

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030521\
 Data File : PS014155.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2021 16:37
 Operator : DD\AJ
 Sample : PB134926BSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB134926BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 04:27:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030521.M
 Quant Title : 8080.M
 QLast Update : Sat Mar 06 03:17:26 2021
 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	7.203	6.900	587.1E6	235.7E6	583.047	619.412m
Target Compounds							
1) T	Dalapon	3.022	2.617	645.4E6	342.1E6	549.824m	648.930
2) T	3,5-DICHL...	6.420	6.057	779.5E6	301.9E6	563.664	524.469
3) T	4-Nitroph...	7.038	6.516	269.3E6	109.9E6	518.554	448.331
5) T	DICAMBA	7.392	7.065	2137.9E6	849.1E6	535.123	525.190m
6) T	MCPD	7.559	7.159	176.4E6	73049450	59.808	55.112
7) T	MCPA	7.707	7.372	218.5E6	123.0E6	50.417	62.451
8) T	DICHLORPROP	8.083	7.691	550.6E6	234.6E6	563.940	573.376
9) T	2,4-D	8.316	7.988	668.8E6	300.2E6	618.617	621.882
10) T	Pentachlo...	8.621	8.412	8561.6E6	3211.4E6	583.404	585.131
11) T	2,4,5-TP ...	9.169	8.772	3442.6E6	1383.9E6	602.866	623.509
12) T	2,4,5-T	9.456	9.155	3396.7E6	1255.0E6	566.676	579.641
13) T	2,4-DB	10.010	9.660	432.8E6	162.4E6	409.240	566.833 #
14) T	DINOSEB	11.162	9.989	2448.3E6	833.2E6	529.309	529.361
15) T	Picloram	10.999	10.986	3807.5E6	1601.0E6	477.018	484.966
16) T	DCPA	11.428	10.915	3980.7E6	1668.8E6	465.295	497.153

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030521\
Data File : PS014155.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2021 16:37
Operator : DD\AJ
Sample : PB134926BSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

