

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052720\
 Data File : PS010485.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 12:07
 Operator : DD\AJ
 Sample : PB129116BS
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129116BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 12:24:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 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	7.231	6.921	378.3E6	287.6E6	538.100	536.253
Target Compounds							
1) T	Dalapon	3.045	2.632	337.5E6	367.5E6	378.581	453.568m
2) T	3,5-DICHL...	6.443	6.070	479.8E6	355.1E6	497.301	436.039
3) T	4-Nitroph...	7.061	6.525	156.0E6	141.3E6	471.656	425.256
5) T	DICAMBA	7.423	7.090	1279.3E6	966.4E6	468.976	441.381
6) T	MCPD	7.590	7.185	106.0E6	79098167	48.426	43.091
7) T	MCPA	7.737	7.399	208.7E6	145.7E6	66.981m	53.572
8) T	DICHLORPROP	8.116	7.716	328.5E6	264.8E6	492.089	469.028
9) T	2,4-D	8.345	8.010	390.7E6	347.6E6	553.026	501.269
10) T	Pentachlo...	8.657	8.441	4893.8E6	3476.7E6	538.197	513.138
11) T	2,4,5-TP ...	9.207	8.802	1970.0E6	1507.1E6	534.520	520.255
12) T	2,4,5-T	9.492	9.180	1792.1E6	1387.7E6	509.276	477.289
13) T	2,4-DB	10.045	9.687	215.2E6	178.4E6	427.761	447.554
14) T	DINOSEB	11.207	10.022	1395.6E6	1017.5E6	509.359	477.482
15) T	Picloram	11.023	11.001	2031.7E6	1657.4E6	443.138	392.578
16) T	DCPA	11.472	10.951	2236.7E6	1778.0E6	494.465	497.377

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052720\
Data File : PS010485.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 12:07
Operator : DD\AJ
Sample : PB129116BS
Misc :
ALS Vial : 61 Sample Multiplier: 1

