

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070920\
 Data File : PS011130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2020 16:58
 Operator : DD\AJ
 Sample : PB130049BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB130049BS

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 19:05:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 2020
 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	7.229	6.919	529.5E6	347.3E6	583.952	626.814m
Target Compounds							
1) T	Dalapon	3.041	2.625	506.5E6	509.9E6	452.318m	675.911m#
2) T	3,5-DICHL...	6.441	6.069	708.1E6	444.9E6	562.893	534.258m
3) T	4-Nitroph...	7.059	6.525	203.5E6	151.2E6	509.897m	470.605m
5) T	DICAMBA	7.420	7.088	1868.9E6	1166.8E6	512.554	513.716
6) T	MCPD	7.588	7.184	162.3E6	96141965	56.907	50.794
7) T	MCPA	7.737	7.398	205.1E6	155.3E6	51.497	56.256
8) T	DICHLORPROP	8.112	7.714	478.5E6	321.3E6	545.621	547.222
9) T	2,4-D	8.342	8.008	541.8E6	432.7E6	612.654	598.711
10) T	Pentachlo...	8.653	8.439	7155.3E6	3941.9E6	575.455	566.876
11) T	2,4,5-TP ...	9.202	8.798	2863.2E6	1786.0E6	576.647	593.560m
12) T	2,4,5-T	9.488	9.178	2586.5E6	1664.3E6	555.290	558.888
13) T	2,4-DB	10.041	9.684	287.9E6	221.0E6	484.392	537.673
14) T	DINOSEB	11.202	10.018	2023.7E6	1218.0E6	565.037	584.955
15) T	Picloram	11.022	11.000	2616.6E6	1838.2E6	466.746	438.748
16) T	DCPA	11.468	10.946	3081.0E6	2143.2E6	503.972	575.449

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070920\
Data File : PS011130.D
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Acq On : 09 Jul 2020 16:58
Operator : DD\AJ
Sample : PB130049BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

