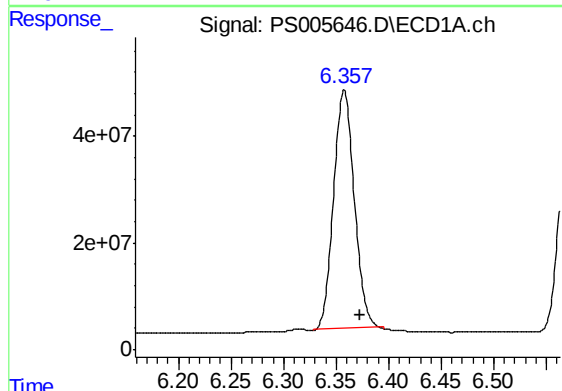
Manual Integrations
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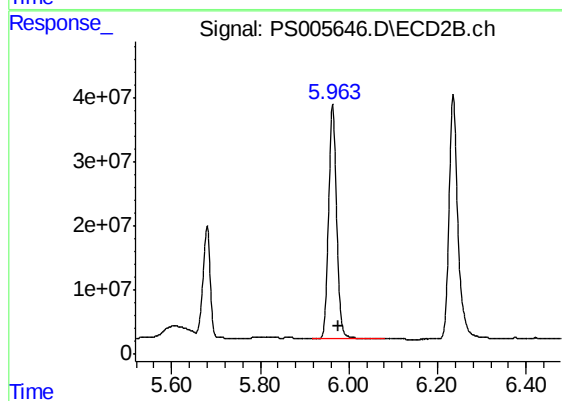
#7 MCPA

R.T.: 5.680 min
Delta R.T.: -0.007 min
Response: 201899417
Conc: 45.82 ug/ml



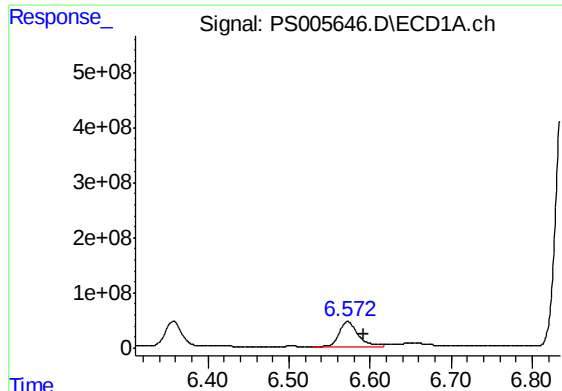
#8 DICHLORPROP

R.T.: 6.357 min
Delta R.T.: -0.016 min
Response: 609335533
Conc: 400.87 ng/ml m



#8 DICHLORPROP

R.T.: 5.963 min
Delta R.T.: -0.013 min
Response: 460988560
Conc: 451.92 ng/ml



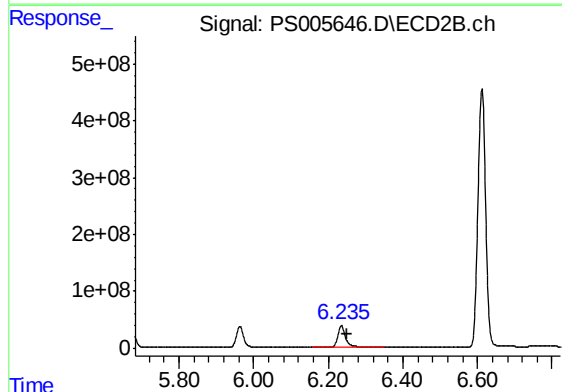
#9 2,4-D

R.T.: 6.573 min
Delta R.T.: -0.020 min
Response: 706129509
Conc: 402.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121475BS

