

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062119\
 Data File : PS005162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2019 13:53
 Operator : SM\AJ
 Sample : PB120788BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB120788BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 22:56:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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	5.584	5.298	916.4E6	625.9E6	624.300	624.452
Target Compounds							
1) T	Dalapon	2.113	1.813	1159.3E6	671.1E6	628.901	508.738
2) T	3,5-DICHL...	4.934	4.592	1132.3E6	744.0E6	563.413	564.215
3) T	4-Nitroph...	5.430	4.973	313.6E6	245.9E6	432.970	490.363
5) T	DICAMBA	5.744	5.432	2944.9E6	1991.0E6	516.227	531.884
6) T	MCPD	5.903	5.520	260.5E6	157.3E6	59.503	56.482
7) T	MCPA	6.040	5.704	332.7E6	244.9E6	52.977	60.447
8) T	DICHLORPROP	6.383	5.987	780.6E6	575.2E6	545.865	595.748
9) T	2,4-D	6.597	6.258	936.4E6	719.2E6	602.358	644.848
10) T	Pentachlo...	6.870	6.636	11543.3E6	7639.0E6	586.666	594.186
11) T	2,4,5-TP ...	7.407	6.998	4679.8E6	3133.9E6	573.630	588.495
12) T	2,4,5-T	7.679	7.360	4507.7E6	2878.5E6	560.111	564.315
13) T	2,4-DB	8.213	7.849	703.5E6	482.0E6	605.618	738.281m
14) T	DINOSEB	9.314	8.164	3356.2E6	2116.8E6	525.093	523.550
15) T	Picloram	9.140	9.104	5661.8E6	3648.3E6	492.709	483.441m
16) T	DCPA	9.585	9.064	3746.3E6	2151.9E6	375.560	316.117m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062119\
Data File : PS005162.D
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Acq On : 21 Jun 2019 13:53
Operator : SM\AJ
Sample : PB120788BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