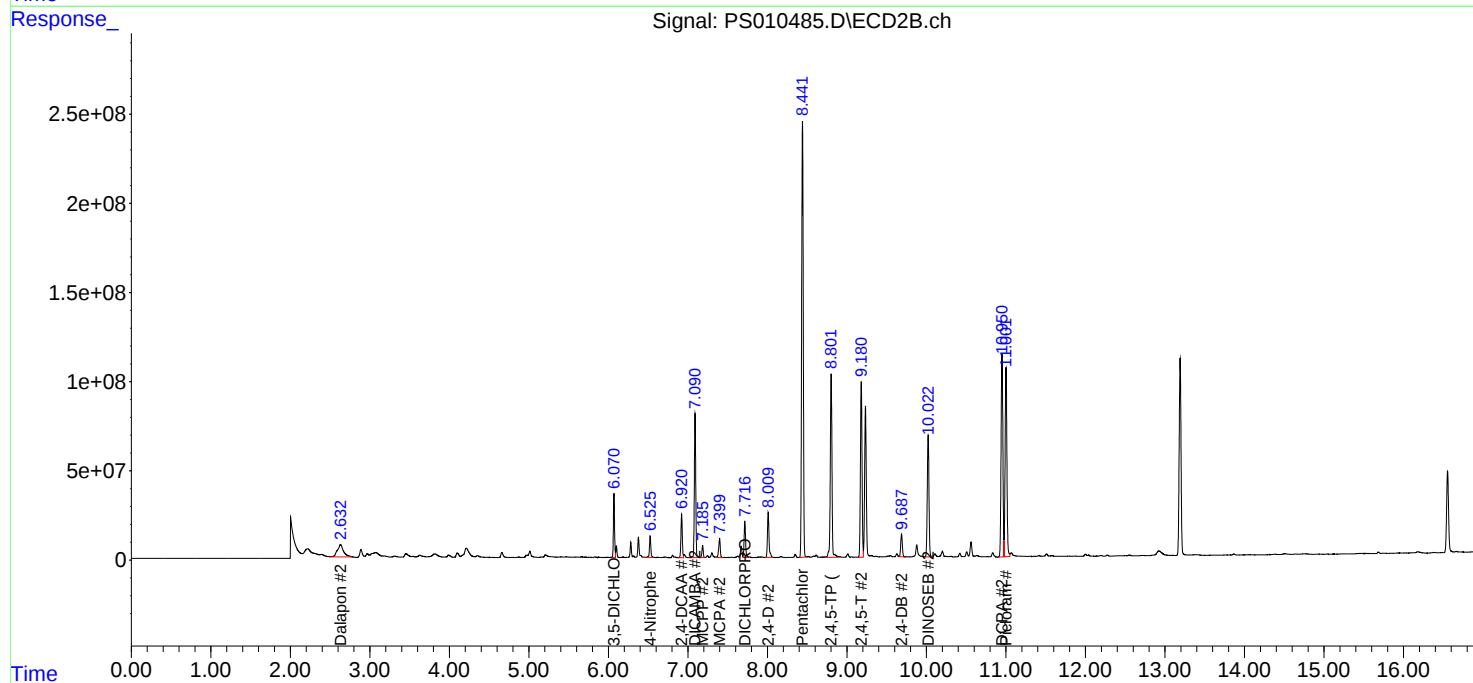
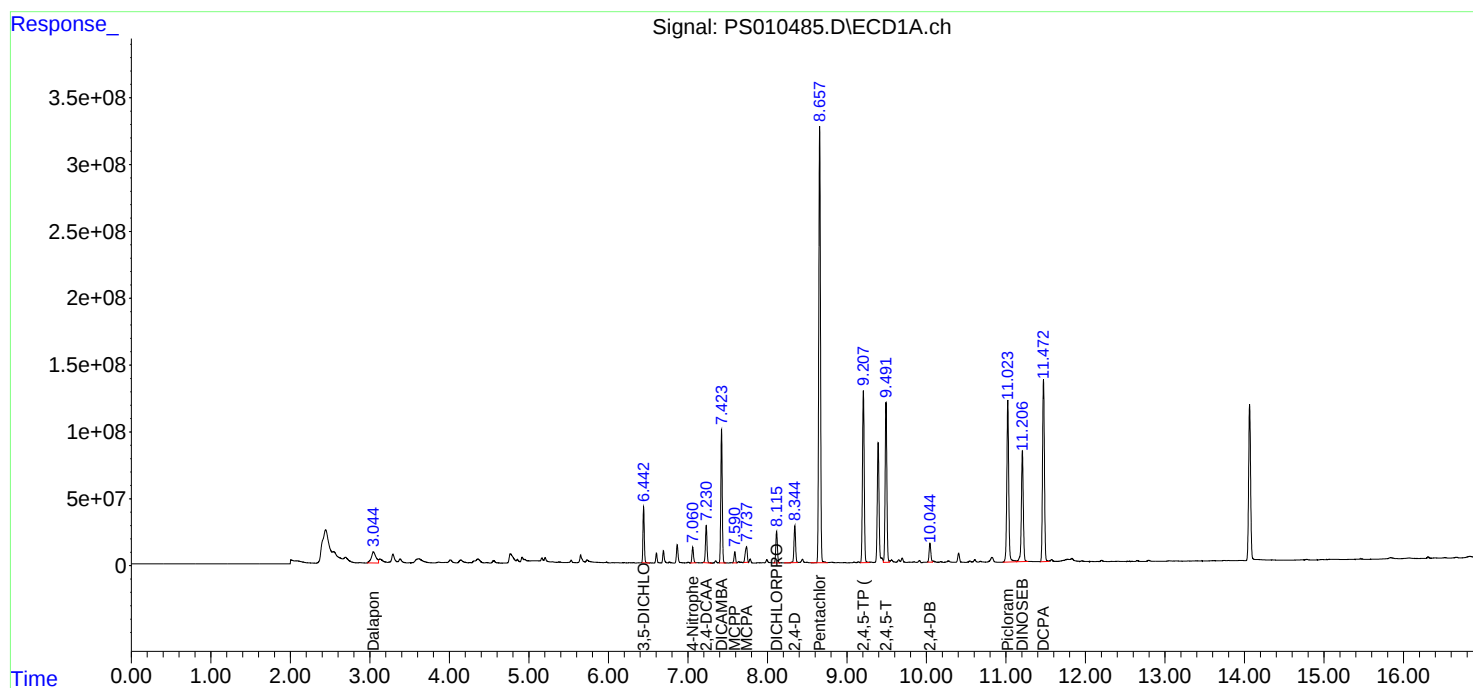
Instrument :
ECD_S
ClientSampleId :
PB129116BS

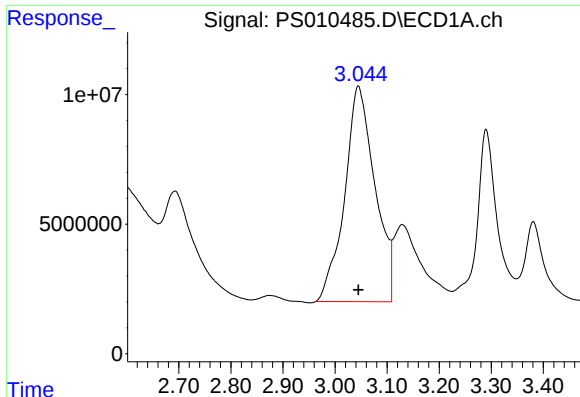
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 12:24:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
Response via : Initial 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





