

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100821\
 Data File : PS017038.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2021 15:57
 Operator : DD\AJ
 Sample : PB139746BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB139746BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 00:38:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 21 01:52:13 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	7.158	6.746	806.2E6	354.0E6	529.147	603.657
Target Compounds							
1) T	Dalapon	2.997	2.503	969.8E6	460.2E6	406.722	633.206 #
2) T	3,5-DICHL...	6.381	5.941	1169.0E6	488.8E6	549.296	554.413
3) T	4-Nitroph...	6.986	6.369	487.1E6	148.5E6	562.333	474.781
5) T	DICAMBA	7.348	6.909	3033.2E6	1301.8E6	519.696	511.015
6) T	MCPD	7.517	7.011	204.7E6	108.2E6	47.244	52.795
7) T	MCPA	7.668	7.215	326.6E6	186.2E6	52.813	61.138
8) T	DICHLORPROP	8.038	7.525	852.6E6	398.6E6	577.453	614.648
9) T	2,4-D	8.264	7.812	1055.6E6	709.3E6	600.379	932.210m#
10) T	Pentachlo...	8.571	8.240	11973.1E6	4809.5E6	592.541m	584.454
11) T	2,4,5-TP ...	9.120	8.600	4938.5E6	2157.0E6	618.455	616.092
12) T	2,4,5-T	9.406	8.983	4569.4E6	1965.5E6	553.629	603.990
13) T	2,4-DB	9.953	9.482	738.5E6	375.3E6	446.781	900.755 #
14) T	DINOSEB	11.104	9.808	3087.0E6	1560.1E6	506.676	636.898 #
15) T	Picloram	10.924	10.784	3895.4E6	2784.4E6	327.292m	649.087 #
16) T	DCPA	11.372	10.735	5237.8E6	2455.9E6	510.124	563.426

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100821\
Data File : PS017038.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2021 15:57
Operator : DD\AJ
Sample : PB139746BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