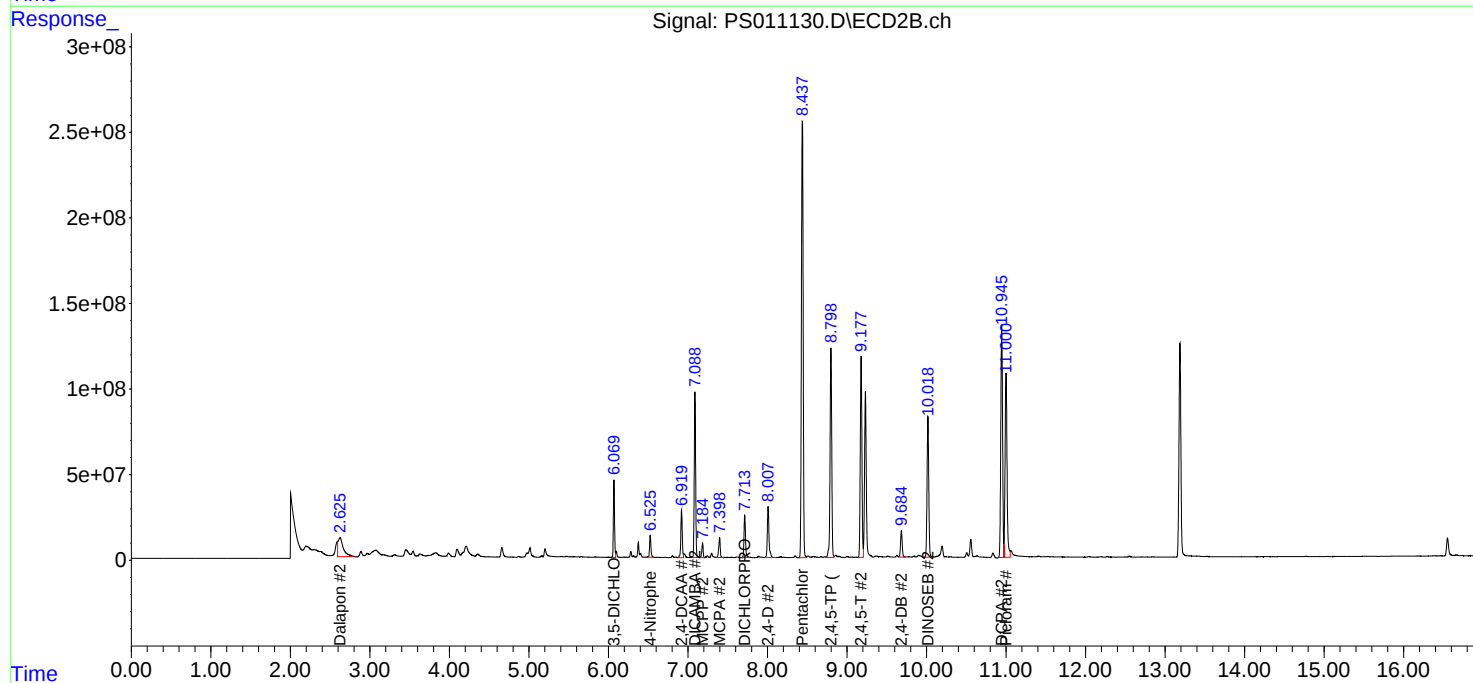
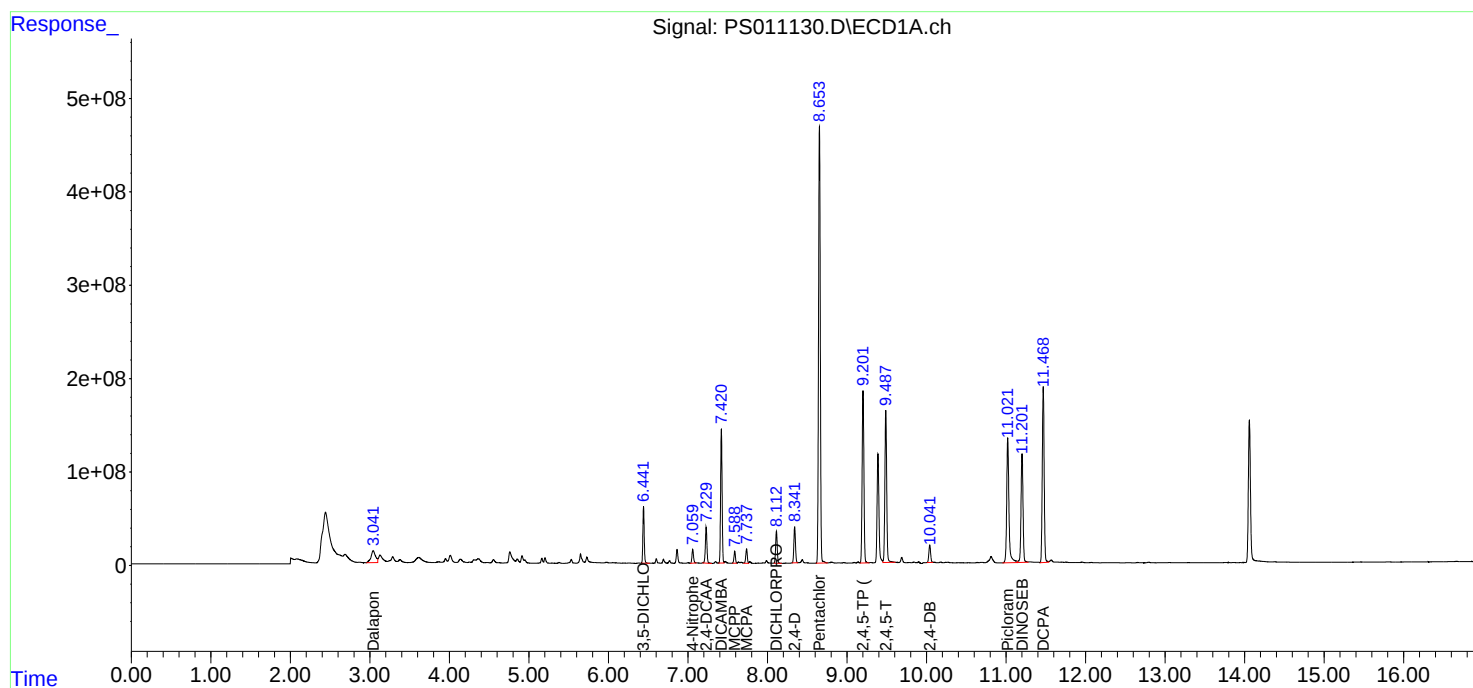
Instrument :
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ClientSampleId :
PB130049BS

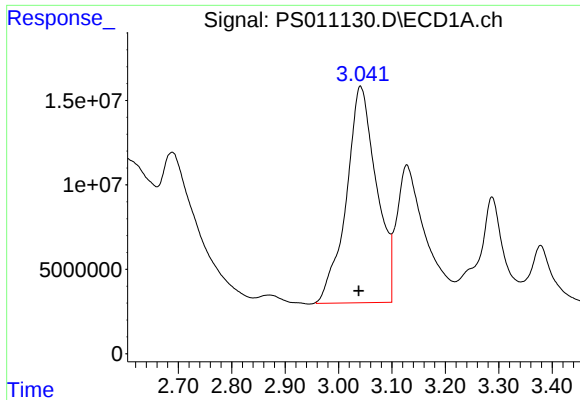
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 19:05:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
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QLast Update : Thu Jun 25 02:45:12 2020
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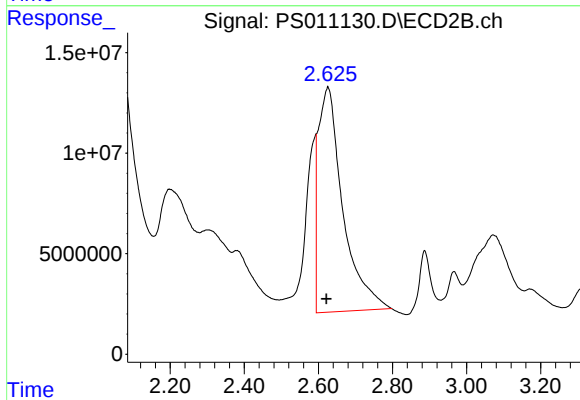
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.003 min
Response: 506470904
Conc: 452.32 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB130049BS