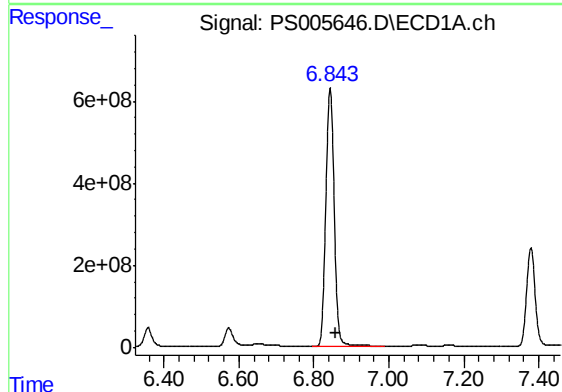
Manual Integrations
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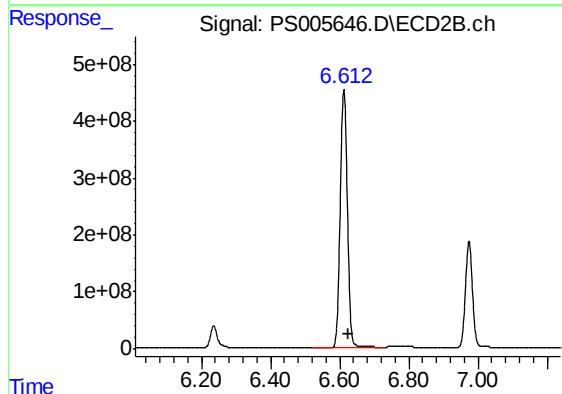
#9 2,4-D

R.T.: 6.236 min
Delta R.T.: -0.015 min
Response: 530179263
Conc: 454.04 ng/ml



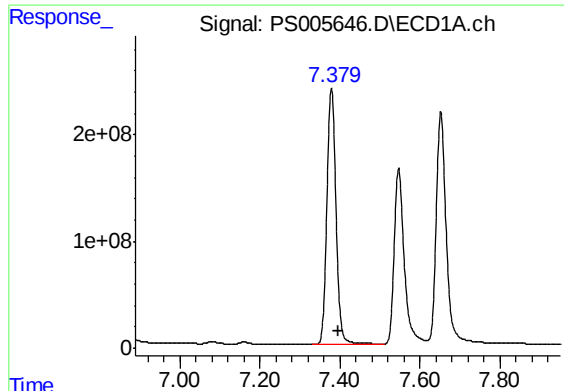
#10 Pentachlorophenol

R.T.: 6.843 min
Delta R.T.: -0.016 min
Response: 9737183956
Conc: 449.71 ng/ml



#10 Pentachlorophenol

R.T.: 6.612 min
Delta R.T.: -0.012 min
Response: 6553524586
Conc: 487.23 ng/ml



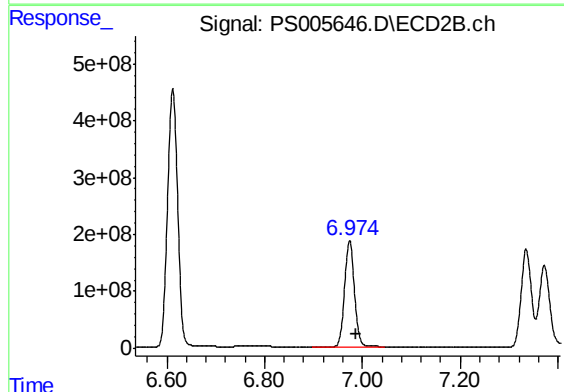
#11 2,4,5-TP (SILVEX)

R.T.: 7.379 min
Delta R.T.: -0.018 min
Response: 3810499695
Conc: 430.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121475BS

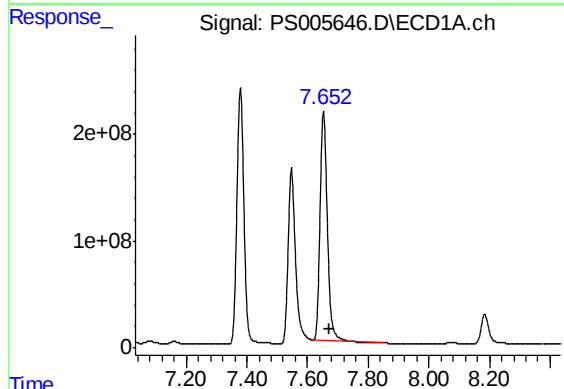
Manual Integrations
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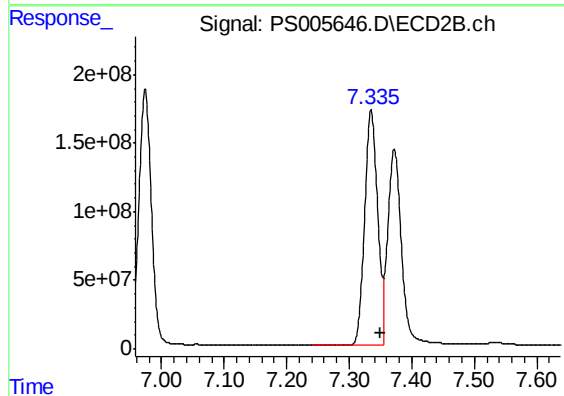
#11 2,4,5-TP (SILVEX)