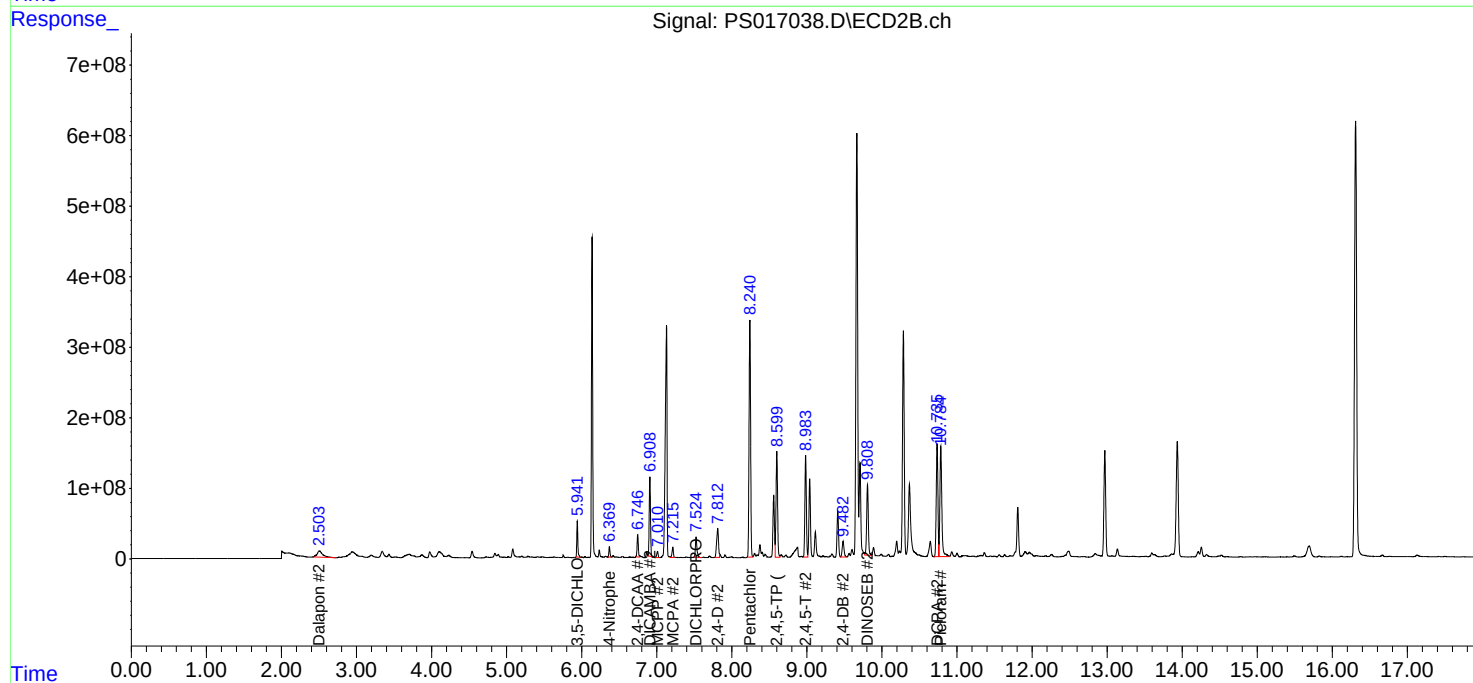
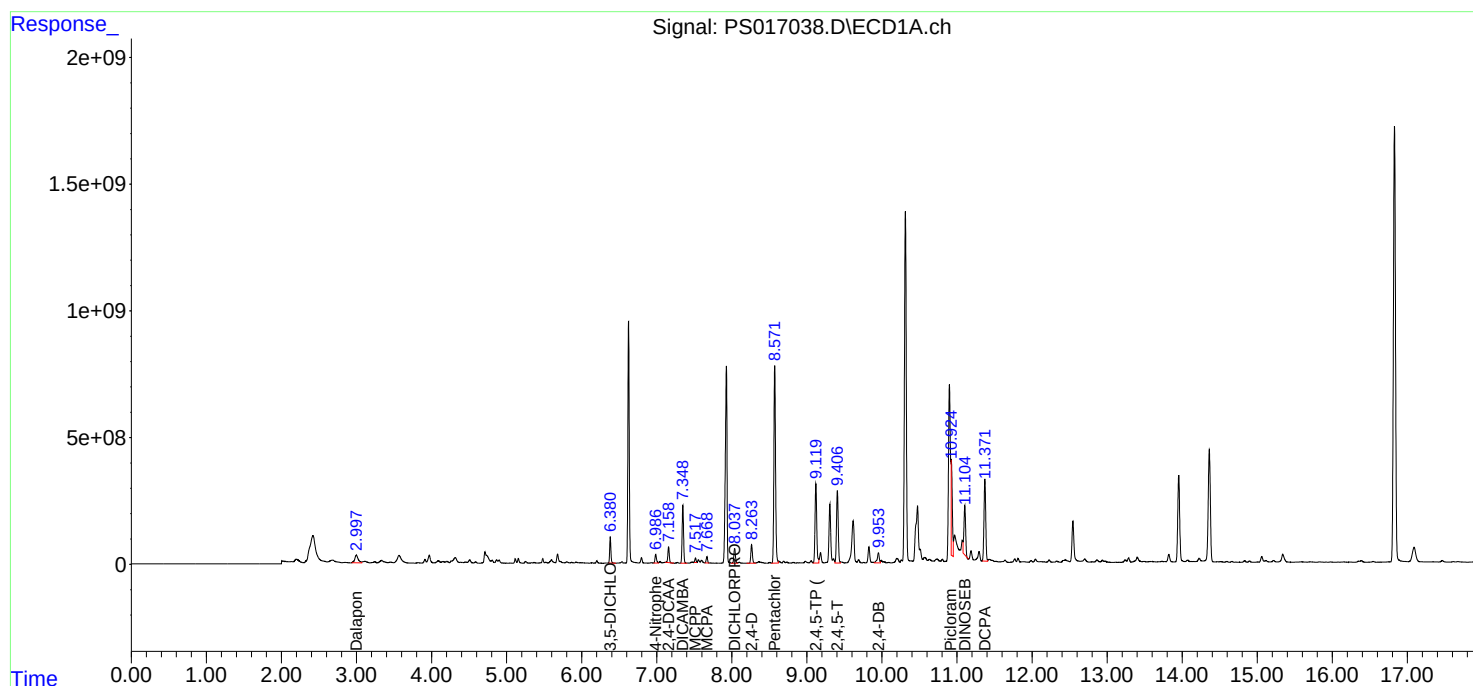
Instrument :
ECD_S
ClientSampled :
PB139746BS