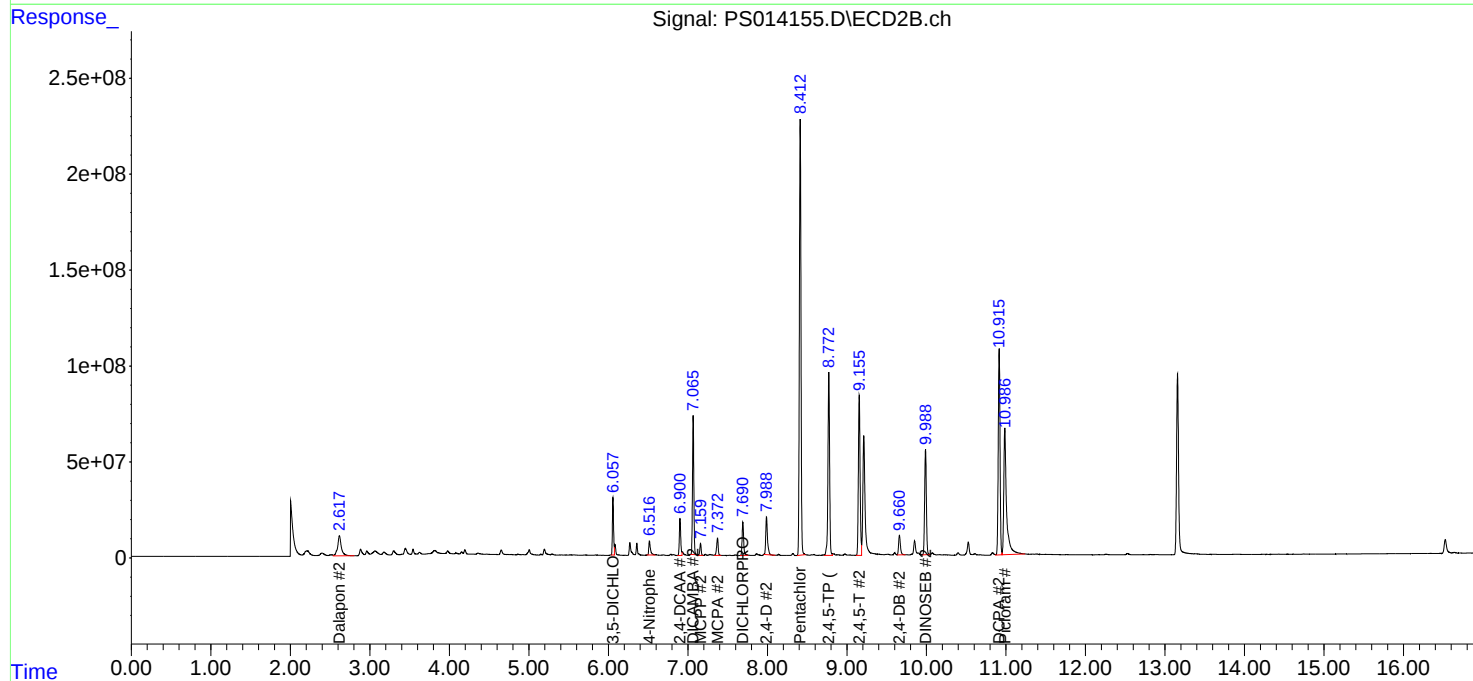
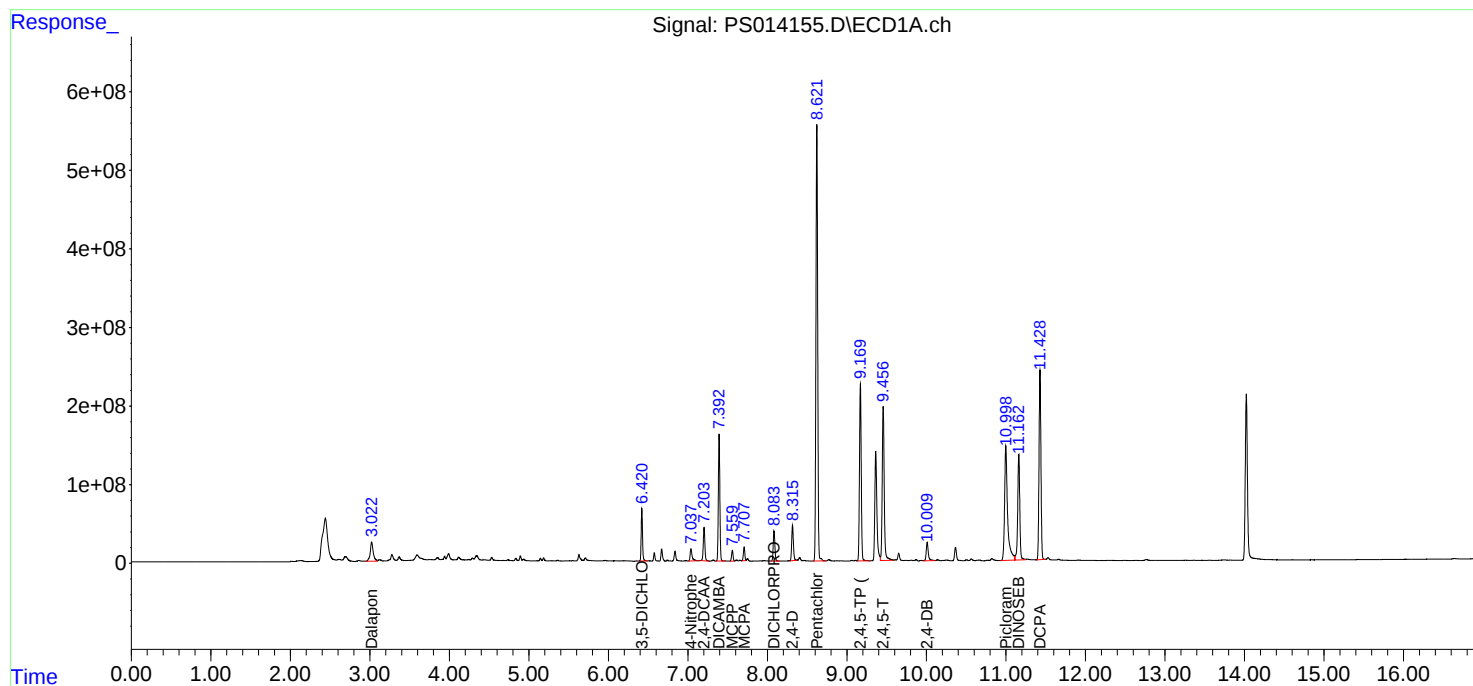
Instrument :
ECD_S
ClientSampled :
PB134926BSD

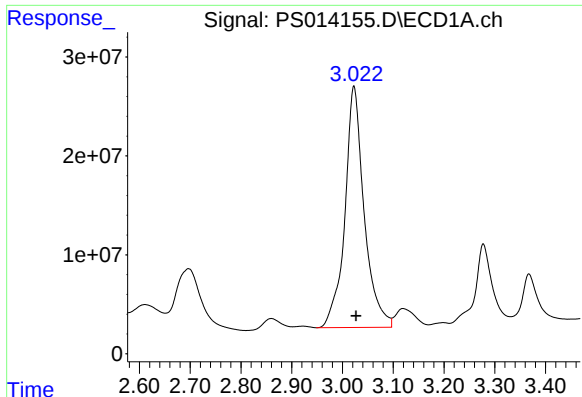
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 04:27:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030521.M
Quant Title : 8080.M
QLast Update : Sat Mar 06 03:17:26 2021
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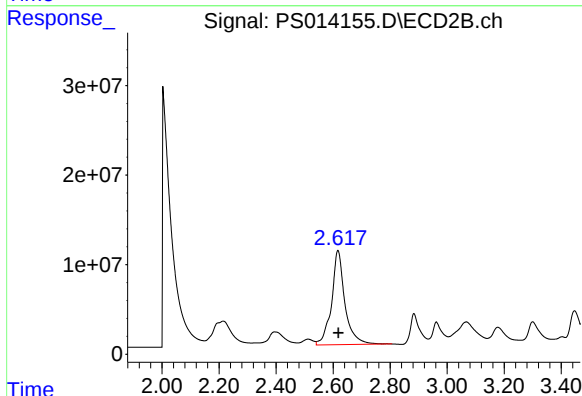
#1 Dalapon

