

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062121\
 Data File : PS015898.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2021 13:38
 Operator : DD\AJ
 Sample : PB137156BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 03:59:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Instrument :
 ECD_S
 ClientSampleId :
 PB137156BS

Manual Integrations
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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	7.190	6.766	810.2E6	258.8E6	487.659	513.697
Target Compounds							
1) T	Dalapon	3.017	2.517	974.0E6	286.3E6	482.578	440.834
2) T	3,5-DICHL...	6.407	5.957	1068.3E6	364.9E6	475.997	483.819
3) T	4-Nitroph...	7.017	6.387	417.1E6	143.4E6	458.756	468.601
5) T	DICAMBA	7.381	6.930	2907.3E6	1031.3E6	452.214m	497.005
6) T	MCP	7.549	7.024	214.8E6	79928391	39.557	47.954
7) T	MCPA	7.697	7.236	309.2E6	121.1E6	39.498	47.198
8) T	DICHLORPROP	8.074	7.550	692.8E6	253.0E6	437.563	488.722
9) T	2,4-D	8.302	7.841	750.2E6	299.4E6	428.076	482.665
10) T	Pentachlo...	8.612	8.269	10050.0E6	3632.2E6	465.638	517.142
11) T	2,4,5-TP ...	9.162	8.630	3716.2E6	1394.4E6	425.135	505.098
12) T	2,4,5-T	9.446	9.007	3760.0E6	1405.8E6	425.906	498.443
13) T	2,4-DB	9.995	9.512	779.0E6	180.6E6	380.805	483.640 #
14) T	DINOSEB	11.156	9.840	2636.4E6	982.7E6	407.076	487.921
15) T	Picloram	10.973	10.817	5088.4E6	2013.1E6	372.206	478.687 #
16) T	DCPA	11.423	10.770	5357.5E6	2167.6E6	405.062	515.573 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061212\
Data File : PS015898.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2021 13:38
Operator : DD\AJ
Sample : PB137156BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

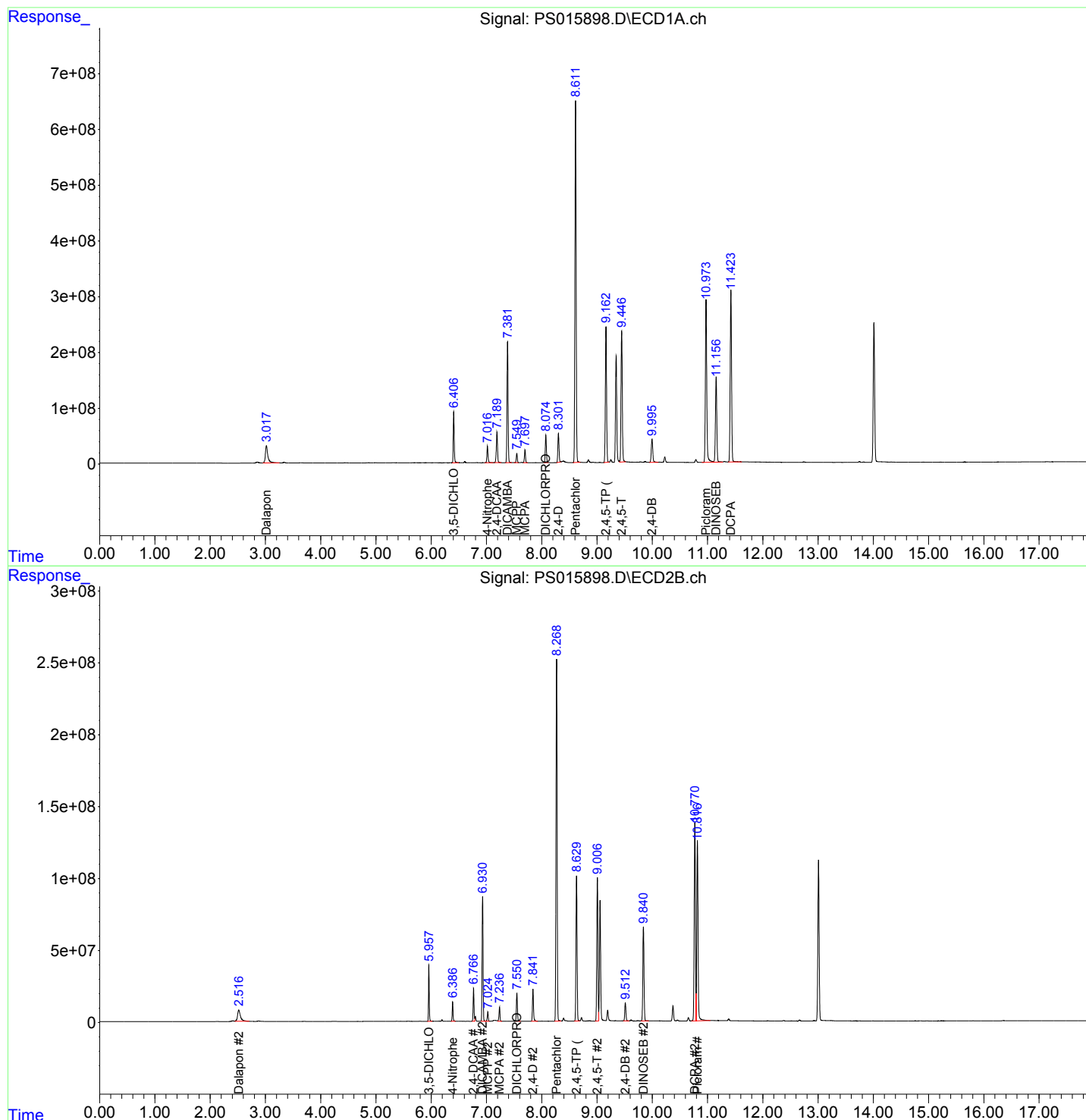
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 03:59:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
Quant Title : 8080.M
QLast Update : Tue Jun 15 18:15:49 2021
Response via : Initial Calibration
Integrator: ChemStation