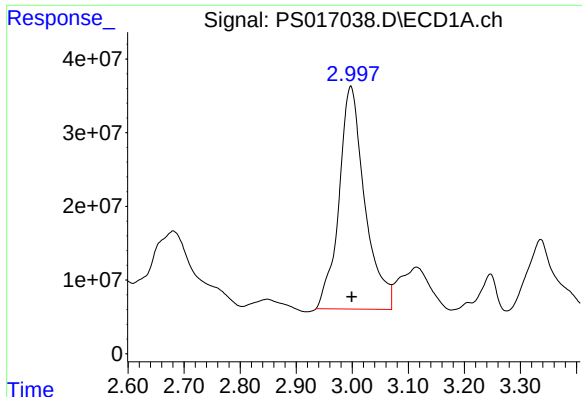
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 00:38:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
Quant Title : 8080.M
QLast Update : Tue Sep 21 01:52:13 2021
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





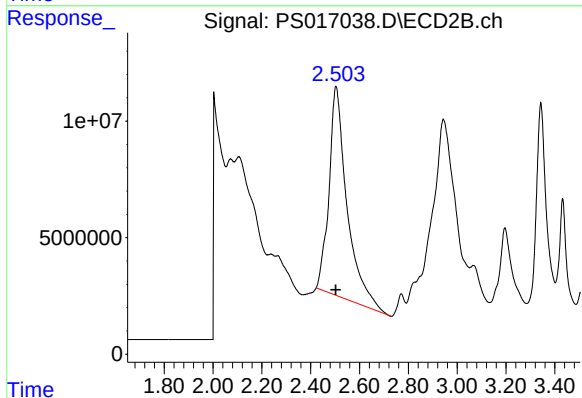
#1 Dalapon

R.T.: 2.997 min
Delta R.T.: -0.002 min
Response: 969808926
Conc: 406.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139746BS

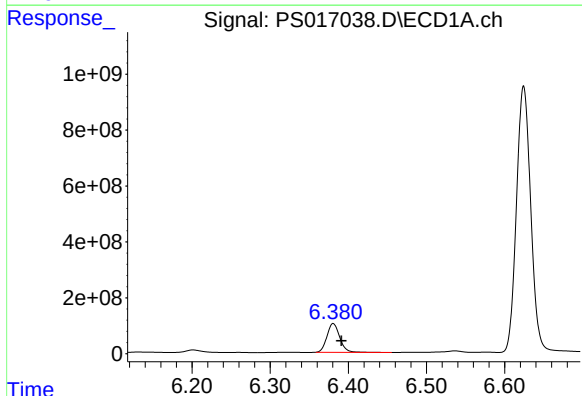
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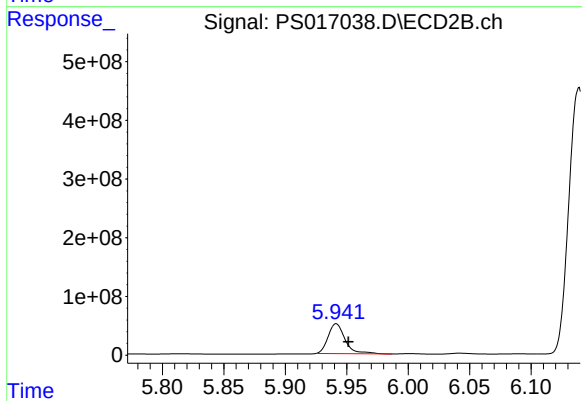
#1 Dalapon