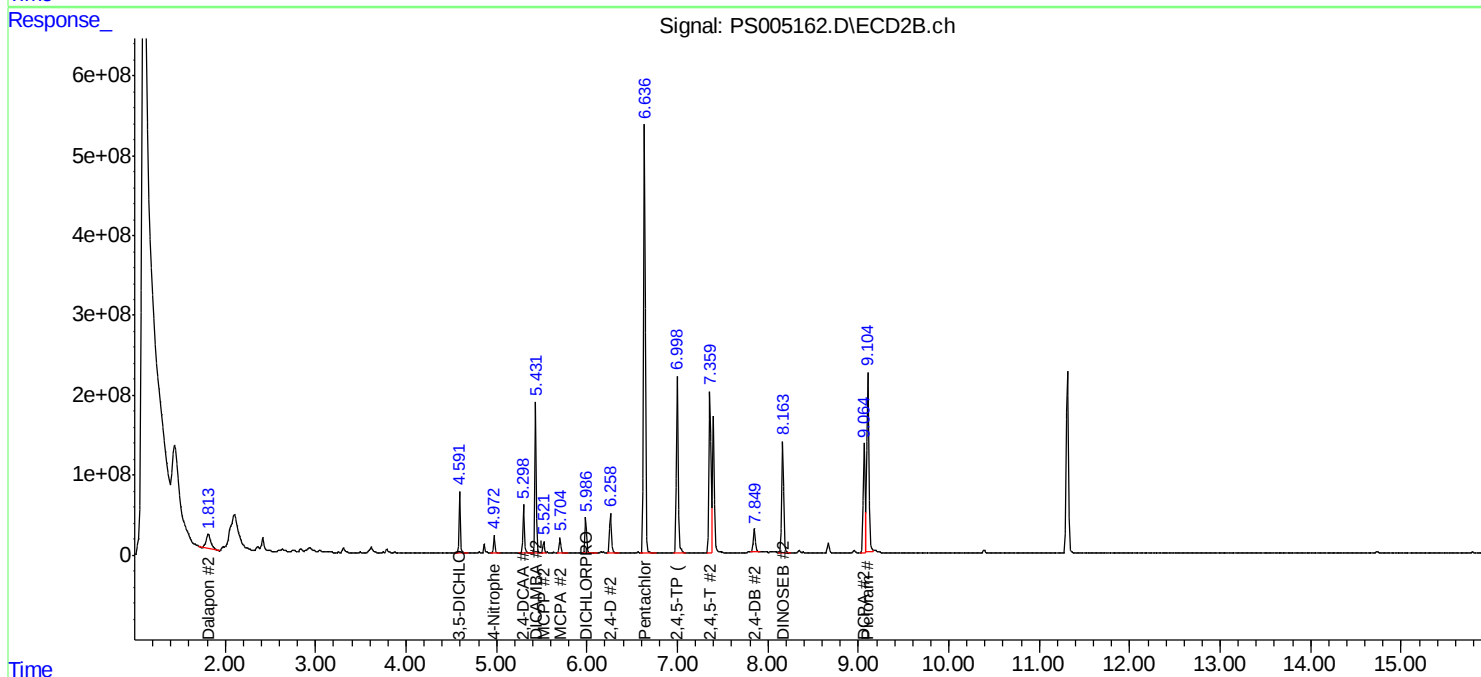
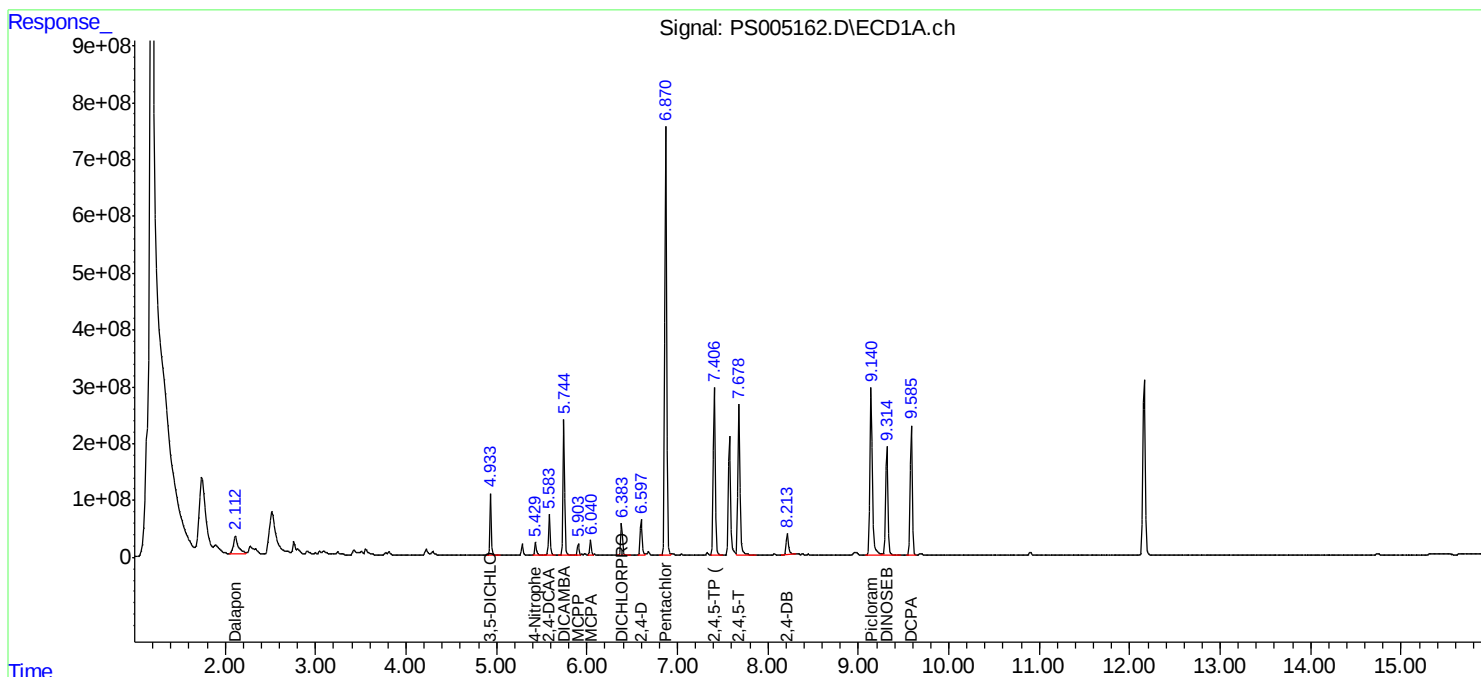
Instrument :
ECD_S
ClientSampled :
PB120788BS

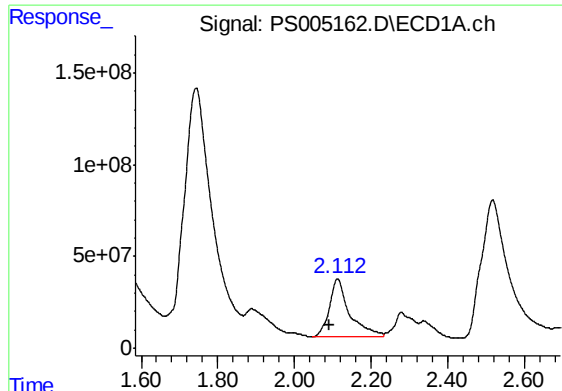
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 22:56:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
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QLast Update : Thu Jun 20 11:04:04 2019
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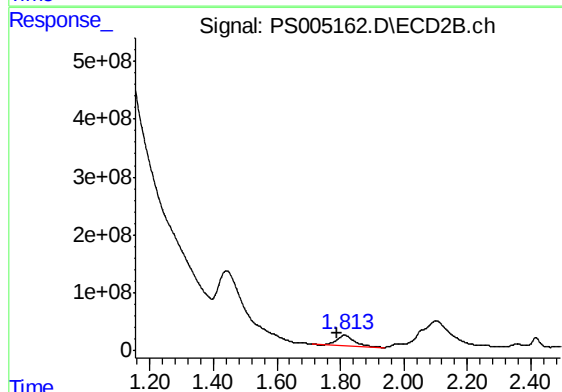
#1 Dalapon