R.T.: 3.022 min
Delta R.T.: -0.005 min
Response: 645436629
Conc: 549.82 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB134926BSD

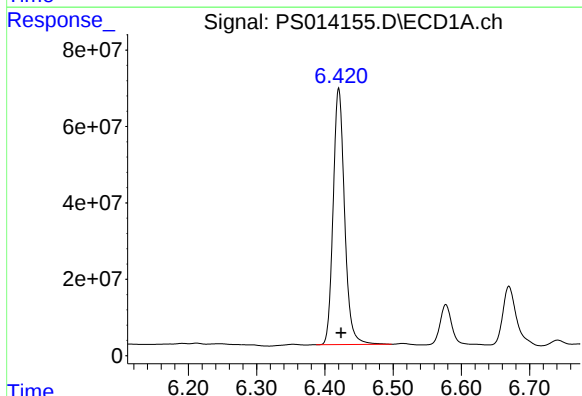
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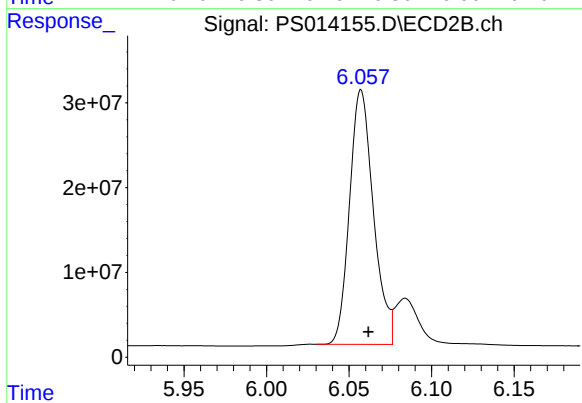
#1 Dalapon

R.T.: 2.617 min
Delta R.T.: -0.002 min
Response: 342069494
Conc: 648.93 ng/ml



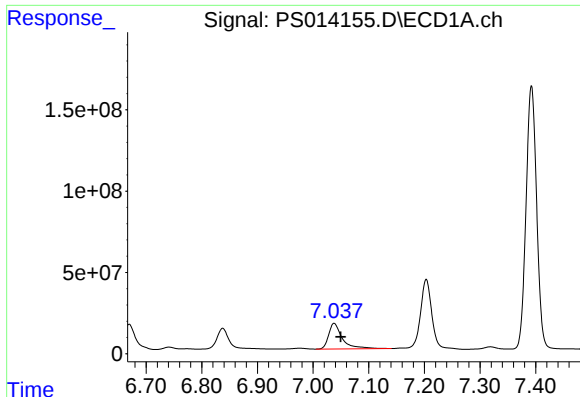
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.420 min
Delta R.T.: -0.003 min
Response: 779492447
Conc: 563.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.057 min
Delta R.T.: -0.004 min
Response: 301913238
Conc: 524.47 ng/ml



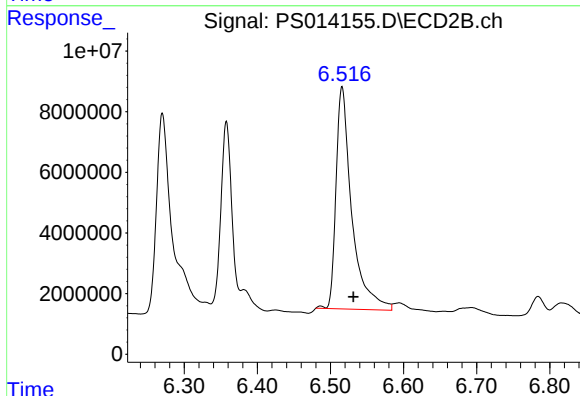
#3 4-Nitrophenol

R.T.: 7.038 min
Delta R.T.: -0.011 min
Response: 269339494
Conc: 518.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134926BSD