R.T.: 2.503 min
Delta R.T.: 0.001 min
Response: 460232223
Conc: 633.21 ng/ml



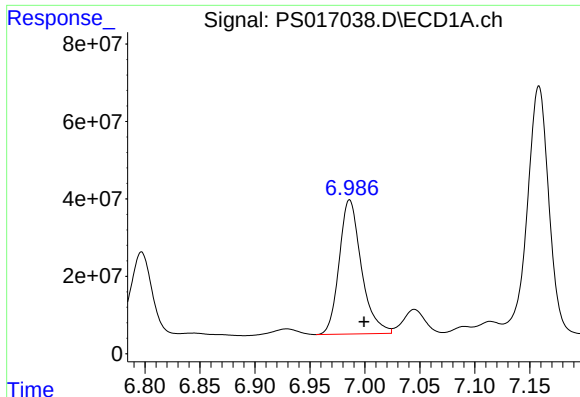
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.381 min
Delta R.T.: -0.011 min
Response: 1168955569
Conc: 549.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.941 min
Delta R.T.: -0.010 min
Response: 488790567
Conc: 554.41 ng/ml



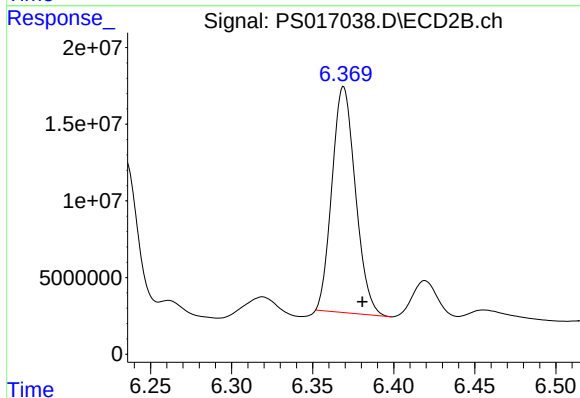
#3 4-Nitrophenol

R.T.: 6.986 min
Delta R.T.: -0.013 min
Response: 487128418
Conc: 562.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139746BS

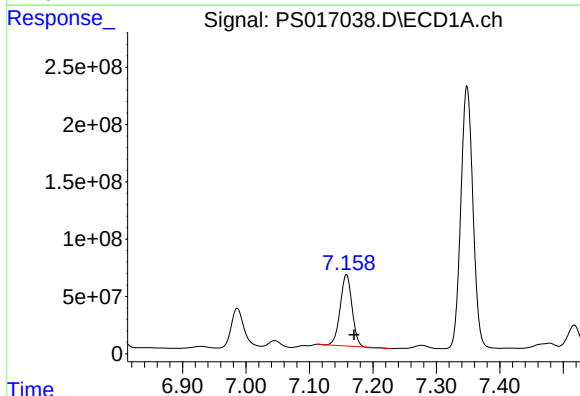
Manual Integrations
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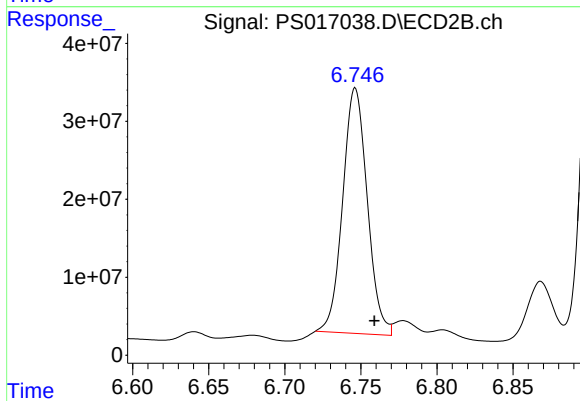
#3 4-Nitrophenol

R.T.: 6.369 min
Delta R.T.: -0.012 min
Response: 148475912
Conc: 474.78 ng/ml



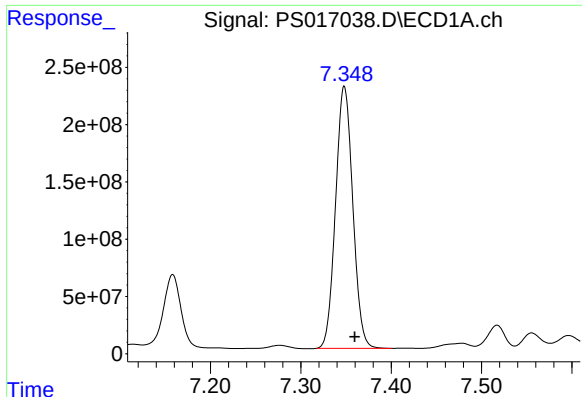
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.012 min
Response: 806181685
Conc: 529.15 ng/ml