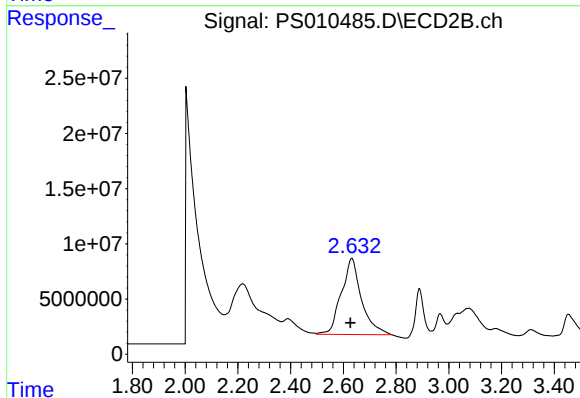
#1 Dalapon

R.T.: 3.045 min
Delta R.T.: 0.000 min
Response: 337473000
Conc: 378.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129116BS

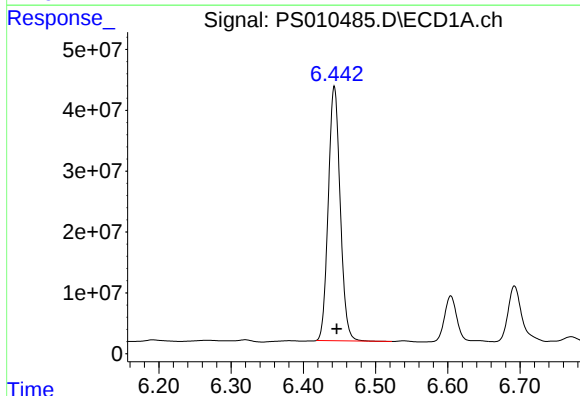
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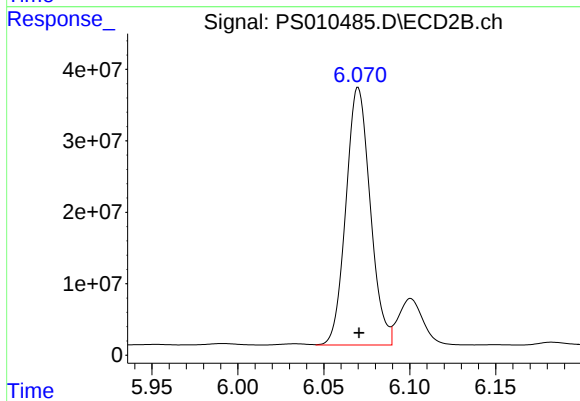
#1 Dalapon

R.T.: 2.632 min
Delta R.T.: 0.005 min
Response: 367456377
Conc: 453.57 ng/ml m



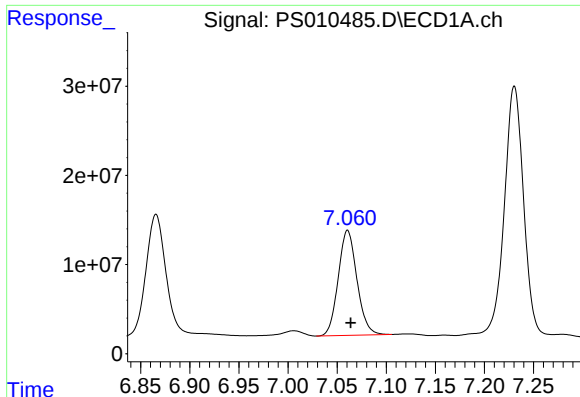
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.443 min
Delta R.T.: -0.003 min
Response: 479767163
Conc: 497.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 355097723
Conc: 436.04 ng/ml



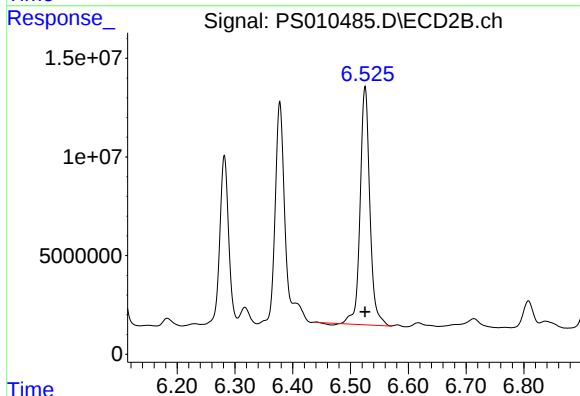
#3 4-Nitrophenol

R.T.: 7.061 min
Delta R.T.: -0.003 min
Response: 156030750
Conc: 471.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129116BS