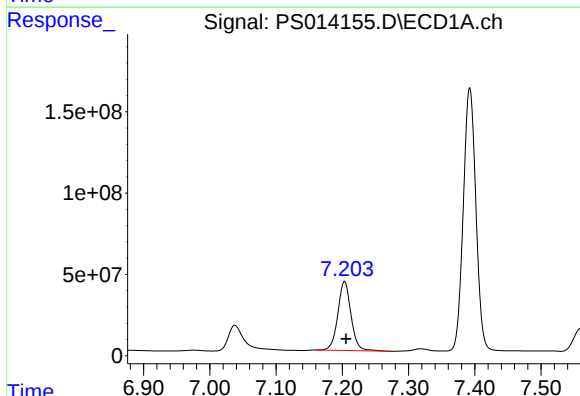
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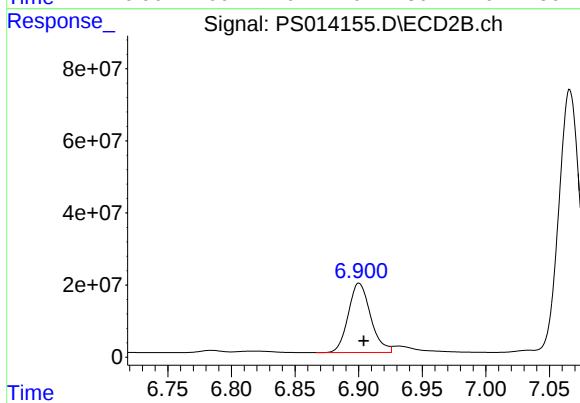
#3 4-Nitrophenol

R.T.: 6.516 min
Delta R.T.: -0.016 min
Response: 109933403
Conc: 448.33 ng/ml



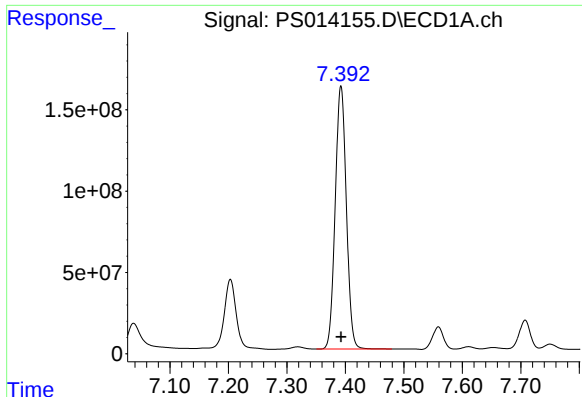
#4 2,4-DCAA

R.T.: 7.203 min
Delta R.T.: -0.002 min
Response: 587113010
Conc: 583.05 ng/ml



#4 2,4-DCAA

R.T.: 6.900 min
Delta R.T.: -0.004 min
Response: 235653408
Conc: 619.41 ng/ml m



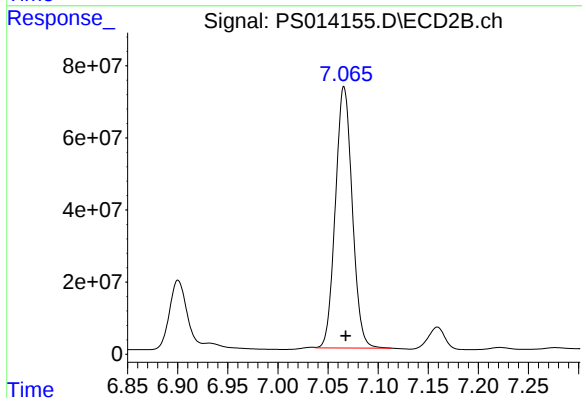
#5 DICAMBA

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 2137891665
Conc: 535.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134926BSD

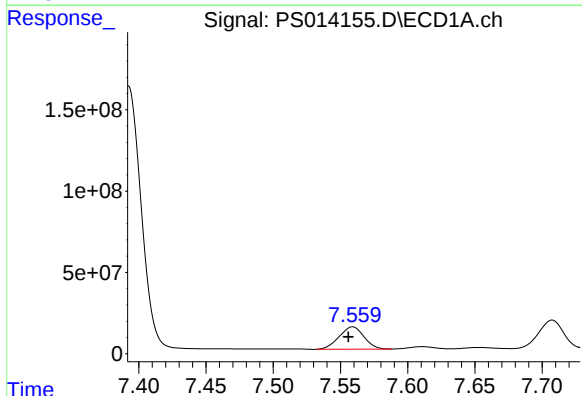
Manual Integrations
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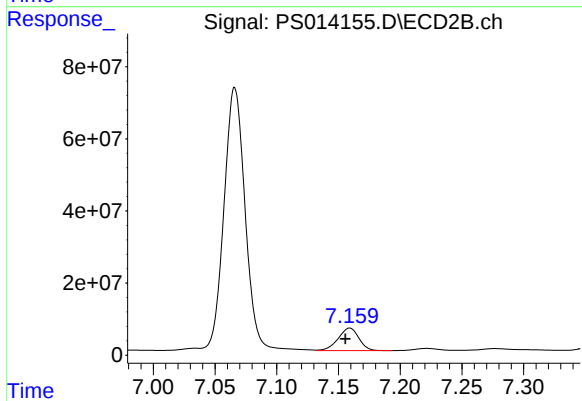
#5 DICAMBA