R.T.: 2.113 min
Delta R.T.: 0.021 min
Response: 1159250282
Conc: 628.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120788BS

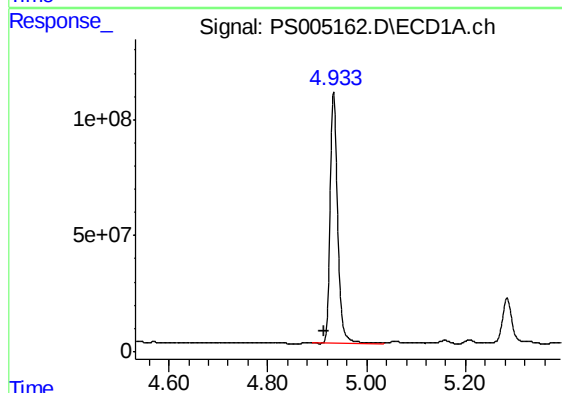
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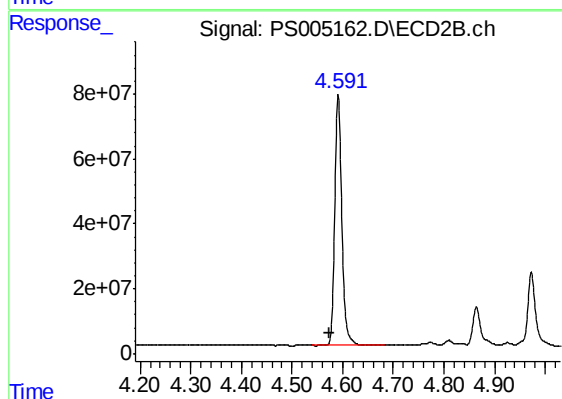
#1 Dalapon

R.T.: 1.813 min
Delta R.T.: 0.025 min
Response: 671058306
Conc: 508.74 ng/ml



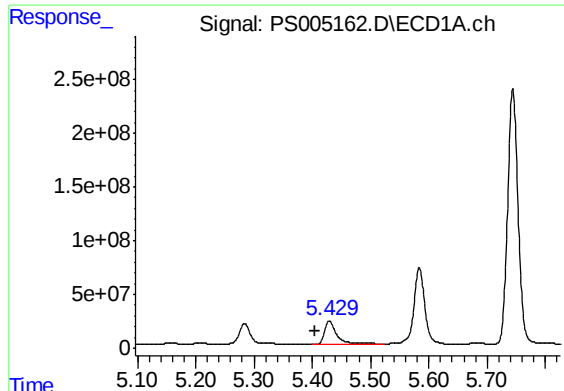
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.934 min
Delta R.T.: 0.019 min
Response: 1132300971
Conc: 563.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.592 min
Delta R.T.: 0.019 min
Response: 744035410
Conc: 564.21 ng/ml



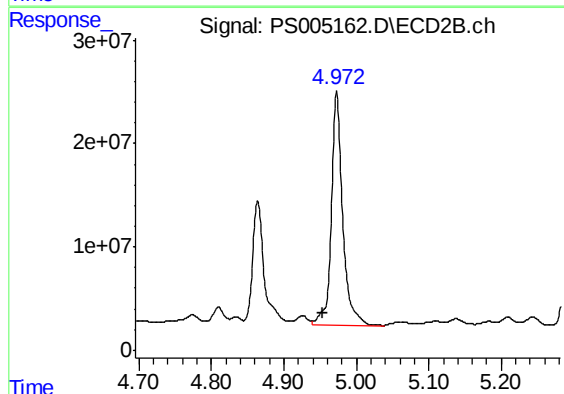
#3 4-Nitrophenol

R.T.: 5.430 min
Delta R.T.: 0.023 min
Response: 313597430
Conc: 432.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120788BS