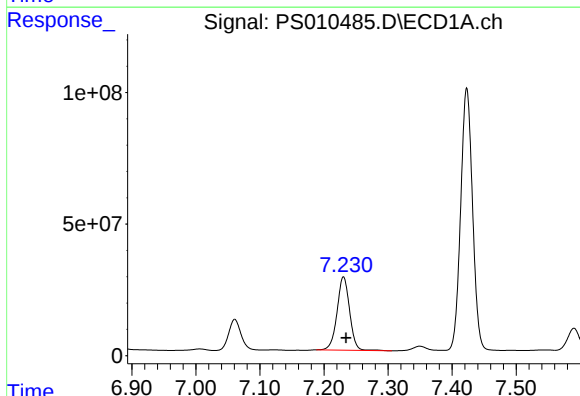
Manual Integrations
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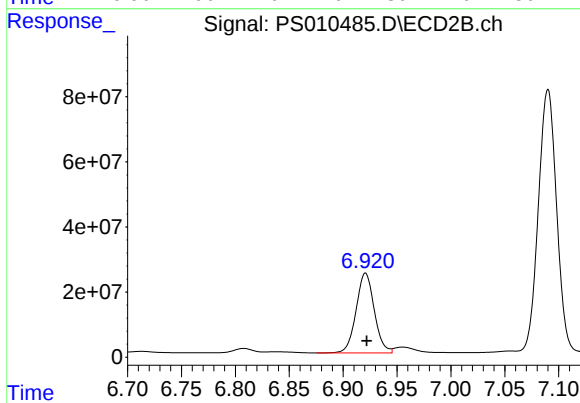
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 141298121
Conc: 425.26 ng/ml



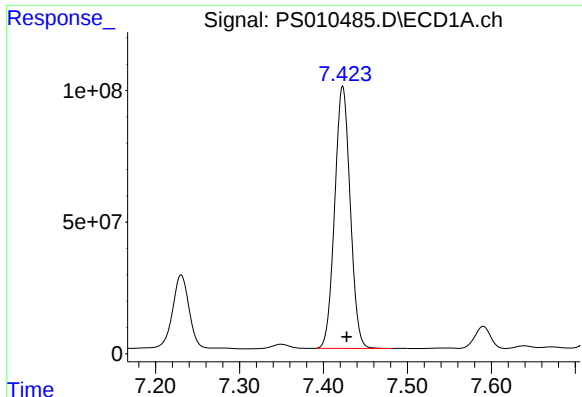
#4 2,4-DCAA

R.T.: 7.231 min
Delta R.T.: -0.004 min
Response: 378335206
Conc: 538.10 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: -0.001 min
Response: 287587767
Conc: 536.25 ng/ml



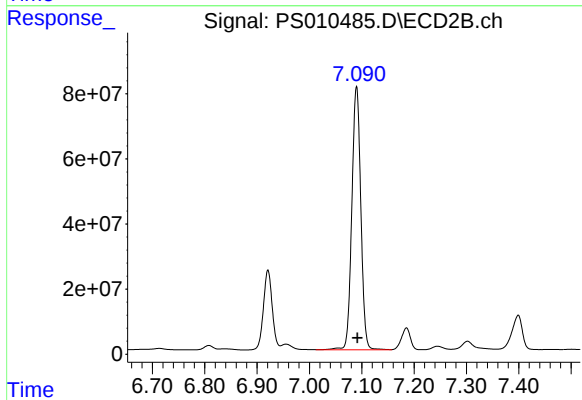
#5 DICAMBA

R.T.: 7.423 min
Delta R.T.: -0.005 min
Response: 1279308326
Conc: 468.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129116BS

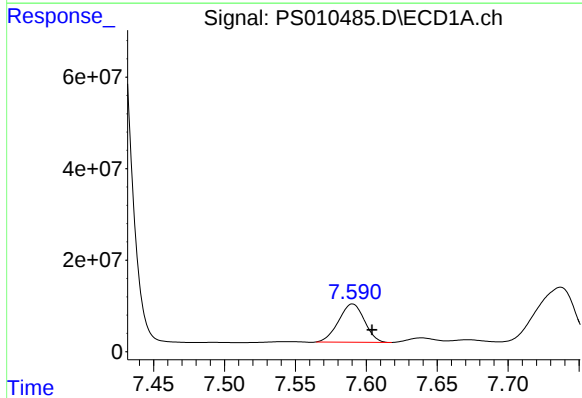
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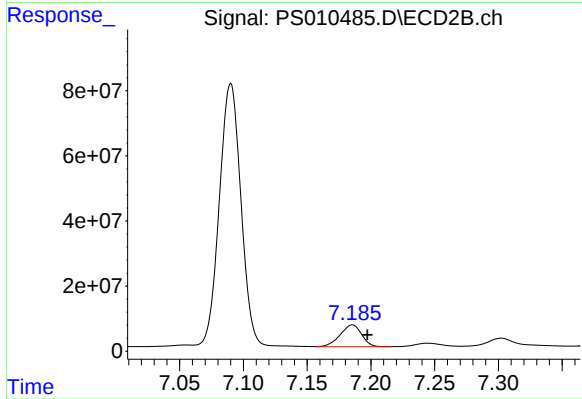
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 966447199
Conc: 441.38 ng/ml