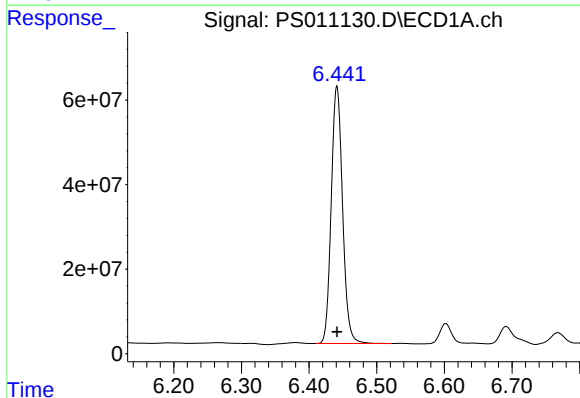
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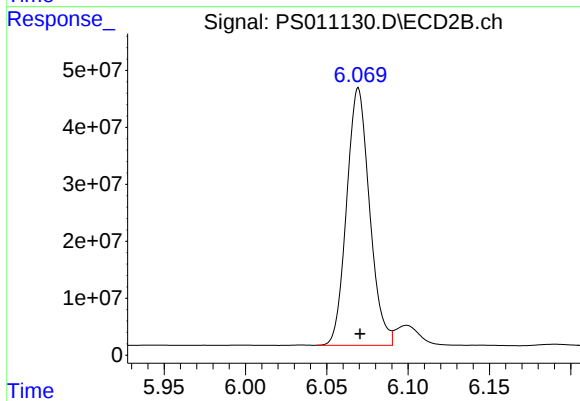
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.003 min
Response: 509881109
Conc: 675.91 ng/ml m



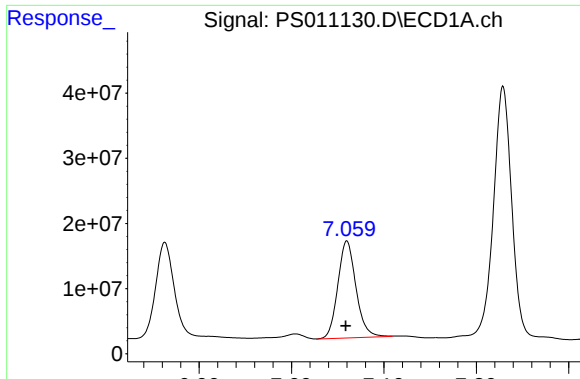
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 708146998
Conc: 562.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.069 min
Delta R.T.: -0.001 min
Response: 444943423
Conc: 534.26 ng/ml m



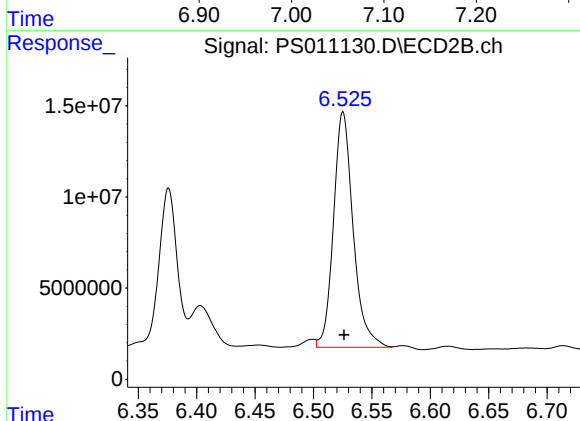
#3 4-Nitrophenol

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 203539268
Conc: 509.90 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB130049BS