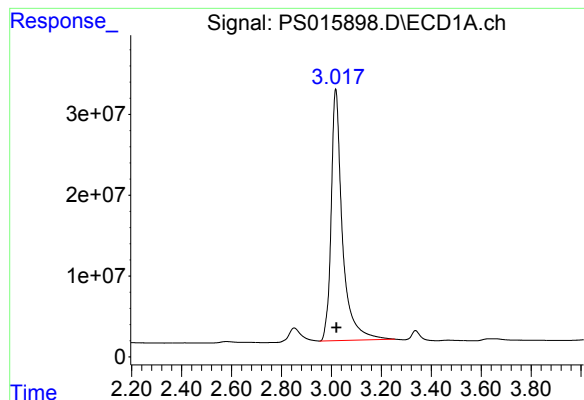
Instrument :
ECD_S
ClientSampled :
PB137156BS

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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





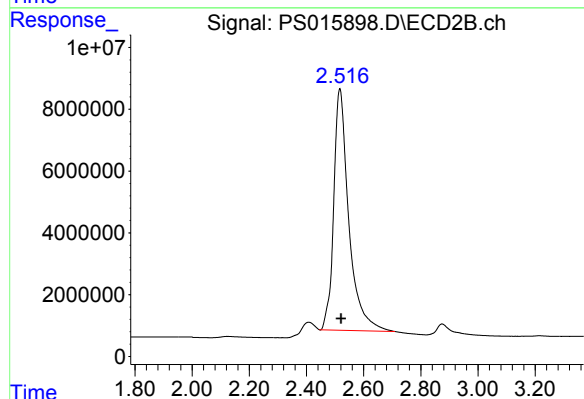
#1 Dalapon

R.T.: 3.017 min
Delta R.T.: -0.003 min
Response: 974018053
Conc: 482.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137156BS

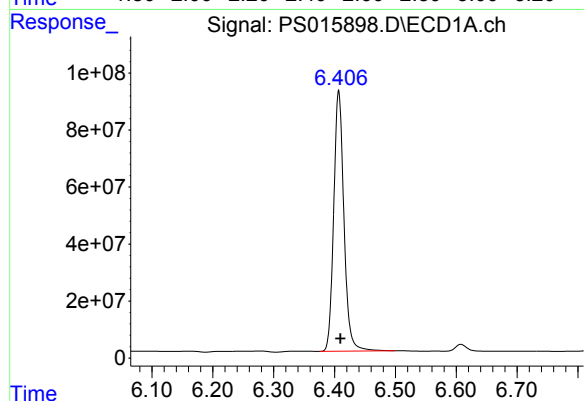
Manual Integrations
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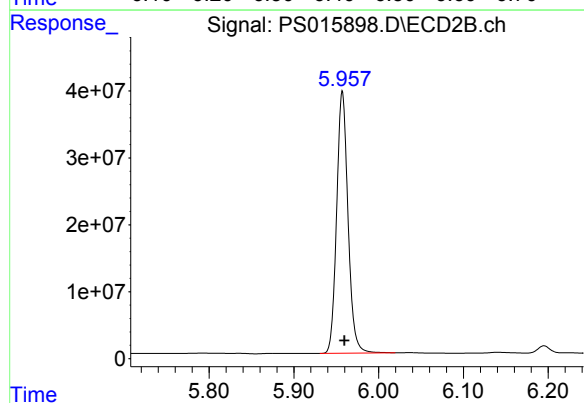
#1 Dalapon