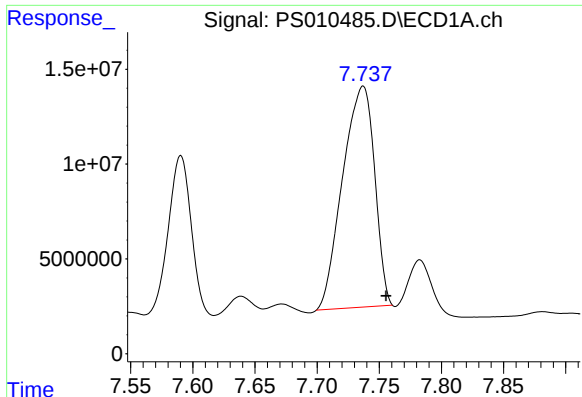
#6 MCP

R.T.: 7.590 min
Delta R.T.: -0.014 min
Response: 106005978
Conc: 48.43 ug/ml



#6 MCP

R.T.: 7.185 min
Delta R.T.: -0.012 min
Response: 79098167
Conc: 43.09 ug/ml



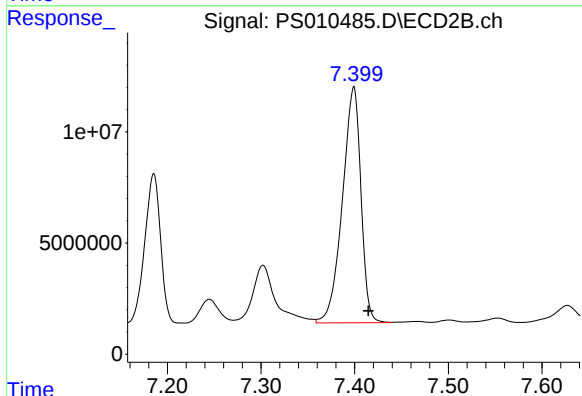
#7 MCPA

R.T.: 7.737 min
Delta R.T.: -0.019 min
Response: 208678789
Conc: 66.98 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB129116BS

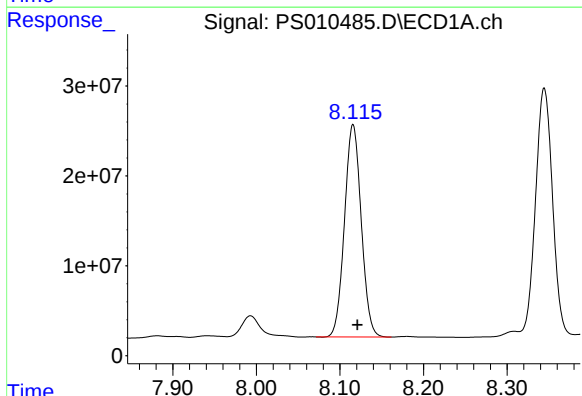
Manual Integrations
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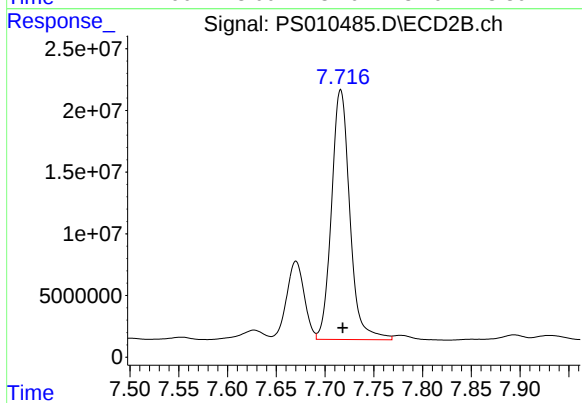
#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.016 min
Response: 145734241
Conc: 53.57 ug/ml



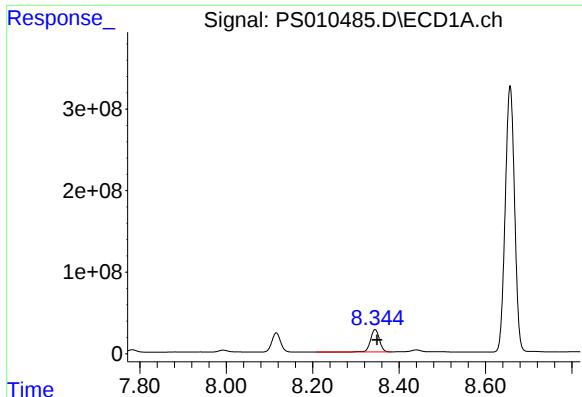
#8 DICHLORPROP

R.T.: 8.116 min
Delta R.T.: -0.005 min
Response: 328534758
Conc: 492.09 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 264799657
Conc: 469.03 ng/ml