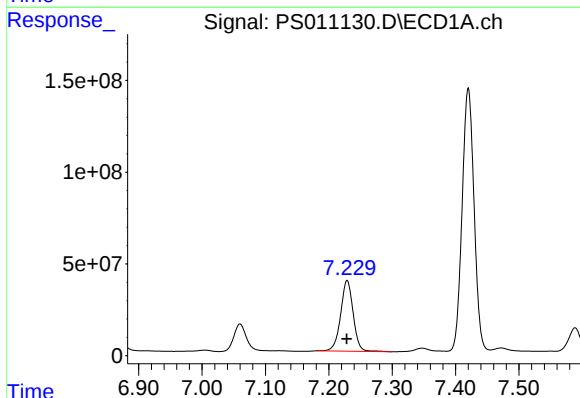
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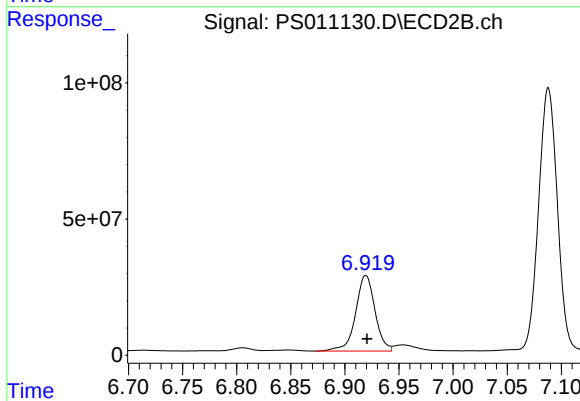
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: -0.001 min
Response: 151221370
Conc: 470.60 ng/ml m



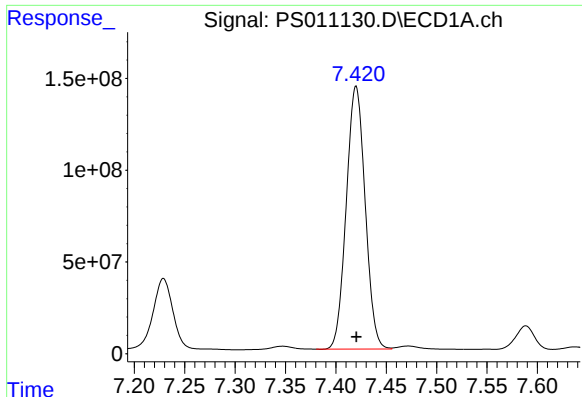
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: 0.000 min
Response: 529538047
Conc: 583.95 ng/ml



#4 2,4-DCAA

R.T.: 6.919 min
Delta R.T.: -0.002 min
Response: 347302470
Conc: 626.81 ng/ml m



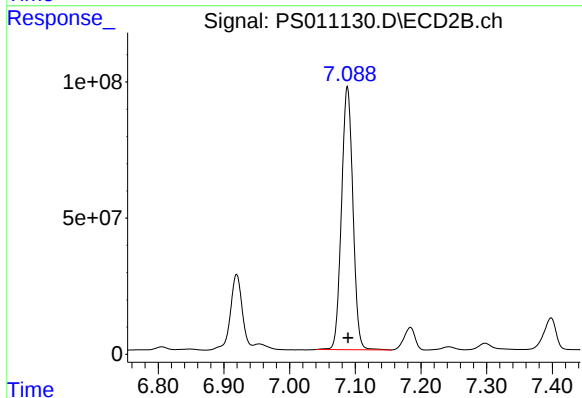
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 1868937645
Conc: 512.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130049BS

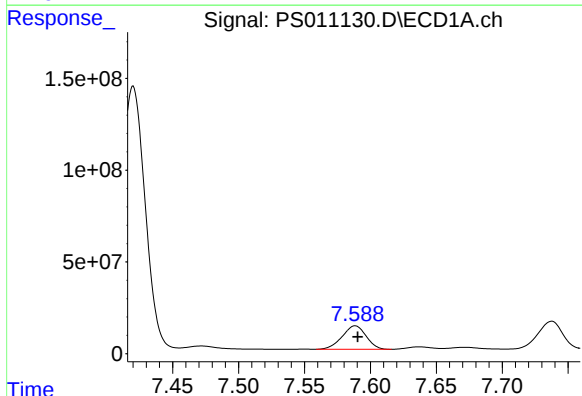
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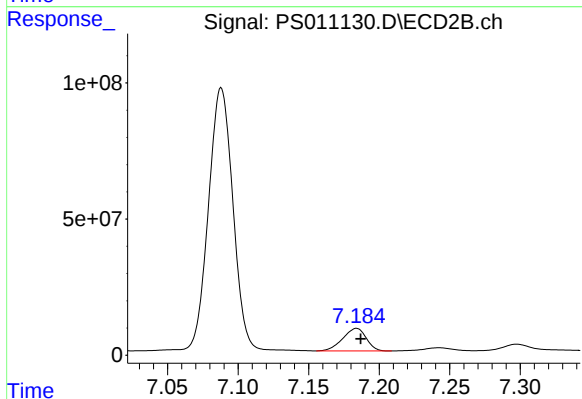
#5 DICAMBA