R.T.: 2.517 min
Delta R.T.: -0.004 min
Response: 286313892
Conc: 440.83 ng/ml



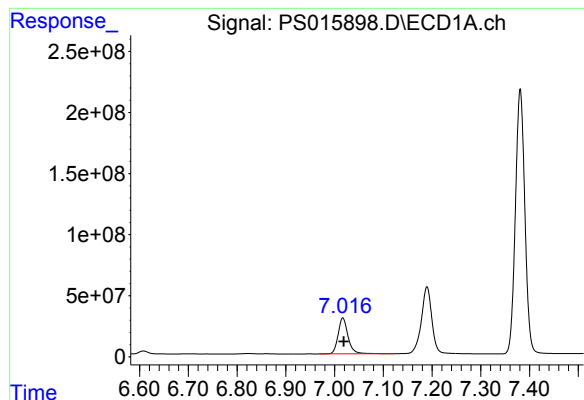
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.407 min
Delta R.T.: -0.003 min
Response: 1068346831
Conc: 476.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.957 min
Delta R.T.: -0.002 min
Response: 364878309
Conc: 483.82 ng/ml



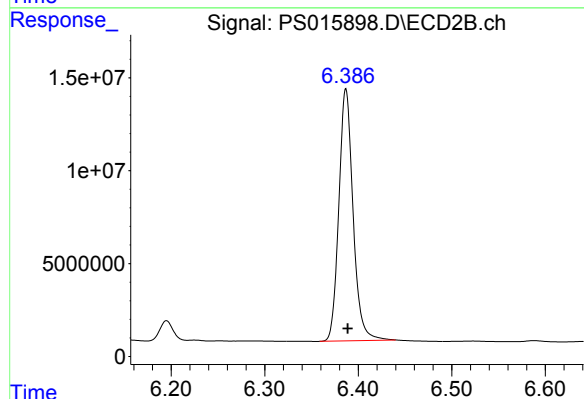
#3 4-Nitrophenol

R.T.: 7.017 min
Delta R.T.: -0.002 min
Response: 417077547
Conc: 458.76 ng/ml

Instrument :
ECD_S
ClientSampled :
PB137156BS

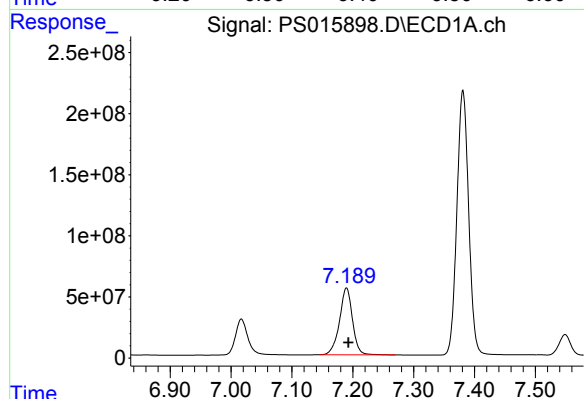
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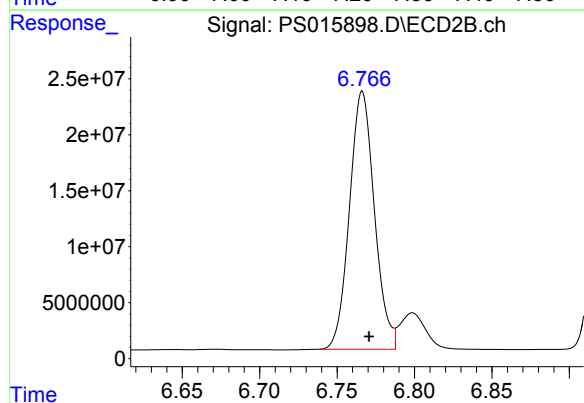
#3 4-Nitrophenol