R.T.: 7.065 min
Delta R.T.: -0.002 min
Response: 849105180
Conc: 525.19 ng/ml m



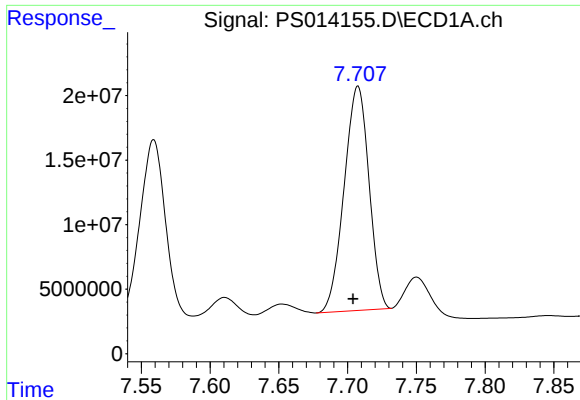
#6 MCP

R.T.: 7.559 min
Delta R.T.: 0.003 min
Response: 176434194
Conc: 59.81 ug/ml



#6 MCP

R.T.: 7.159 min
Delta R.T.: 0.003 min
Response: 73049450
Conc: 55.11 ug/ml



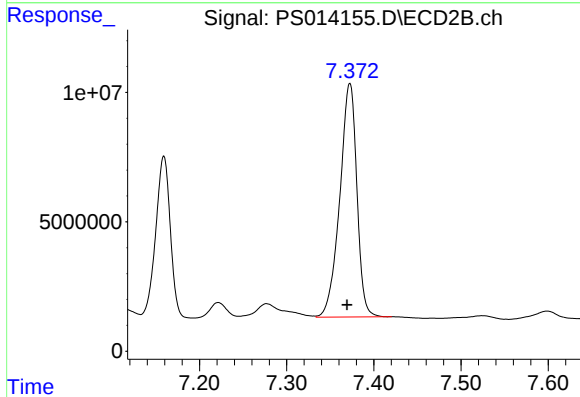
#7 MCPA

R.T.: 7.707 min
Delta R.T.: 0.003 min
Response: 218543891
Conc: 50.42 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB134926BSD

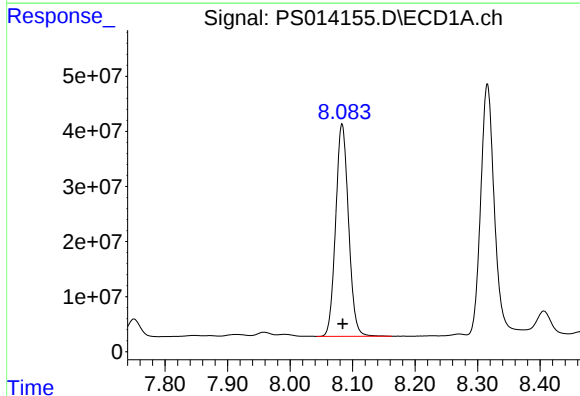
Manual Integrations
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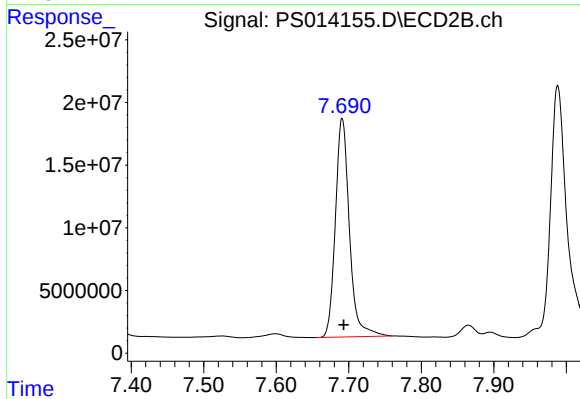
#7 MCPA