R.T.: 7.088 min
Delta R.T.: -0.001 min
Response: 1166795213
Conc: 513.72 ng/ml



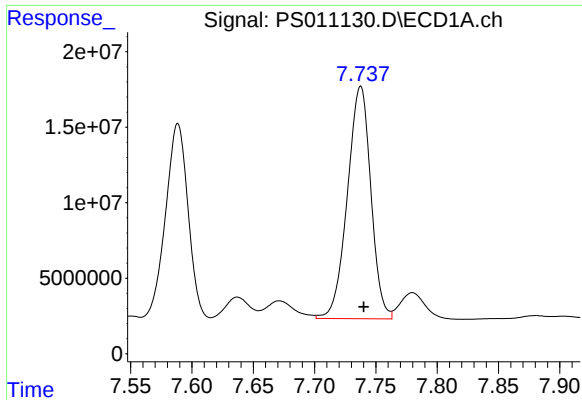
#6 MCP

R.T.: 7.588 min
Delta R.T.: -0.002 min
Response: 162271518
Conc: 56.91 ug/ml



#6 MCP

R.T.: 7.184 min
Delta R.T.: -0.003 min
Response: 96141965
Conc: 50.79 ug/ml



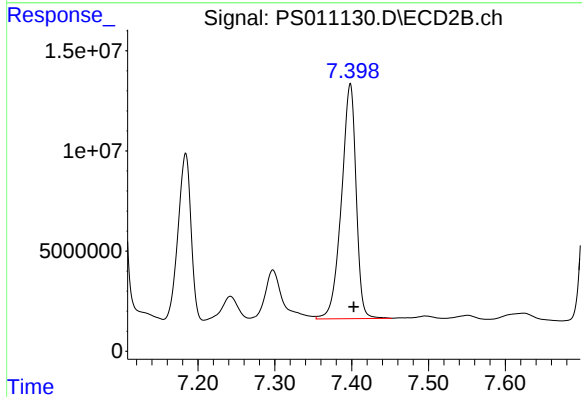
#7 MCPA

R.T.: 7.737 min
Delta R.T.: -0.003 min
Response: 205082443
Conc: 51.50 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB130049BS

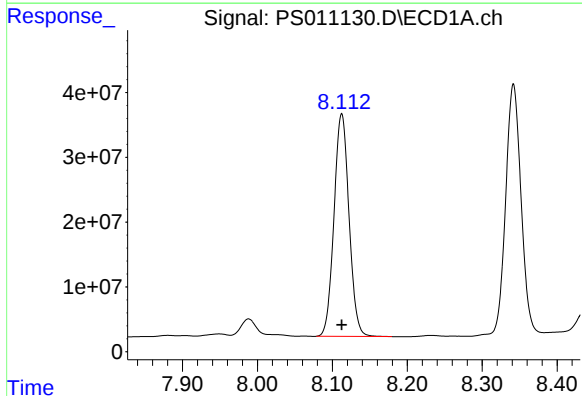
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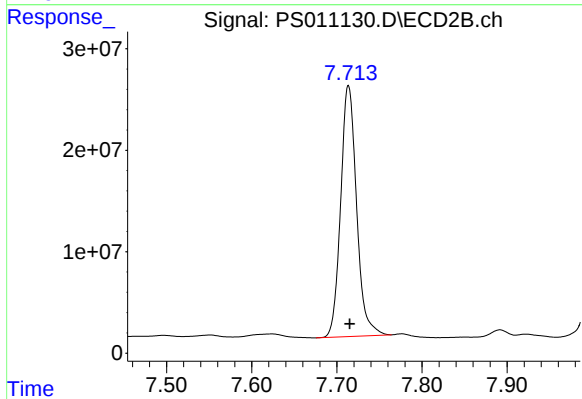
#7 MCPA

R.T.: 7.398 min
Delta R.T.: -0.005 min
Response: 155266714
Conc: 56.26 ug/ml



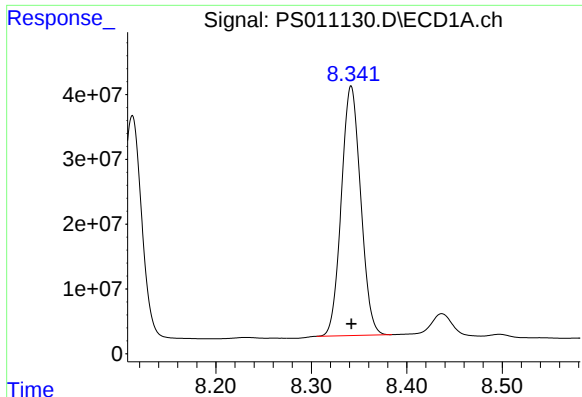
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 478470479
Conc: 545.62 ng/ml