R.T.: 6.387 min
Delta R.T.: -0.002 min
Response: 143359963
Conc: 468.60 ng/ml



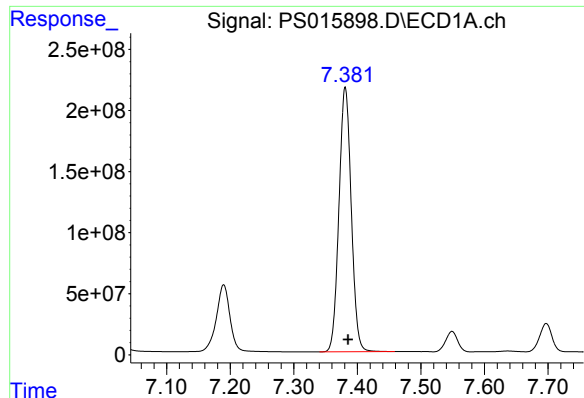
#4 2,4-DCAA

R.T.: 7.190 min
Delta R.T.: -0.003 min
Response: 810219637
Conc: 487.66 ng/ml



#4 2,4-DCAA

R.T.: 6.766 min
Delta R.T.: -0.004 min
Response: 258827306
Conc: 513.70 ng/ml



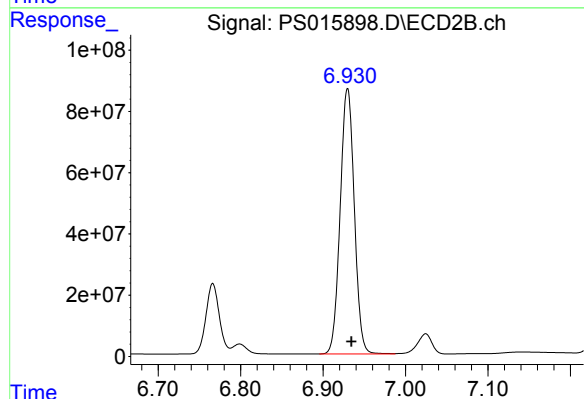
#5 DICAMBA

R.T.: 7.381 min
Delta R.T.: -0.005 min
Response: 2907268363
Conc: 452.21 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB137156BS

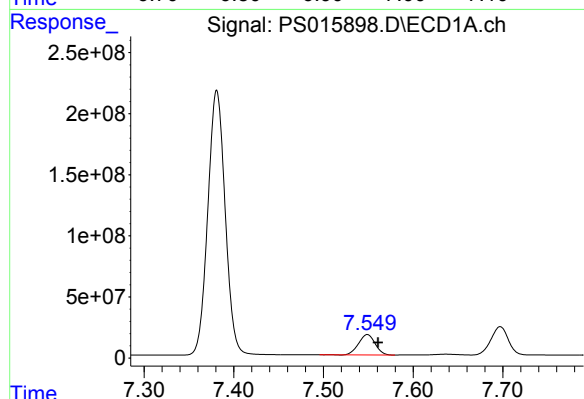
Manual Integrations
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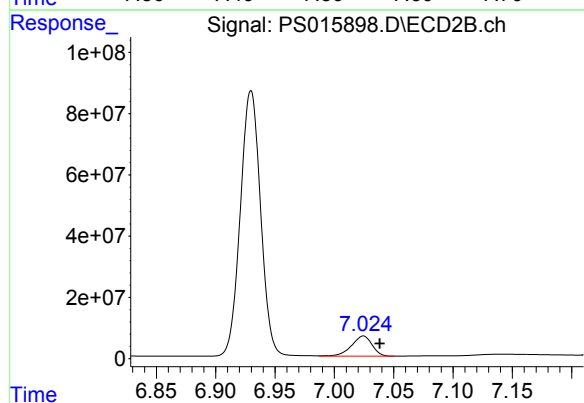
#5 DICAMBA

R.T.: 6.930 min
Delta R.T.: -0.005 min
Response: 1031268509
Conc: 497.01 ng/ml



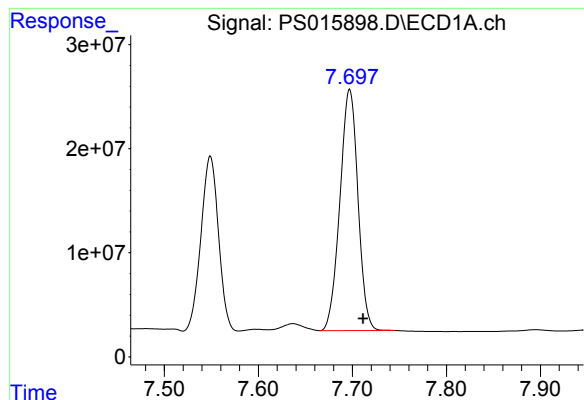
#6 MCPP

R.T.: 7.549 min
Delta R.T.: -0.012 min
Response: 214833515
Conc: 39.56 ug/ml



#6 MCPP

R.T.: 7.024 min
Delta R.T.: -0.014 min
Response: 79928391
Conc: 47.95 ug/ml



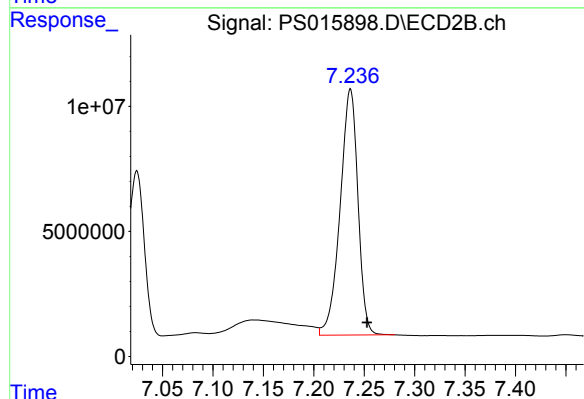
#7 MCPA

R.T.: 7.697 min
Delta R.T.: -0.014 min
Response: 309195308
Conc: 39.50 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB137156BS