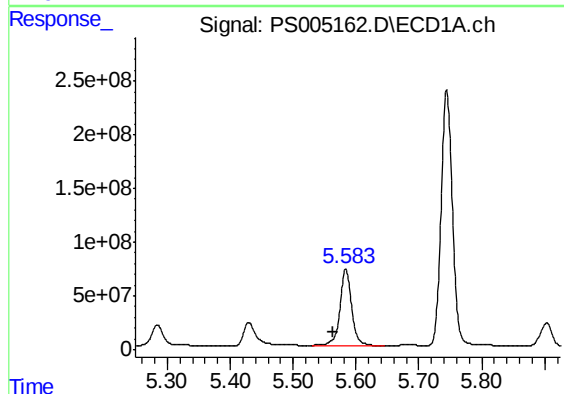
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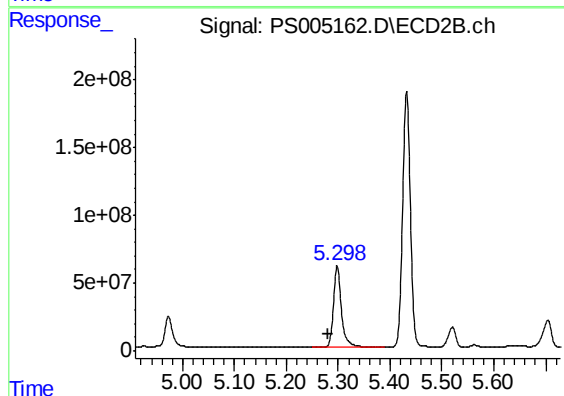
#3 4-Nitrophenol

R.T.: 4.973 min
Delta R.T.: 0.020 min
Response: 245892645
Conc: 490.36 ng/ml



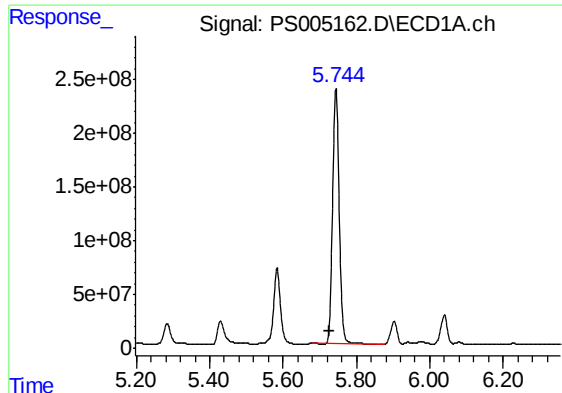
#4 2,4-DCAA

R.T.: 5.584 min
Delta R.T.: 0.020 min
Response: 916406082
Conc: 624.30 ng/ml



#4 2,4-DCAA

R.T.: 5.298 min
Delta R.T.: 0.018 min
Response: 625931442
Conc: 624.45 ng/ml



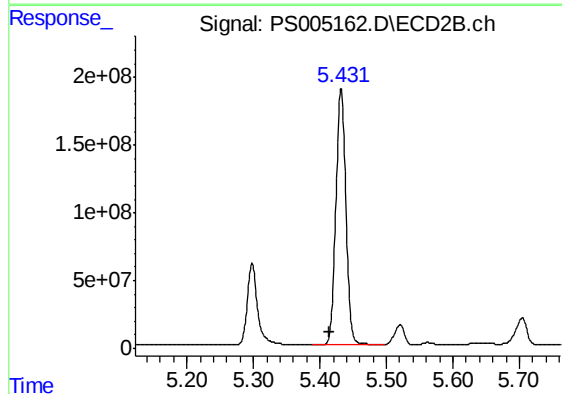
#5 DICAMBA

R.T.: 5.744 min
Delta R.T.: 0.019 min
Response: 2944942558
Conc: 516.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120788BS

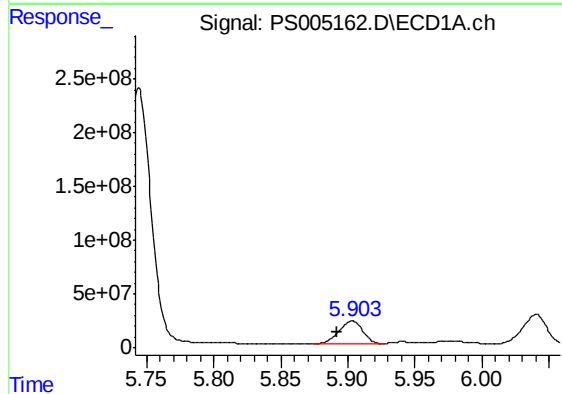
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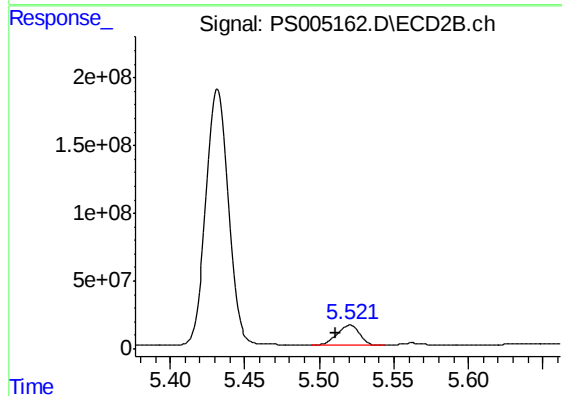
#5 DICAMBA