R.T.: 6.974 min
Delta R.T.: -0.013 min
Response: 2587251216
Conc: 464.21 ng/ml



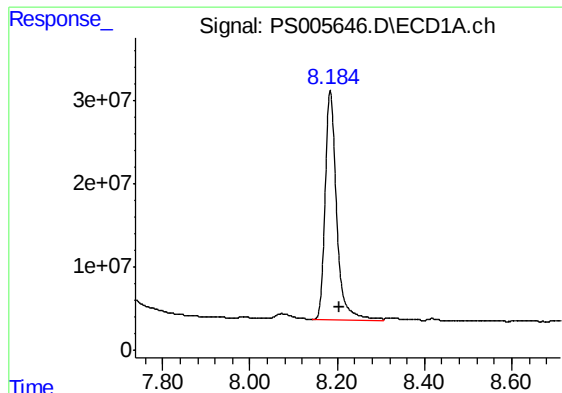
#12 2,4,5-T

R.T.: 7.652 min
Delta R.T.: -0.019 min
Response: 3547048169
Conc: 418.99 ng/ml



#12 2,4,5-T

R.T.: 7.335 min
Delta R.T.: -0.014 min
Response: 2456503636
Conc: 478.71 ng/ml



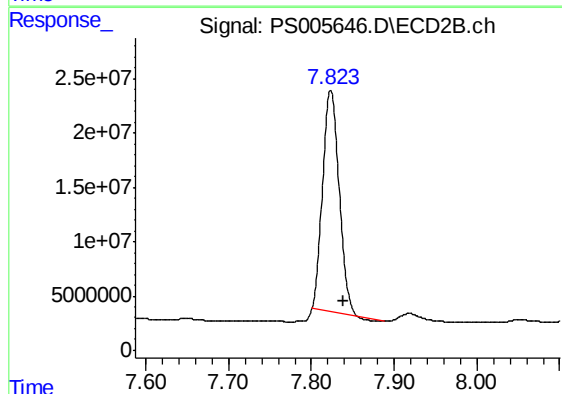
#13 2,4-DB

R.T.: 8.184 min
Delta R.T.: -0.021 min
Response: 498788981
Conc: 398.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121475BS

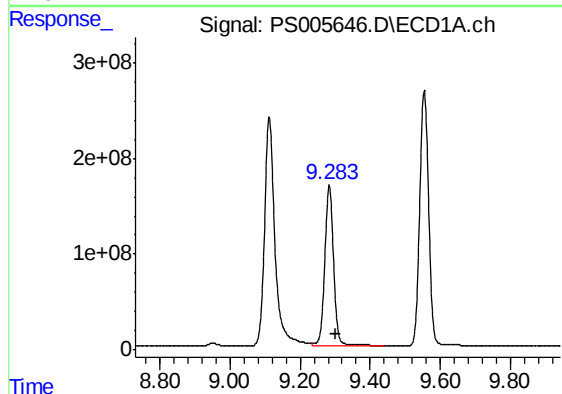
Manual Integrations
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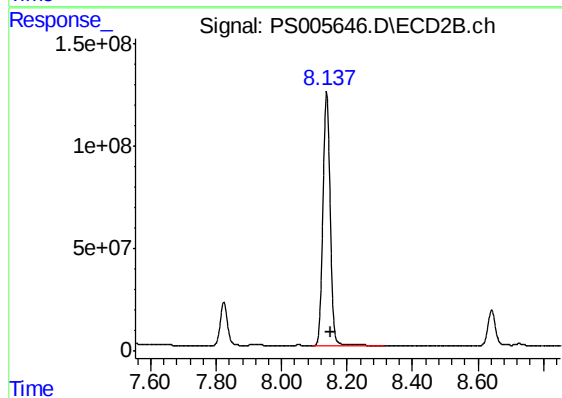
#13 2,4-DB