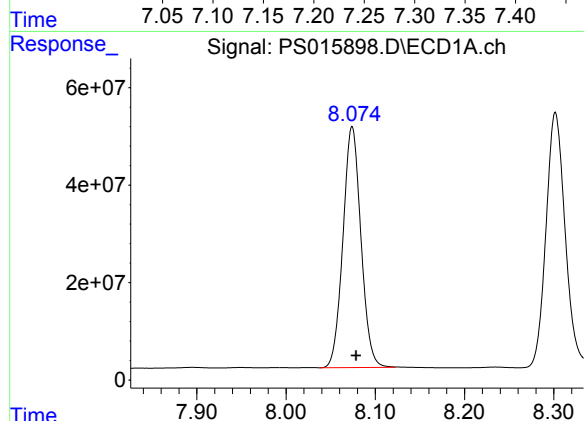
Manual Integrations
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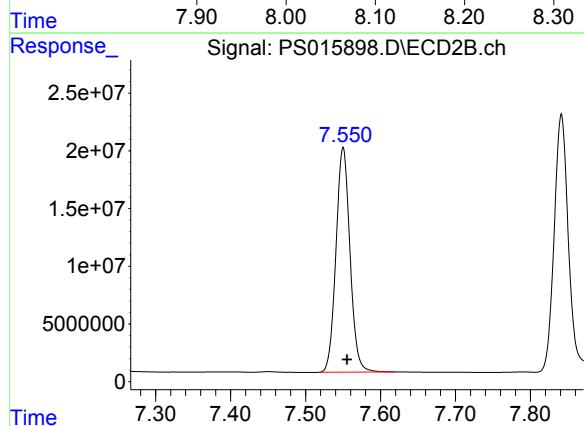
#7 MCPA