#4 2,4-DCAA

R.T.: 6.746 min
Delta R.T.: -0.013 min
Response: 353962366
Conc: 603.66 ng/ml



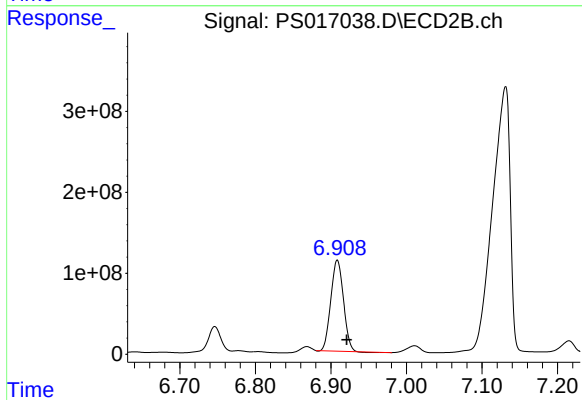
#5 DICAMBA

R.T.: 7.348 min
Delta R.T.: -0.012 min
Response: 3033164829
Conc: 519.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139746BS

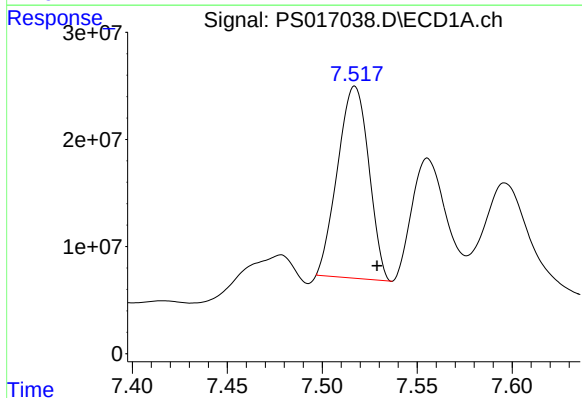
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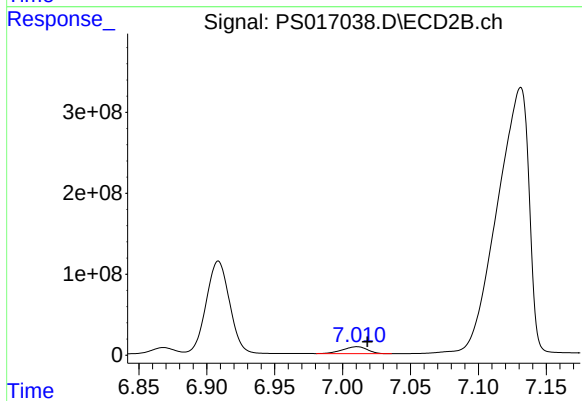
#5 DICAMBA