#8 DICHLORPROP

R.T.: 7.714 min
Delta R.T.: -0.001 min
Response: 321292825
Conc: 547.22 ng/ml



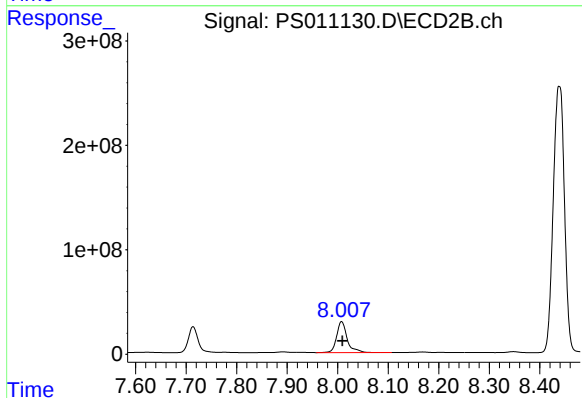
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 541767384
Conc: 612.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130049BS

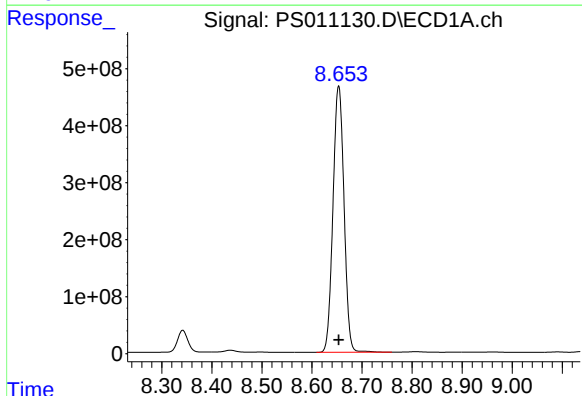
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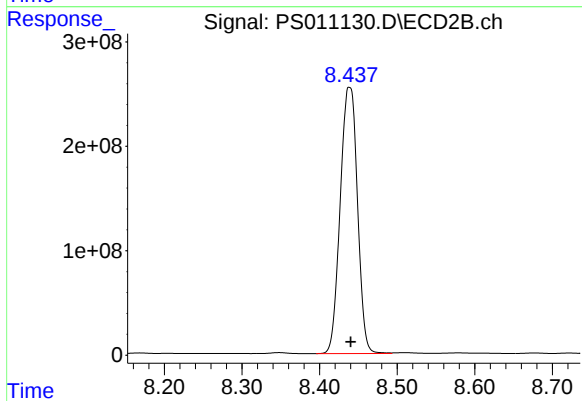
#9 2,4-D

R.T.: 8.008 min
Delta R.T.: -0.002 min
Response: 432660487
Conc: 598.71 ng/ml



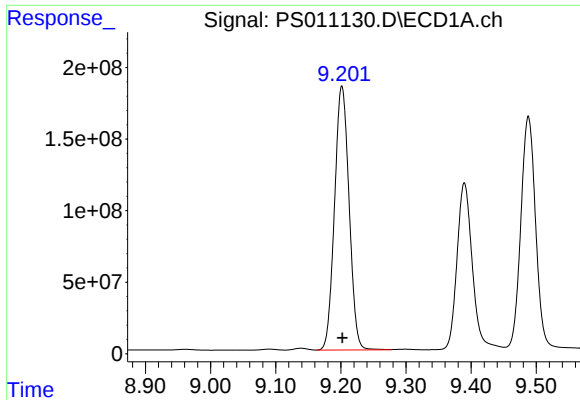
#10 Pentachlorophenol

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 7155293434
Conc: 575.45 ng/ml



#10 Pentachlorophenol

R.T.: 8.439 min
Delta R.T.: -0.002 min
Response: 3941876334
Conc: 566.88 ng/ml



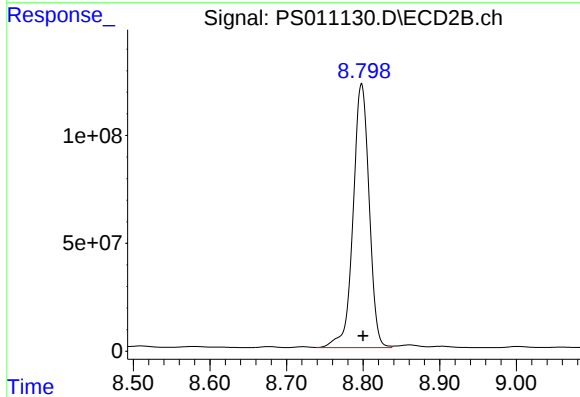
#11 2,4,5-TP (SILVEX)

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 2863242352
Conc: 576.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130049BS