R.T.: 7.236 min
Delta R.T.: -0.017 min
Response: 121082614
Conc: 47.20 ug/ml



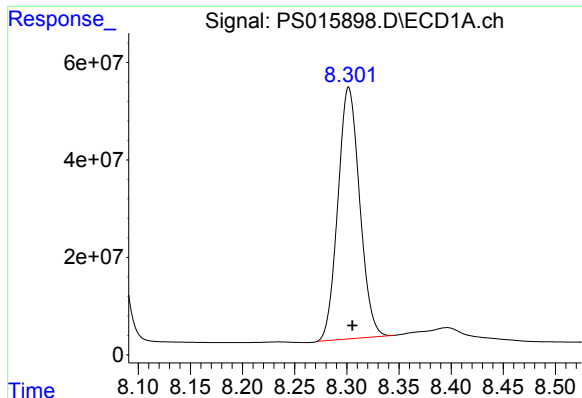
#8 DICHLORPROP

R.T.: 8.074 min
Delta R.T.: -0.004 min
Response: 692818309
Conc: 437.56 ng/ml



#8 DICHLORPROP

R.T.: 7.550 min
Delta R.T.: -0.005 min
Response: 253033431
Conc: 488.72 ng/ml



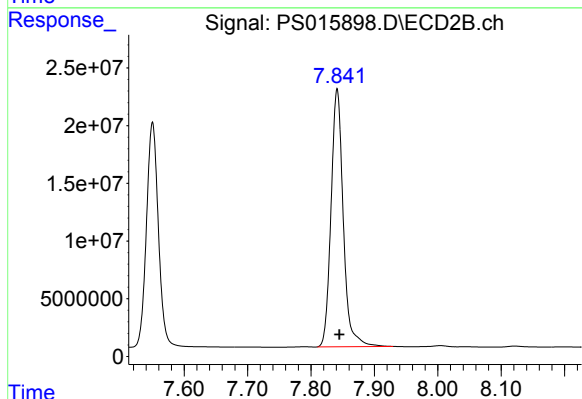
#9 2,4-D

R.T.: 8.302 min
Delta R.T.: -0.003 min
Response: 750227438
Conc: 428.08 ng/ml

Instrument :
ECD_S
ClientSampled :
PB137156BS

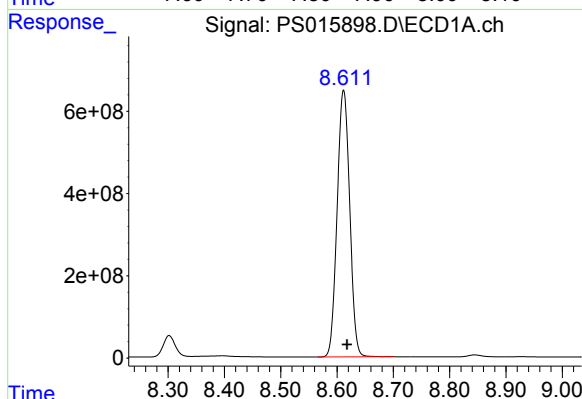
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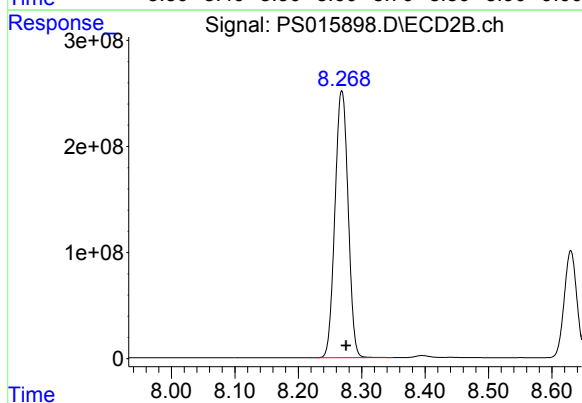
#9 2,4-D

R.T.: 7.841 min
Delta R.T.: -0.004 min
Response: 299391370
Conc: 482.66 ng/ml



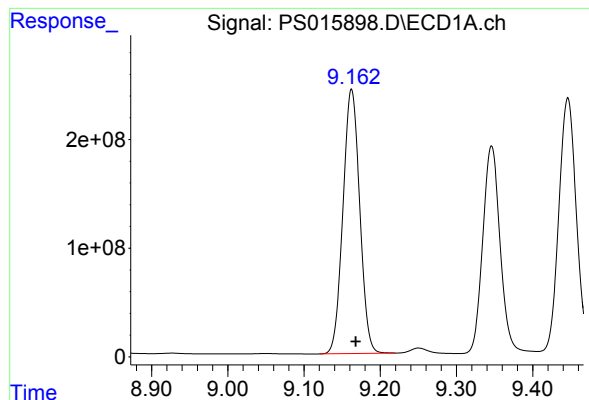
#10 Pentachlorophenol

R.T.: 8.612 min
Delta R.T.: -0.006 min
Response: 10050045538
Conc: 465.64 ng/ml



#10 Pentachlorophenol

R.T.: 8.269 min
Delta R.T.: -0.007 min
Response: 3632236900
Conc: 517.14 ng/ml



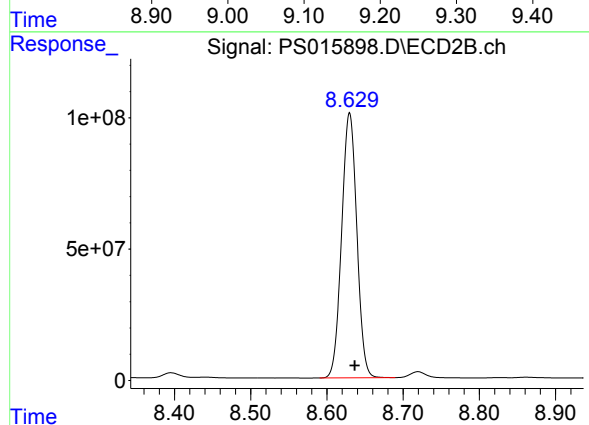
#11 2,4,5-TP (SILVEX)

R.T.: 9.162 min
Delta R.T.: -0.006 min
Response: 3716194159
Conc: 425.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137156BS