R.T.: 7.824 min
Delta R.T.: -0.015 min
Response: 280537254
Conc: 407.19 ng/ml



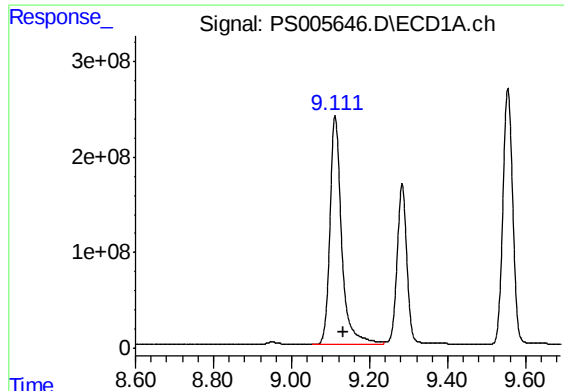
#14 DINOSEB

R.T.: 9.283 min
Delta R.T.: -0.017 min
Response: 2975106214
Conc: 426.51 ng/ml



#14 DINOSEB

R.T.: 8.138 min
Delta R.T.: -0.013 min
Response: 1907652186
Conc: 471.19 ng/ml



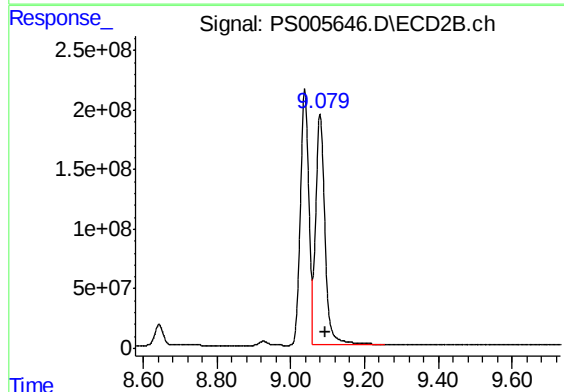
#15 Picloram

R.T.: 9.112 min
Delta R.T.: -0.021 min
Response: 4996969228
Conc: 401.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121475BS

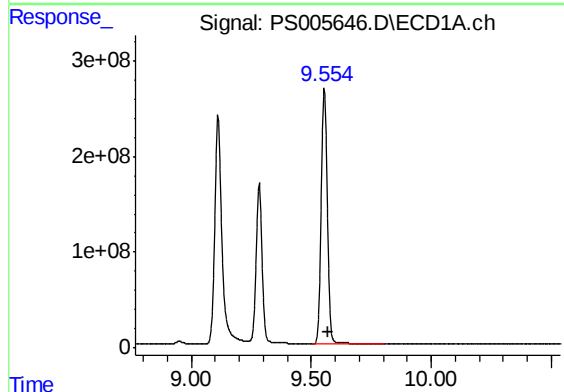
Manual Integrations
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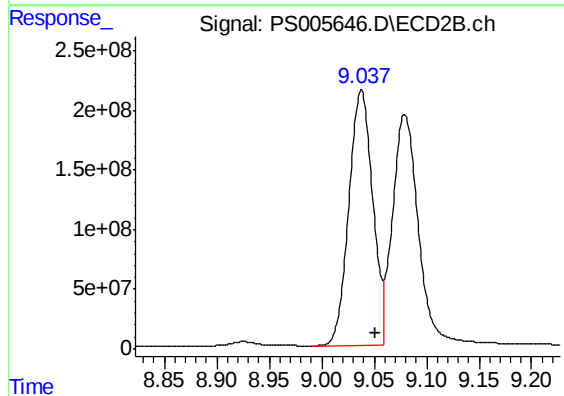
#15 Picloram

R.T.: 9.079 min
Delta R.T.: -0.017 min
Response: 3402576102
Conc: 434.40 ng/ml



#16 DCPA

R.T.: 9.554 min
Delta R.T.: -0.018 min
Response: 4784662072
Conc: 439.39 ng/ml



#16 DCPA

R.T.: 9.038 min
Delta R.T.: -0.013 min
Response: 3382522558
Conc: 478.53 ng/ml