R.T.: 5.432 min
Delta R.T.: 0.018 min
Response: 1991014885
Conc: 531.88 ng/ml



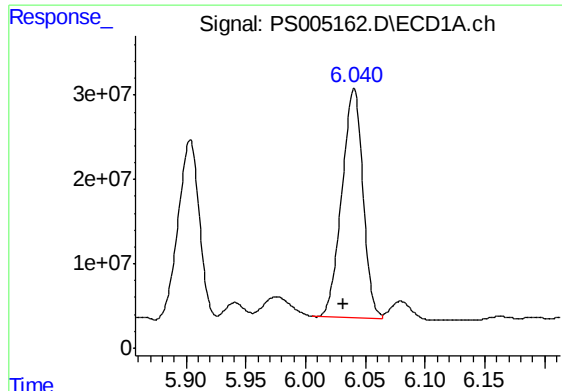
#6 MCPP

R.T.: 5.903 min
Delta R.T.: 0.011 min
Response: 260472199
Conc: 59.50 ug/ml



#6 MCPP

R.T.: 5.520 min
Delta R.T.: 0.010 min
Response: 157329470
Conc: 56.48 ug/ml



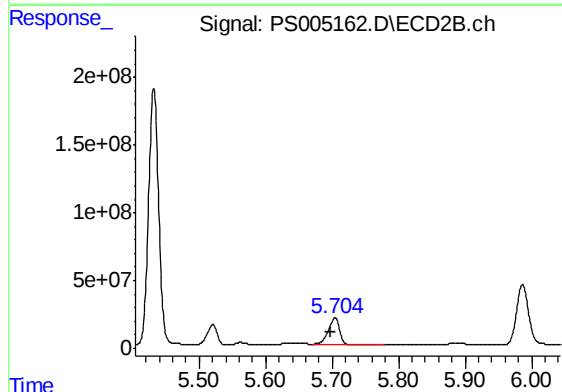
#7 MCPA

R.T.: 6.040 min
Delta R.T.: 0.008 min
Response: 332680684
Conc: 52.98 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB120788BS

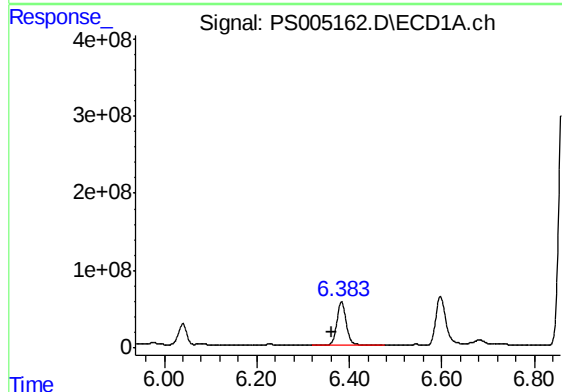
Manual Integrations
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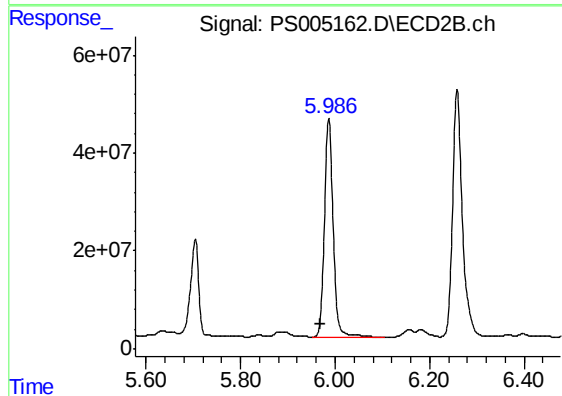
#7 MCPA