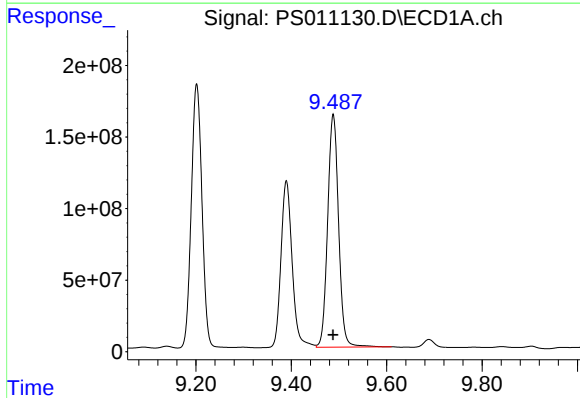
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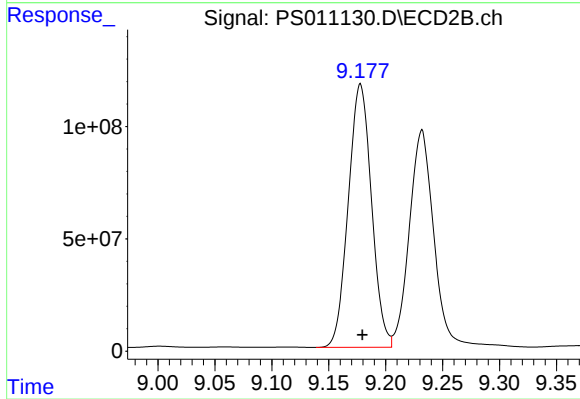
#11 2,4,5-TP (SILVEX)

R.T.: 8.798 min
Delta R.T.: -0.002 min
Response: 1785959756
Conc: 593.56 ng/ml m



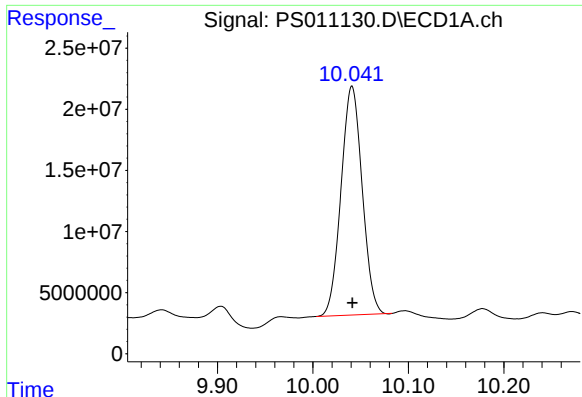
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: 0.000 min
Response: 2586502986
Conc: 555.29 ng/ml



#12 2,4,5-T

R.T.: 9.178 min
Delta R.T.: -0.002 min
Response: 1664289505
Conc: 558.89 ng/ml



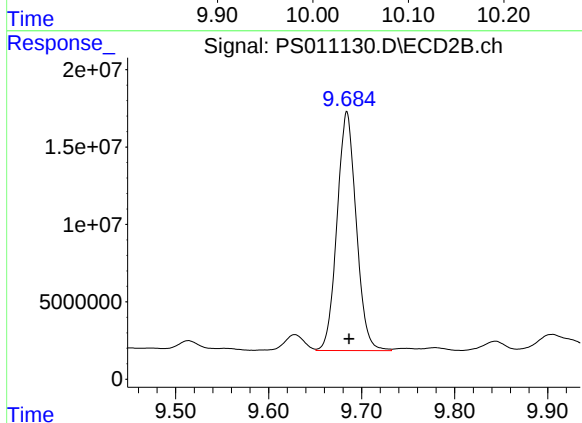
#13 2,4-DB

R.T.: 10.041 min
Delta R.T.: 0.000 min
Response: 287890007
Conc: 484.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130049BS

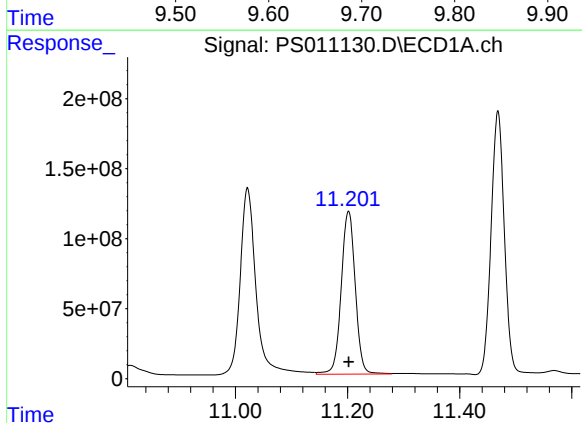
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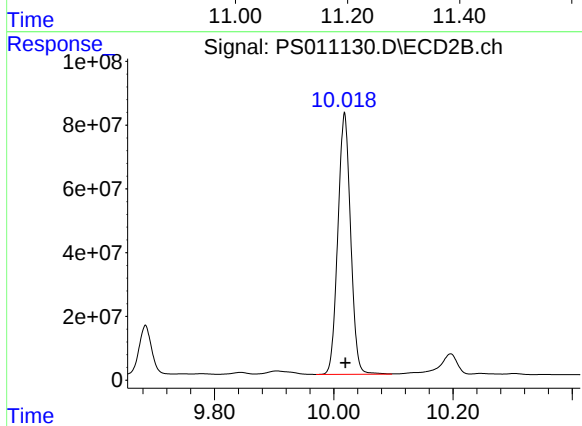
#13 2,4-DB