R.T.: 7.372 min
Delta R.T.: 0.003 min
Response: 122964007
Conc: 62.45 ug/ml



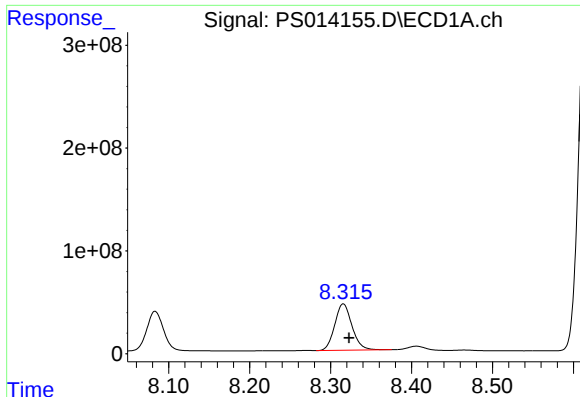
#8 DICHLORPROP

R.T.: 8.083 min
Delta R.T.: 0.000 min
Response: 550618817
Conc: 563.94 ng/ml



#8 DICHLORPROP

R.T.: 7.691 min
Delta R.T.: -0.002 min
Response: 234600755
Conc: 573.38 ng/ml



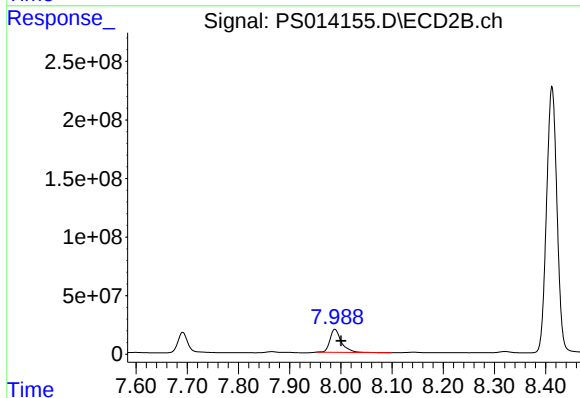
#9 2,4-D

R.T.: 8.316 min
Delta R.T.: -0.007 min
Response: 668832802
Conc: 618.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134926BSD

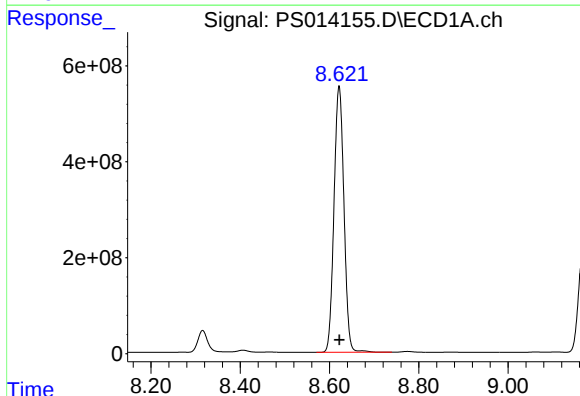
Manual Integrations
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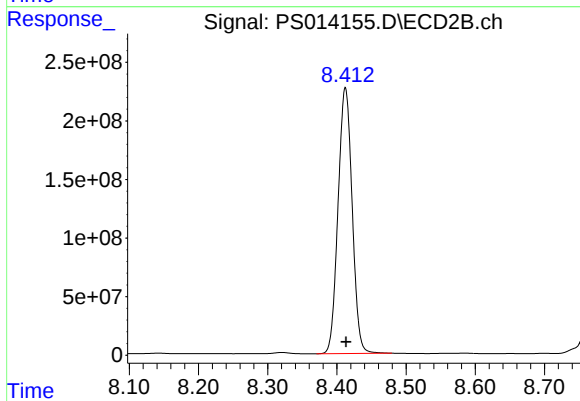
#9 2,4-D

R.T.: 7.988 min
Delta R.T.: -0.012 min
Response: 300157800
Conc: 621.88 ng/ml



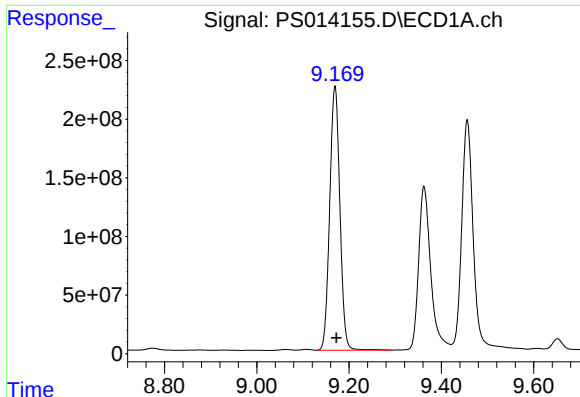
#10 Pentachlorophenol

R.T.: 8.621 min
Delta R.T.: 0.000 min
Response: 8561578055
Conc: 583.40 ng/ml



#10 Pentachlorophenol

R.T.: 8.412 min
Delta R.T.: -0.001 min
Response: 3211402462
Conc: 585.13 ng/ml



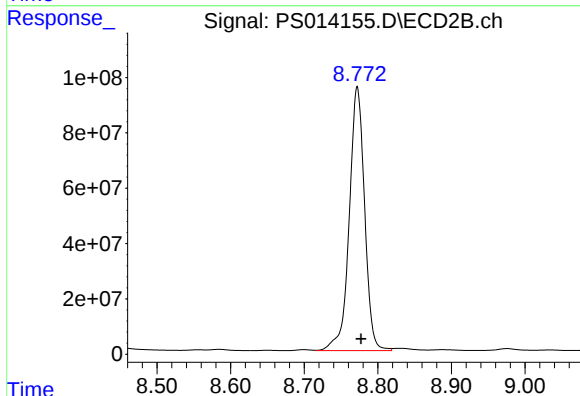
#11 2,4,5-TP (SILVEX)