R.T.: 5.704 min
Delta R.T.: 0.006 min
Response: 244860580
Conc: 60.45 ug/ml



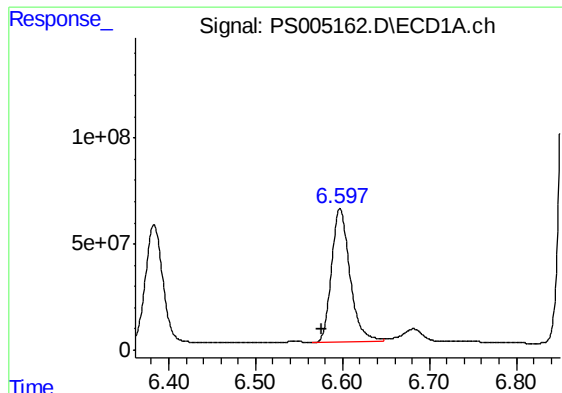
#8 DICHLORPROP

R.T.: 6.383 min
Delta R.T.: 0.020 min
Response: 780617676
Conc: 545.86 ng/ml



#8 DICHLORPROP

R.T.: 5.987 min
Delta R.T.: 0.017 min
Response: 575217912
Conc: 595.75 ng/ml



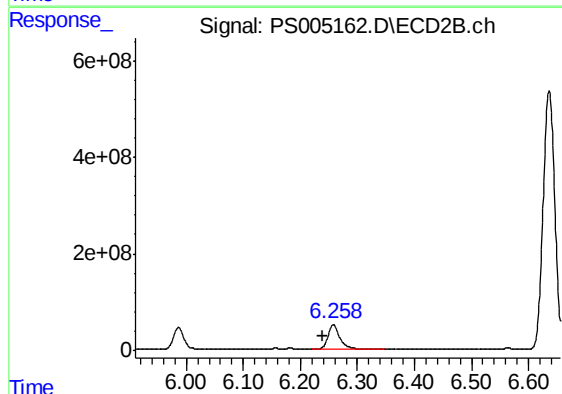
#9 2,4-D

R.T.: 6.597 min
Delta R.T.: 0.021 min
Response: 936425720
Conc: 602.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120788BS

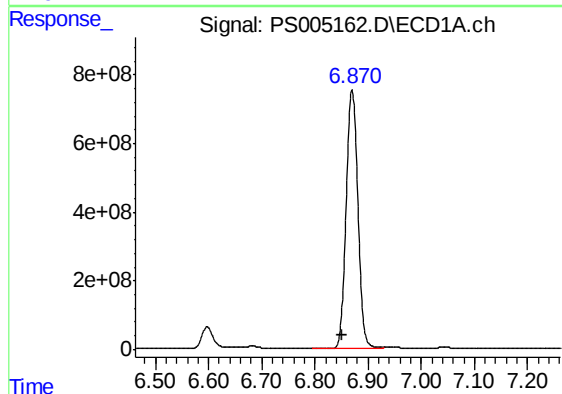
Manual Integrations
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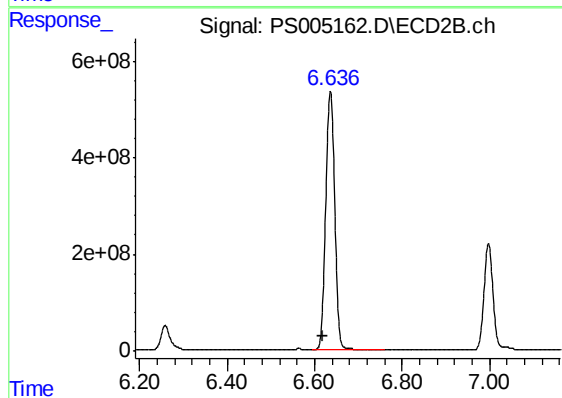
#9 2,4-D

R.T.: 6.258 min
Delta R.T.: 0.018 min
Response: 719186757
Conc: 644.85 ng/ml



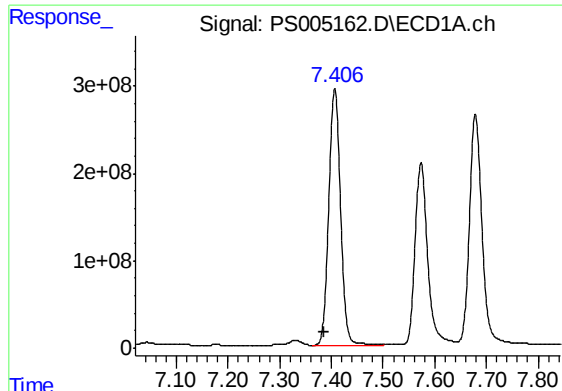
#10 Pentachlorophenol

R.T.: 6.870 min
Delta R.T.: 0.018 min
Response: 11543322415
Conc: 586.67 ng/ml



#10 Pentachlorophenol

R.T.: 6.636 min
Delta R.T.: 0.017 min
Response: 7639017927
Conc: 594.19 ng/ml



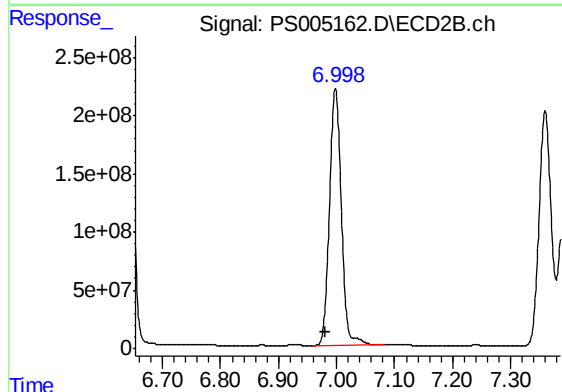
#11 2,4,5-TP (SILVEX)