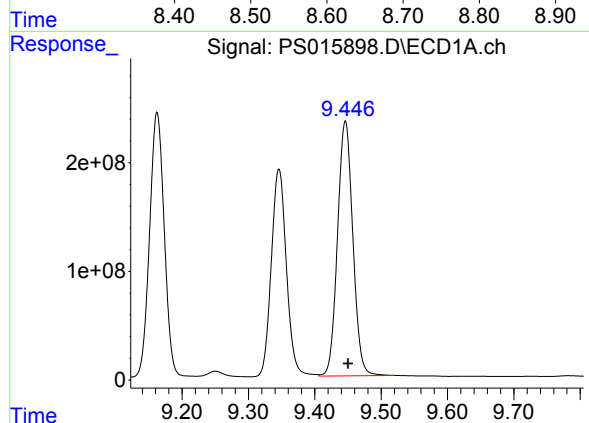
Manual Integrations
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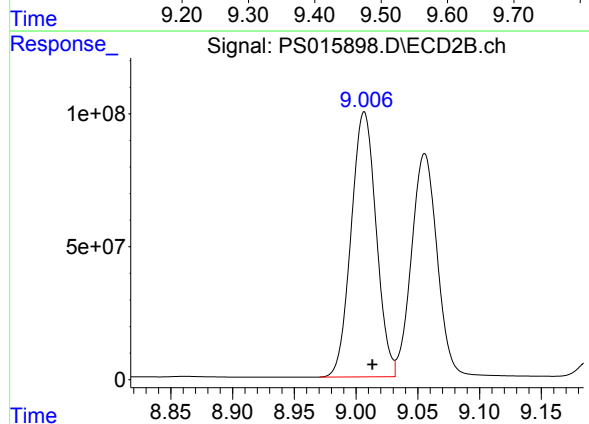
#11 2,4,5-TP (SILVEX)

R.T.: 8.630 min
Delta R.T.: -0.007 min
Response: 1394432179
Conc: 505.10 ng/ml



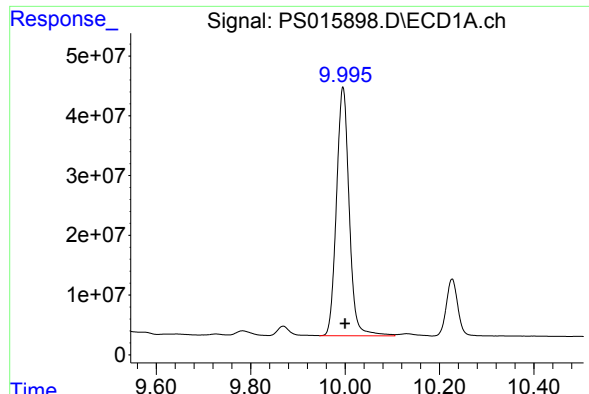
#12 2,4,5-T

R.T.: 9.446 min
Delta R.T.: -0.004 min
Response: 3760034682
Conc: 425.91 ng/ml



#12 2,4,5-T

R.T.: 9.007 min
Delta R.T.: -0.006 min
Response: 1405832444
Conc: 498.44 ng/ml



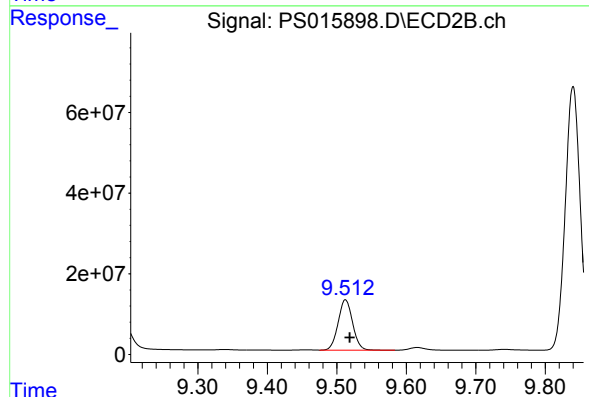
#13 2,4-DB

R.T.: 9.995 min
Delta R.T.: -0.005 min
Response: 778953452
Conc: 380.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137156BS

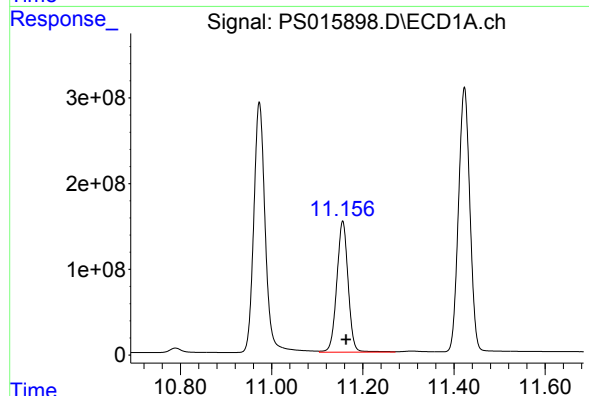
Manual Integrations
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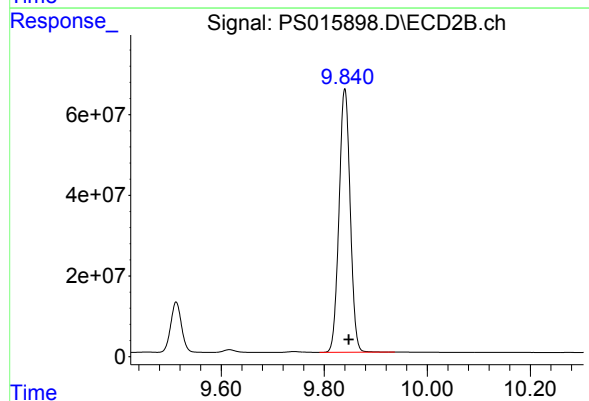
#13 2,4-DB