R.T.: 6.909 min
Delta R.T.: -0.013 min
Response: 1301783352
Conc: 511.02 ng/ml



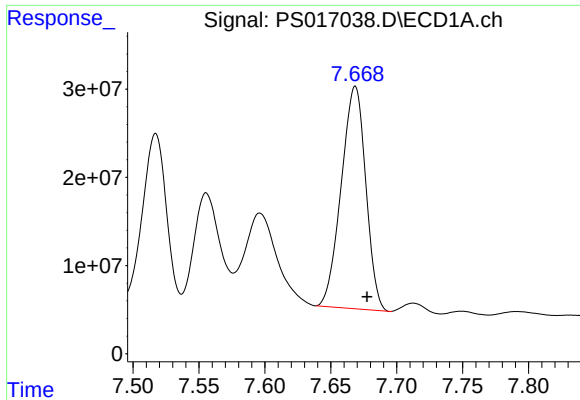
#6 MCP

R.T.: 7.517 min
Delta R.T.: -0.012 min
Response: 204691333
Conc: 47.24 ug/ml



#6 MCP

R.T.: 7.011 min
Delta R.T.: -0.008 min
Response: 108152261
Conc: 52.80 ug/ml



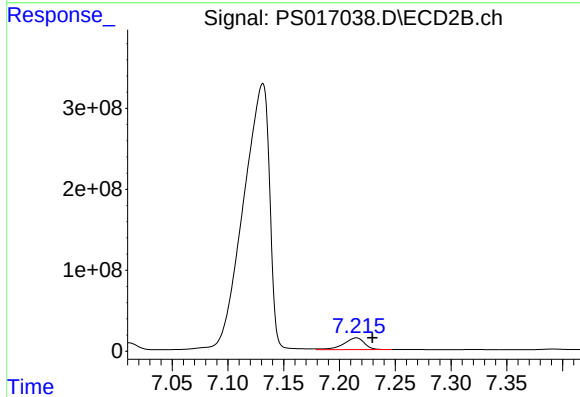
#7 MCPA

R.T.: 7.668 min
Delta R.T.: -0.009 min
Response: 326627592
Conc: 52.81 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB139746BS

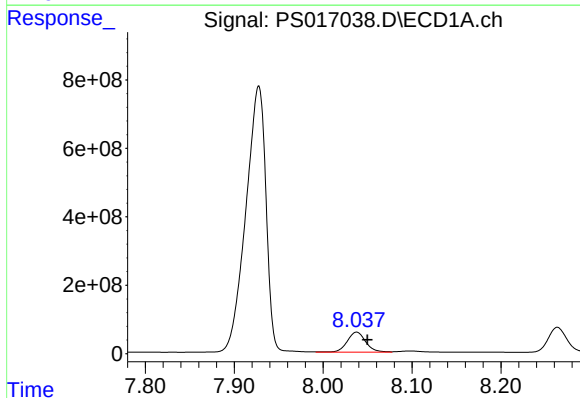
Manual Integrations
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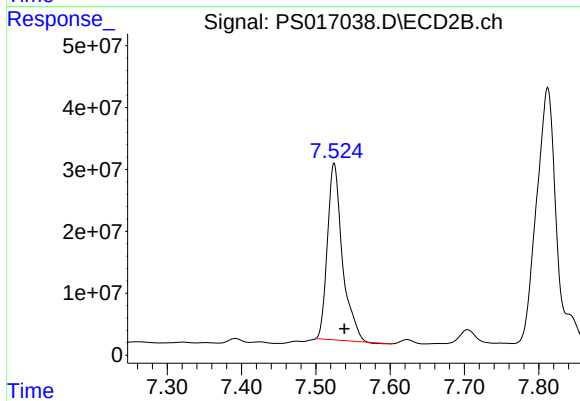
#7 MCPA

R.T.: 7.215 min
Delta R.T.: -0.014 min
Response: 186170960
Conc: 61.14 ug/ml



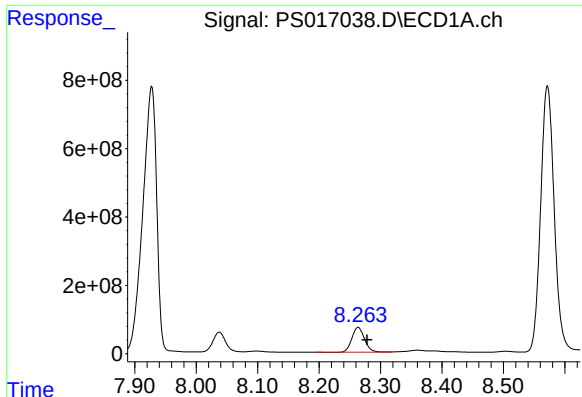
#8 DICHLORPROP

R.T.: 8.038 min
Delta R.T.: -0.012 min
Response: 852575108
Conc: 577.45 ng/ml



#8 DICHLORPROP

R.T.: 7.525 min
Delta R.T.: -0.014 min
Response: 398613216
Conc: 614.65 ng/ml



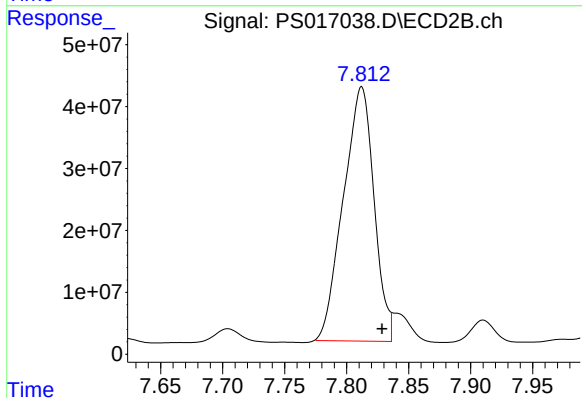
#9 2,4-D

R.T.: 8.264 min
Delta R.T.: -0.015 min
Response: 1055620282
Conc: 600.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139746BS