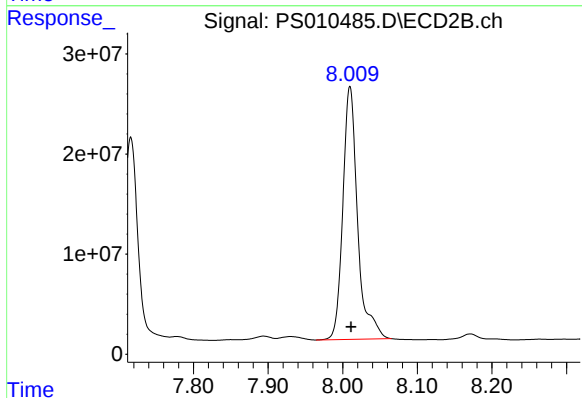
#9 2,4-D

R.T.: 8.345 min
Delta R.T.: -0.005 min
Response: 390687014
Conc: 553.03 ng/ml

Instrument :
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PB129116BS

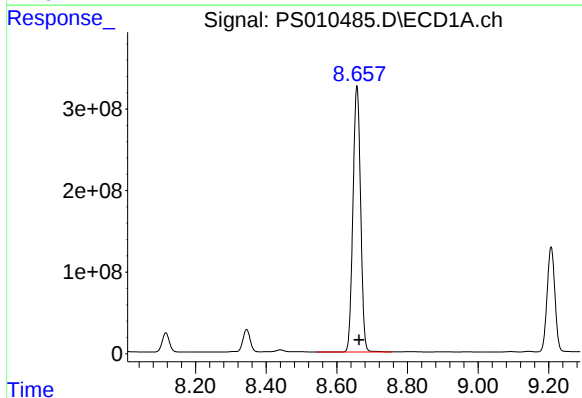
Manual Integrations
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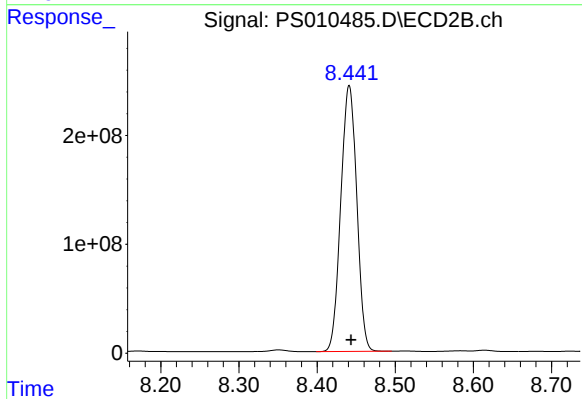
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: -0.002 min
Response: 347581415
Conc: 501.27 ng/ml



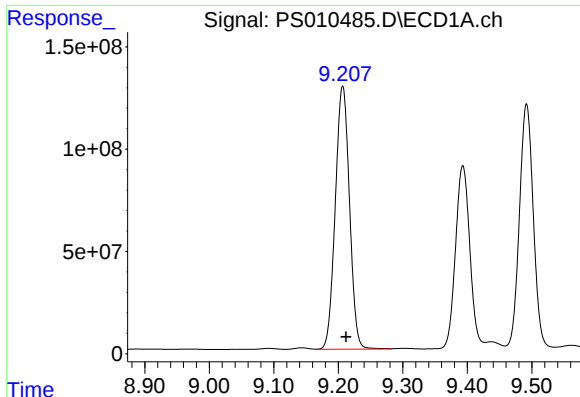
#10 Pentachlorophenol

R.T.: 8.657 min
Delta R.T.: -0.006 min
Response: 4893782671
Conc: 538.20 ng/ml



#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 3476693675
Conc: 513.14 ng/ml



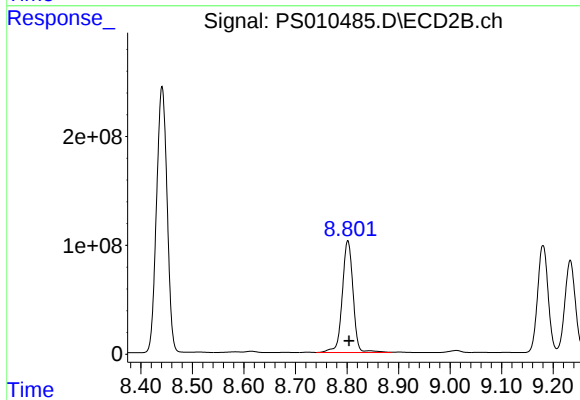
#11 2,4,5-TP (SILVEX)

R.T.: 9.207 min
Delta R.T.: -0.005 min
Response: 1969972668
Conc: 534.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129116BS