R.T.: 9.512 min
Delta R.T.: -0.006 min
Response: 180634309
Conc: 483.64 ng/ml



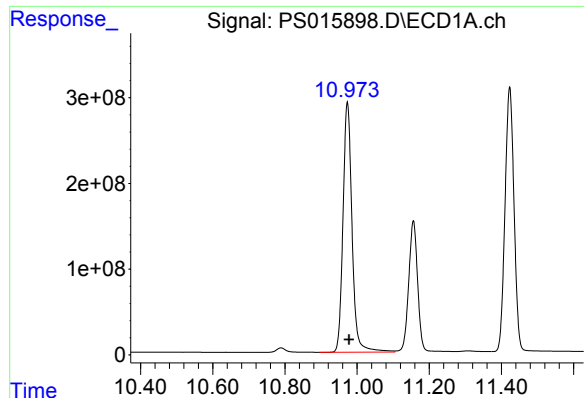
#14 DINOSEB

R.T.: 11.156 min
Delta R.T.: -0.007 min
Response: 2636421318
Conc: 407.08 ng/ml



#14 DINOSEB

R.T.: 9.840 min
Delta R.T.: -0.007 min
Response: 982736711
Conc: 487.92 ng/ml



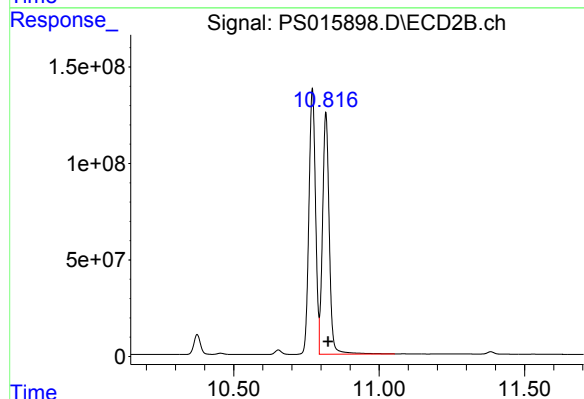
#15 Picloram

R.T.: 10.973 min
Delta R.T.: -0.005 min
Response: 5088371996
Conc: 372.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137156BS

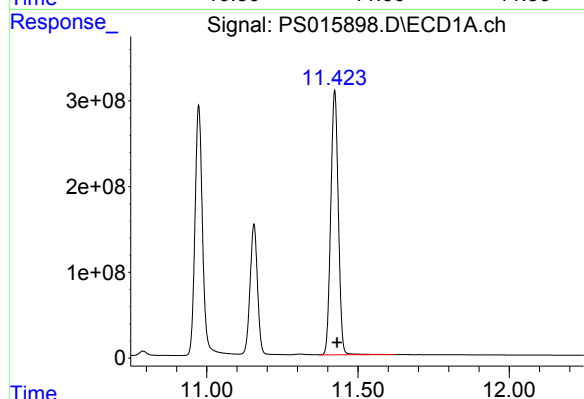
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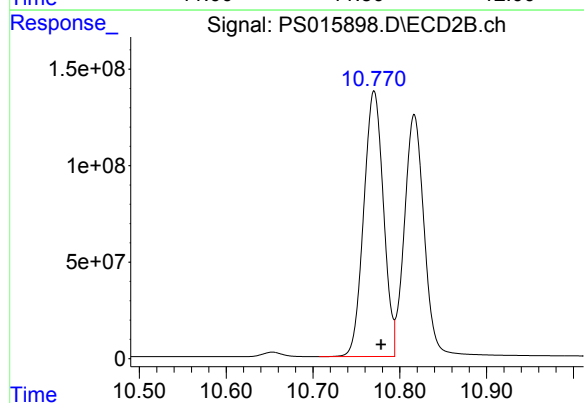
#15 Picloram

R.T.: 10.817 min
Delta R.T.: -0.007 min
Response: 2013147942
Conc: 478.69 ng/ml



#16 DCPA

R.T.: 11.423 min
Delta R.T.: -0.008 min
Response: 5357524893
Conc: 405.06 ng/ml



#16 DCPA

R.T.: 10.770 min
Delta R.T.: -0.008 min
Response: 2167581320
Conc: 515.57 ng/ml