R.T.: 9.169 min
Delta R.T.: -0.003 min
Response: 3442575867
Conc: 602.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134926BSD

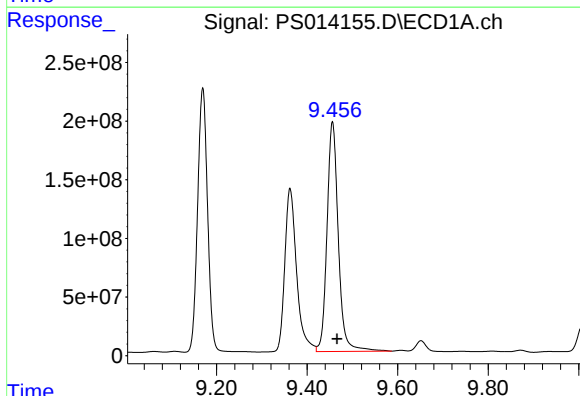
Manual Integrations
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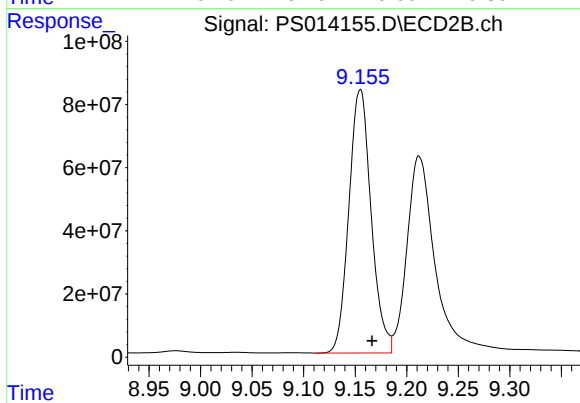
#11 2,4,5-TP (SILVEX)

R.T.: 8.772 min
Delta R.T.: -0.005 min
Response: 1383916539
Conc: 623.51 ng/ml



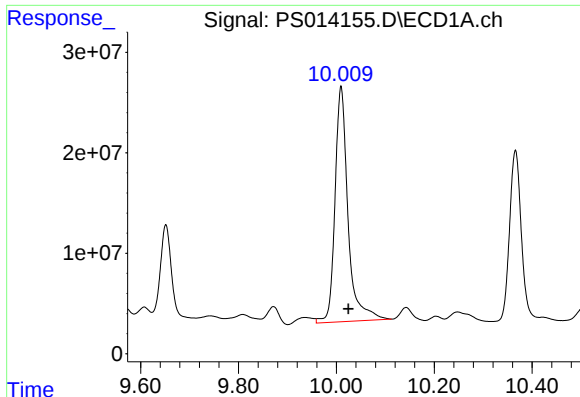
#12 2,4,5-T

R.T.: 9.456 min
Delta R.T.: -0.010 min
Response: 3396704922
Conc: 566.68 ng/ml



#12 2,4,5-T

R.T.: 9.155 min
Delta R.T.: -0.011 min
Response: 1254966617
Conc: 579.64 ng/ml



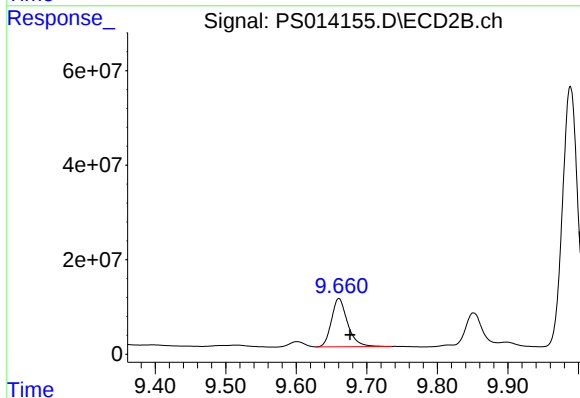
#13 2,4-DB

R.T.: 10.010 min
Delta R.T.: -0.015 min
Response: 432834134
Conc: 409.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134926BSD

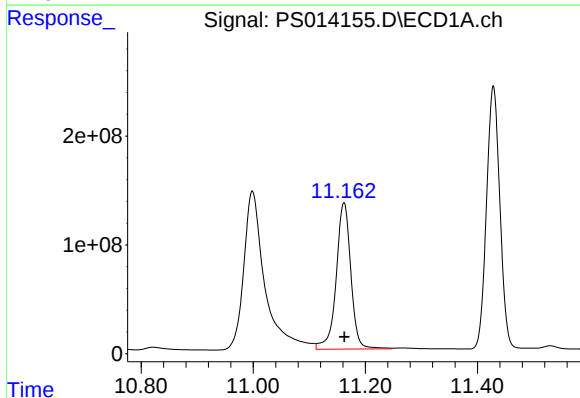
Manual Integrations
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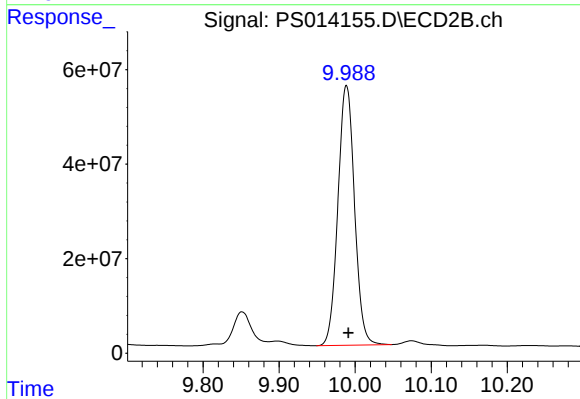
#13 2,4-DB