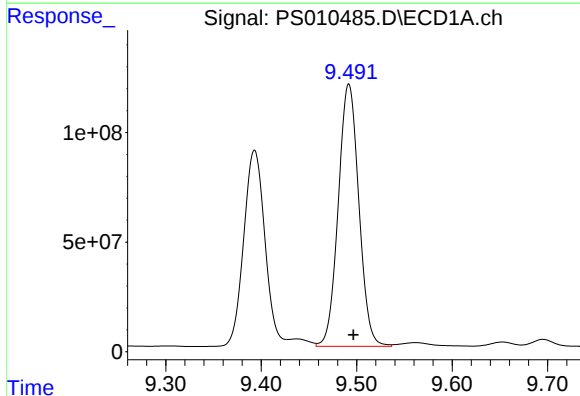
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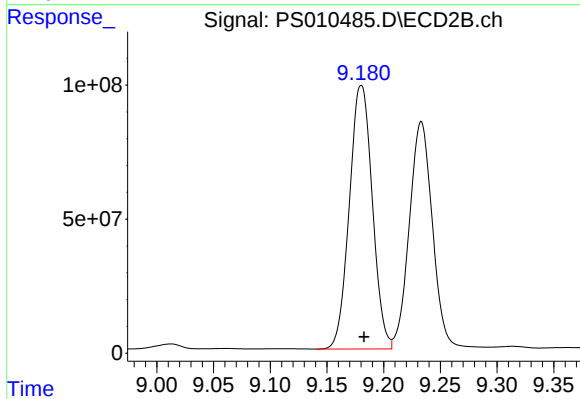
#11 2,4,5-TP (SILVEX)

R.T.: 8.802 min
Delta R.T.: -0.002 min
Response: 1507098951
Conc: 520.25 ng/ml



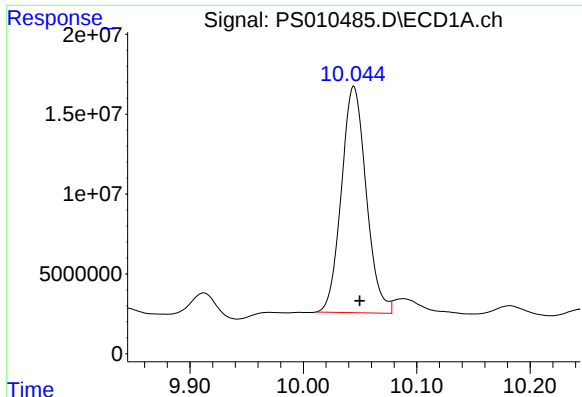
#12 2,4,5-T

R.T.: 9.492 min
Delta R.T.: -0.005 min
Response: 1792051576
Conc: 509.28 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.002 min
Response: 1387737543
Conc: 477.29 ng/ml



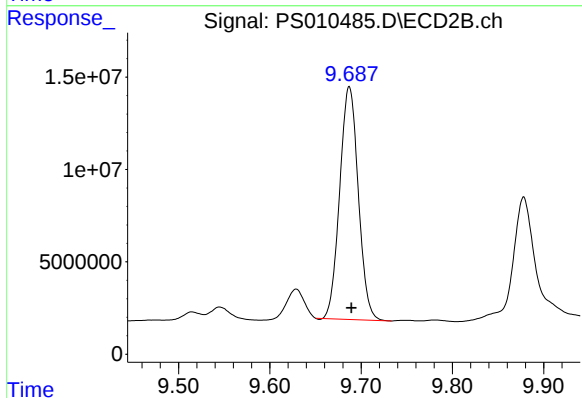
#13 2,4-DB

R.T.: 10.045 min
Delta R.T.: -0.005 min
Response: 215182216
Conc: 427.76 ng/ml

Instrument :
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ClientSampleId :
PB129116BS

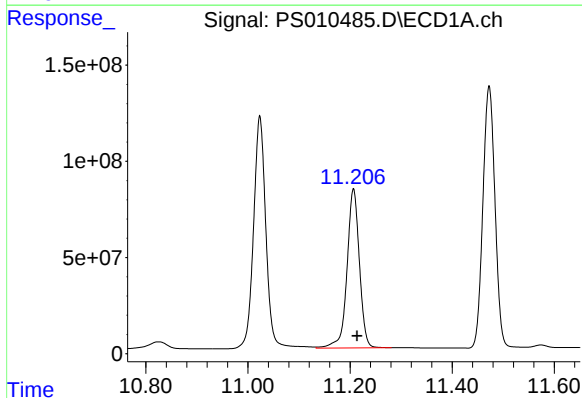
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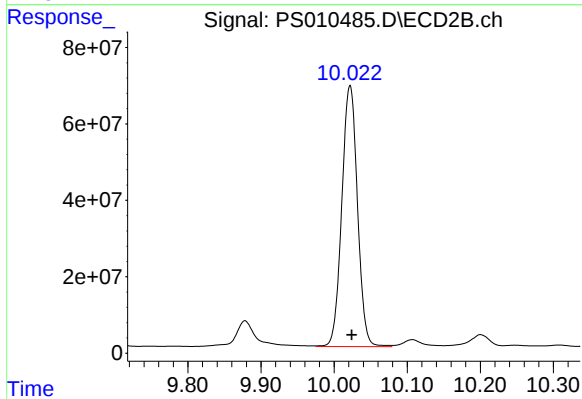
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: -0.002 min
Response: 178370728
Conc: 447.55 ng/ml