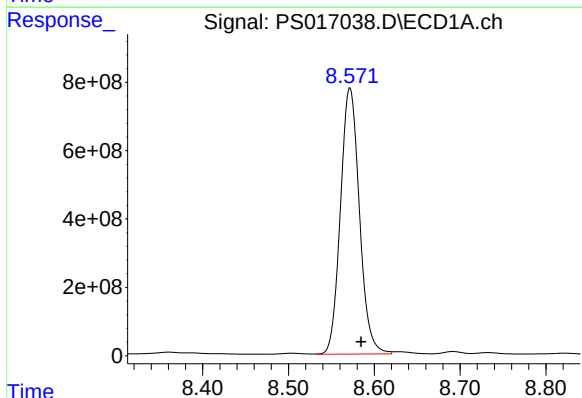
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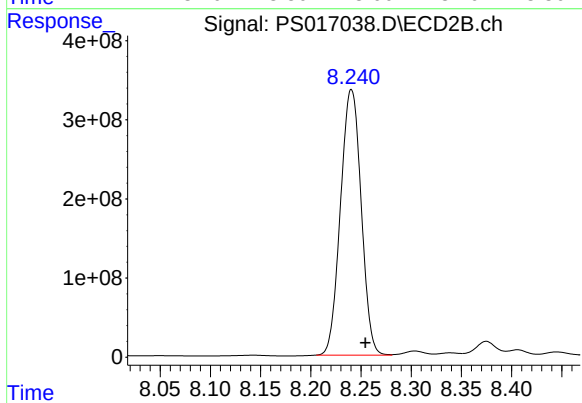
#9 2,4-D

R.T.: 7.812 min
Delta R.T.: -0.017 min
Response: 709257089
Conc: 932.21 ng/ml m



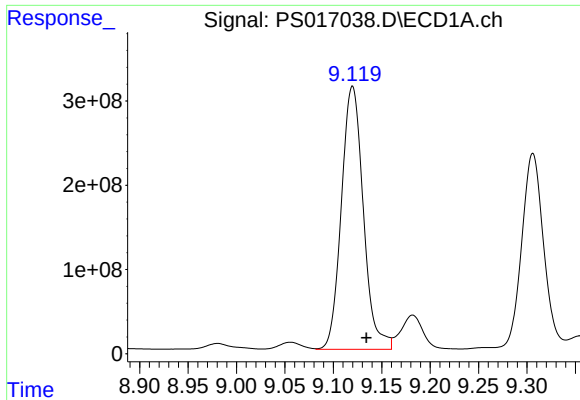
#10 Pentachlorophenol

R.T.: 8.571 min
Delta R.T.: -0.013 min
Response: 11973098761
Conc: 592.54 ng/ml m



#10 Pentachlorophenol

R.T.: 8.240 min
Delta R.T.: -0.014 min
Response: 4809491084
Conc: 584.45 ng/ml



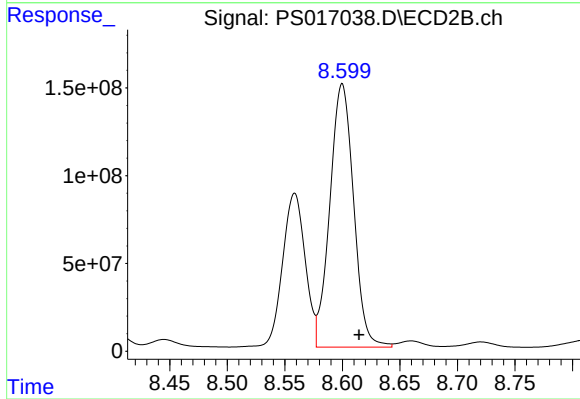
#11 2,4,5-TP (SILVEX)