R.T.: 9.660 min
Delta R.T.: -0.016 min
Response: 162410488
Conc: 566.83 ng/ml



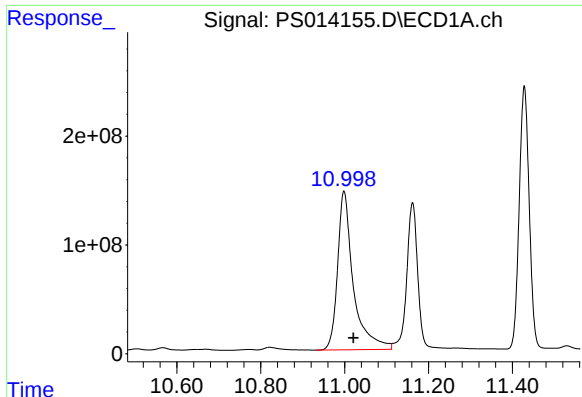
#14 DINOSEB

R.T.: 11.162 min
Delta R.T.: 0.000 min
Response: 2448264982
Conc: 529.31 ng/ml



#14 DINOSEB

R.T.: 9.989 min
Delta R.T.: -0.002 min
Response: 833243023
Conc: 529.36 ng/ml



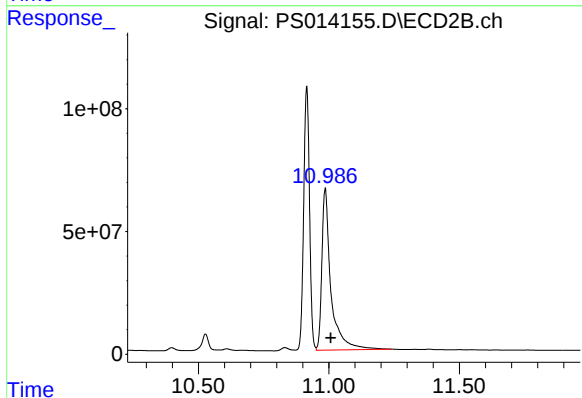
#15 Picloram

R.T.: 10.999 min
Delta R.T.: -0.022 min
Response: 3807513289
Conc: 477.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134926BSD

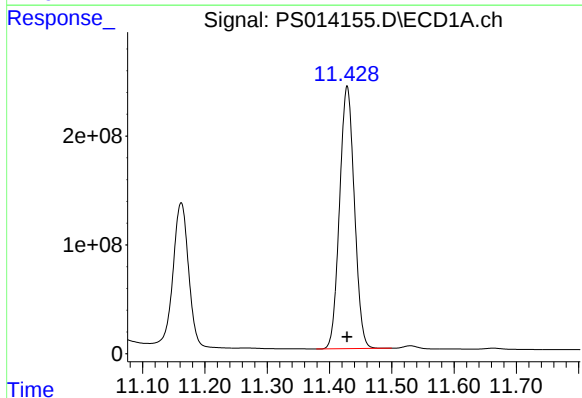
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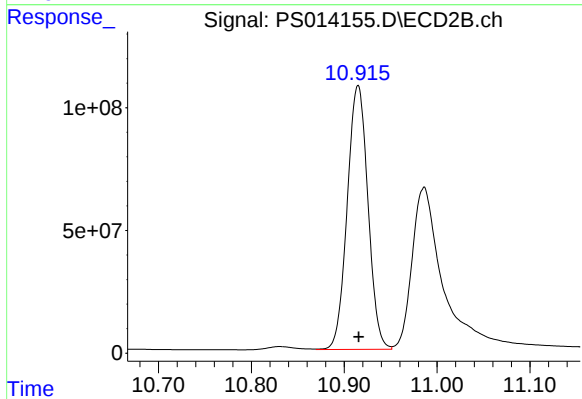
#15 Picloram

R.T.: 10.986 min
Delta R.T.: -0.021 min
Response: 1600986048
Conc: 484.97 ng/ml



#16 DCPA

R.T.: 11.428 min
Delta R.T.: 0.000 min
Response: 3980688851
Conc: 465.29 ng/ml



#16 DCPA

R.T.: 10.915 min
Delta R.T.: 0.000 min
Response: 1668796927
Conc: 497.15 ng/ml