R.T.: 7.407 min
Delta R.T.: 0.020 min
Response: 4679799073
Conc: 573.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120788BS

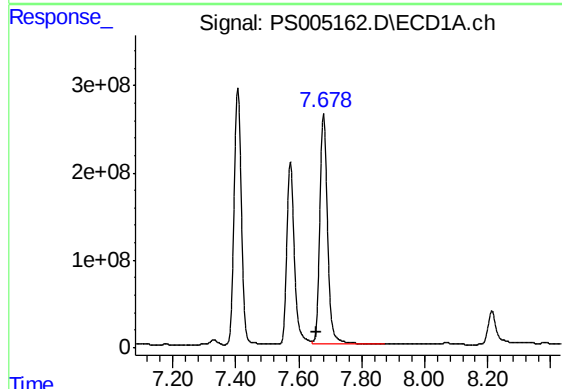
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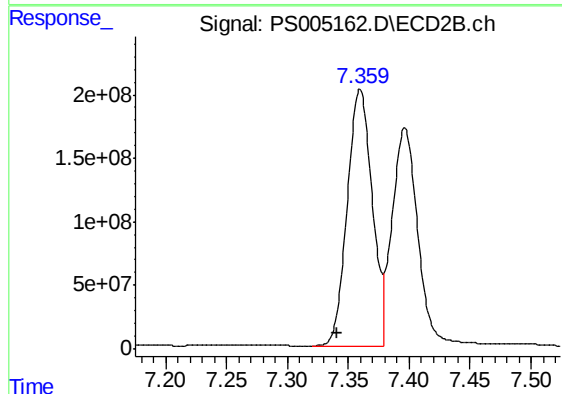
#11 2,4,5-TP (SILVEX)

R.T.: 6.998 min
Delta R.T.: 0.018 min
Response: 3133902970
Conc: 588.49 ng/ml



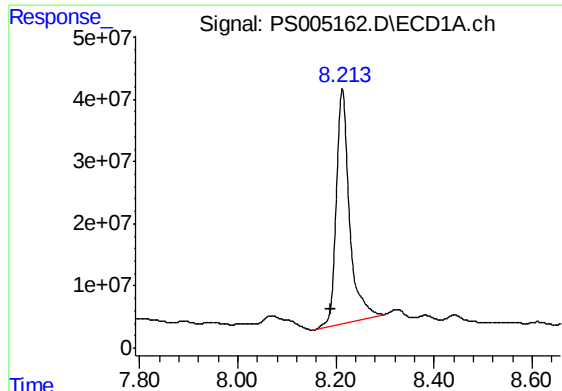
#12 2,4,5-T

R.T.: 7.679 min
Delta R.T.: 0.020 min
Response: 4507685237
Conc: 560.11 ng/ml



#12 2,4,5-T

R.T.: 7.360 min
Delta R.T.: 0.019 min
Response: 2878481027
Conc: 564.31 ng/ml



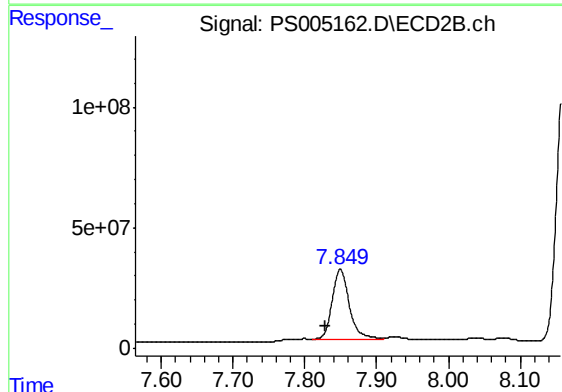
#13 2,4-DB

R.T.: 8.213 min
Delta R.T.: 0.024 min
Response: 703453722
Conc: 605.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120788BS

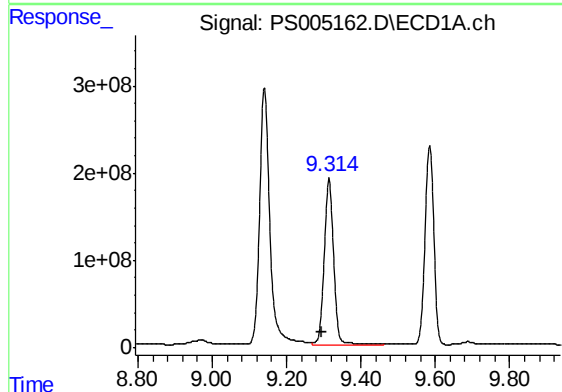
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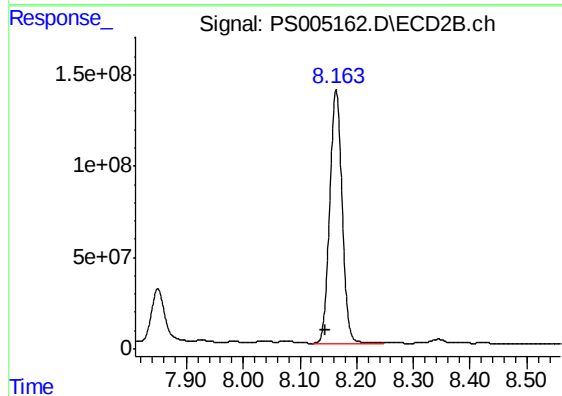
#13 2,4-DB