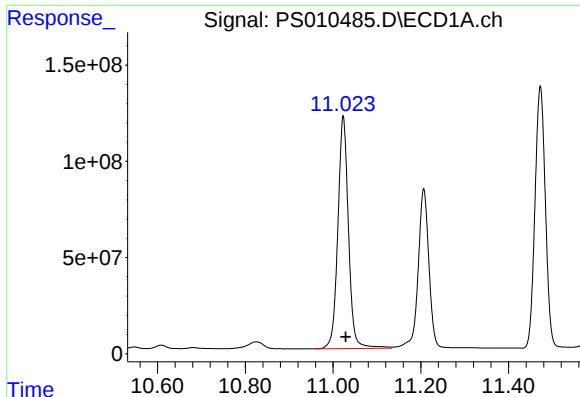
#14 DINOSEB

R.T.: 11.207 min
Delta R.T.: -0.007 min
Response: 1395646050
Conc: 509.36 ng/ml



#14 DINOSEB

R.T.: 10.022 min
Delta R.T.: -0.002 min
Response: 1017487703
Conc: 477.48 ng/ml



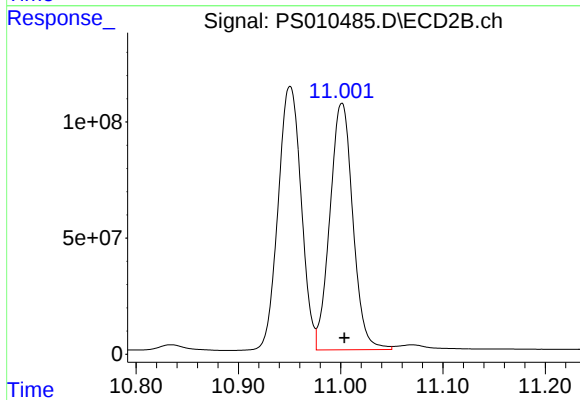
#15 Picloram

R.T.: 11.023 min
Delta R.T.: -0.006 min
Response: 2031686311
Conc: 443.14 ng/ml

Instrument :
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ClientSampleId :
PB129116BS

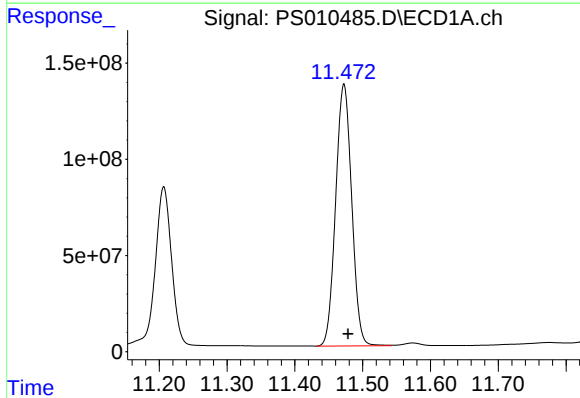
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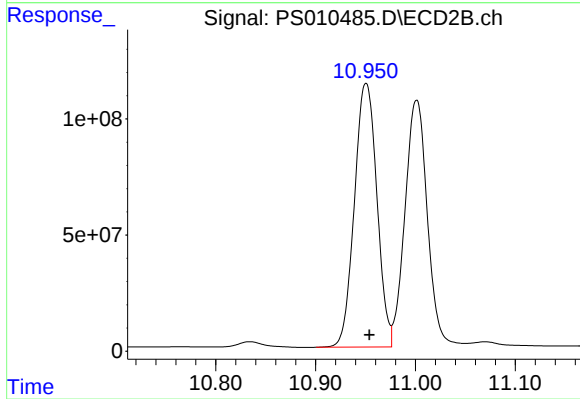
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.003 min
Response: 1657422911
Conc: 392.58 ng/ml



#16 DCPA

R.T.: 11.472 min
Delta R.T.: -0.006 min
Response: 2236706974
Conc: 494.46 ng/ml



#16 DCPA

R.T.: 10.951 min
Delta R.T.: -0.003 min
Response: 1778030562
Conc: 497.38 ng/ml