R.T.: 9.684 min
Delta R.T.: -0.002 min
Response: 220976748
Conc: 537.67 ng/ml



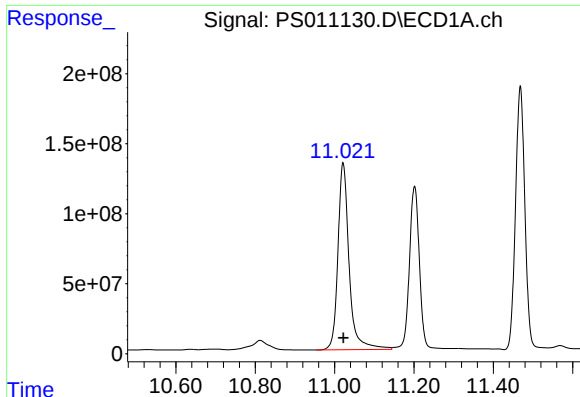
#14 DINOSEB

R.T.: 11.202 min
Delta R.T.: 0.000 min
Response: 2023658723
Conc: 565.04 ng/ml



#14 DINOSEB

R.T.: 10.018 min
Delta R.T.: -0.002 min
Response: 1217954687
Conc: 584.95 ng/ml



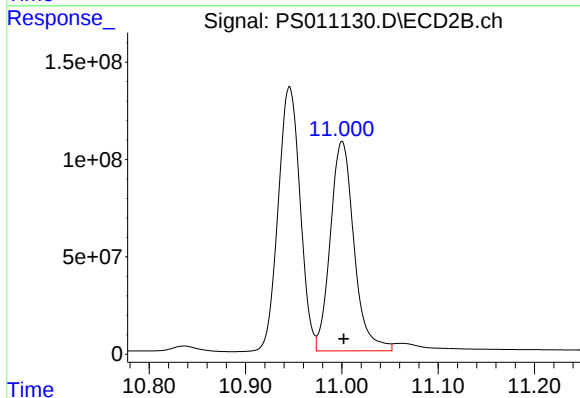
#15 Picloram

R.T.: 11.022 min
Delta R.T.: 0.000 min
Response: 2616642198
Conc: 466.75 ng/ml

Instrument :
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ClientSampleId :
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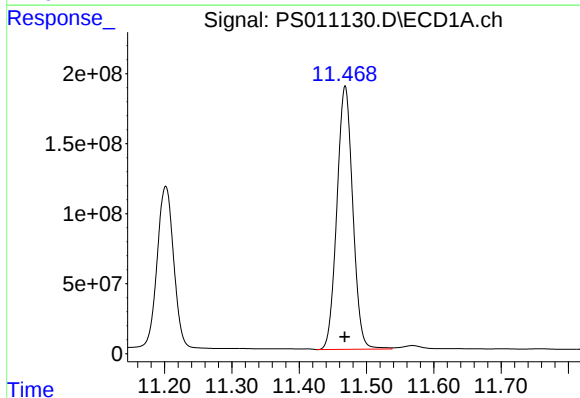
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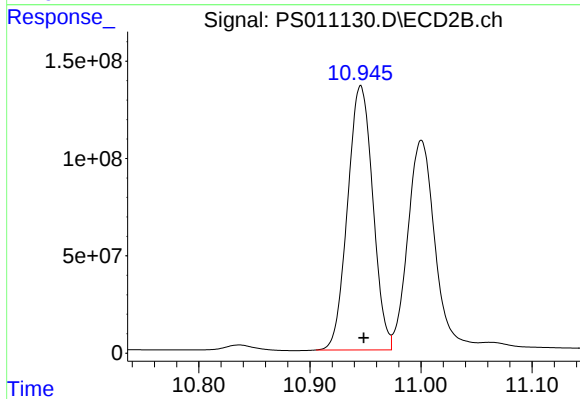
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.002 min
Response: 1838161249
Conc: 438.75 ng/ml



#16 DCPA

R.T.: 11.468 min
Delta R.T.: 0.000 min
Response: 3081013143
Conc: 503.97 ng/ml



#16 DCPA

R.T.: 10.946 min
Delta R.T.: -0.003 min
Response: 2143201032
Conc: 575.45 ng/ml