R.T.: 7.849 min
Delta R.T.: 0.020 min
Response: 481988387
Conc: 738.28 ng/ml m



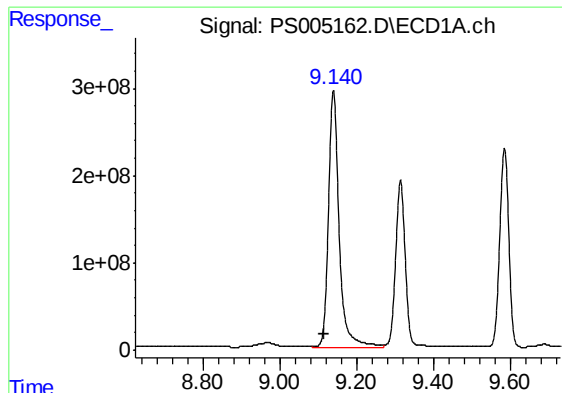
#14 DINOSEB

R.T.: 9.314 min
Delta R.T.: 0.020 min
Response: 3356238981
Conc: 525.09 ng/ml



#14 DINOSEB

R.T.: 8.164 min
Delta R.T.: 0.018 min
Response: 2116826608
Conc: 523.55 ng/ml



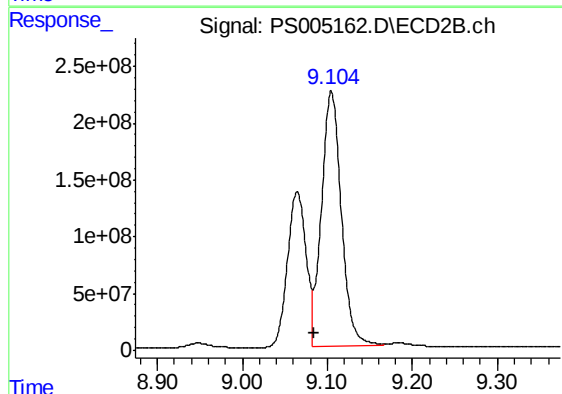
#15 Picloram

R.T.: 9.140 min
Delta R.T.: 0.024 min
Response: 5661782261
Conc: 492.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120788BS

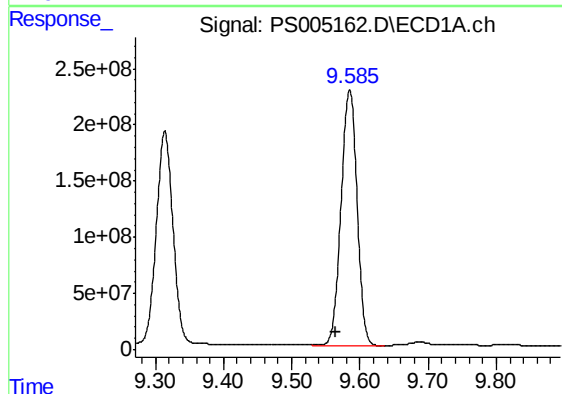
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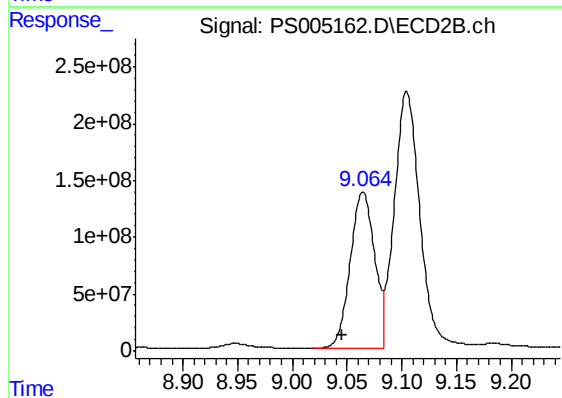
#15 Picloram

R.T.: 9.104 min
Delta R.T.: 0.019 min
Response: 3648253418
Conc: 483.44 ng/ml m



#16 DCPA

R.T.: 9.585 min
Delta R.T.: 0.020 min
Response: 3746306725
Conc: 375.56 ng/ml



#16 DCPA

R.T.: 9.064 min
Delta R.T.: 0.018 min
Response: 2151944318
Conc: 316.12 ng/ml m