R.T.: 9.120 min
Delta R.T.: -0.014 min
Response: 4938532742
Conc: 618.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139746BS

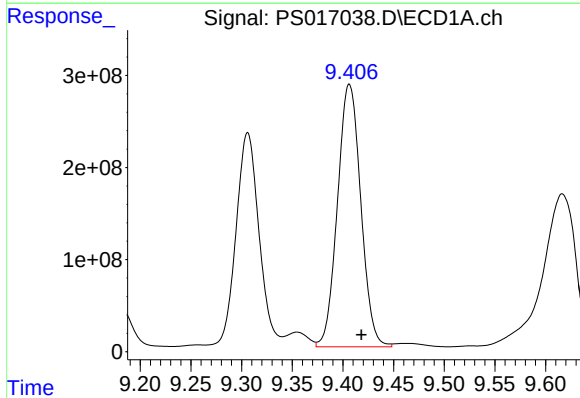
Manual Integrations
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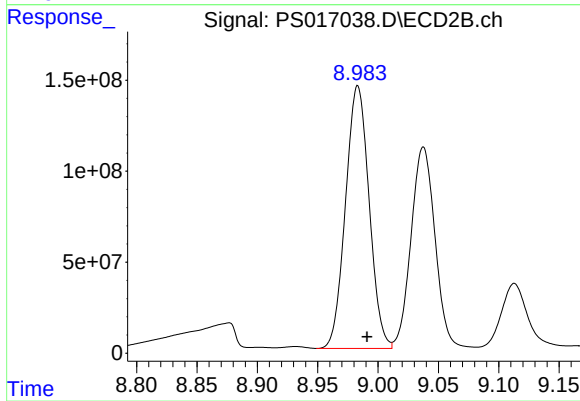
#11 2,4,5-TP (SILVEX)

R.T.: 8.600 min
Delta R.T.: -0.015 min
Response: 2157007766
Conc: 616.09 ng/ml



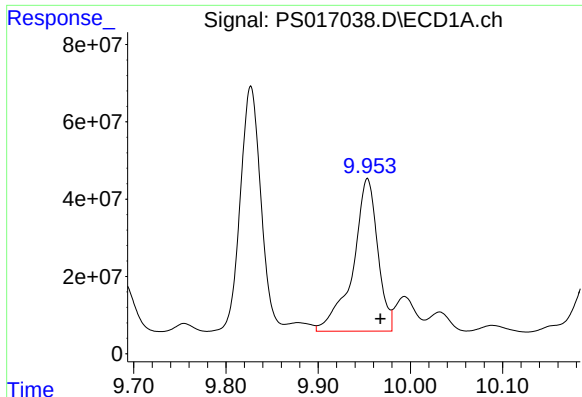
#12 2,4,5-T

R.T.: 9.406 min
Delta R.T.: -0.012 min
Response: 4569410638
Conc: 553.63 ng/ml



#12 2,4,5-T

R.T.: 8.983 min
Delta R.T.: -0.008 min
Response: 1965540560
Conc: 603.99 ng/ml



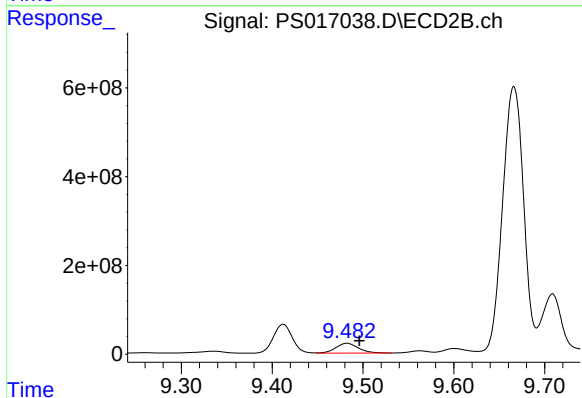
#13 2,4-DB

R.T.: 9.953 min
Delta R.T.: -0.014 min
Response: 738540417
Conc: 446.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139746BS

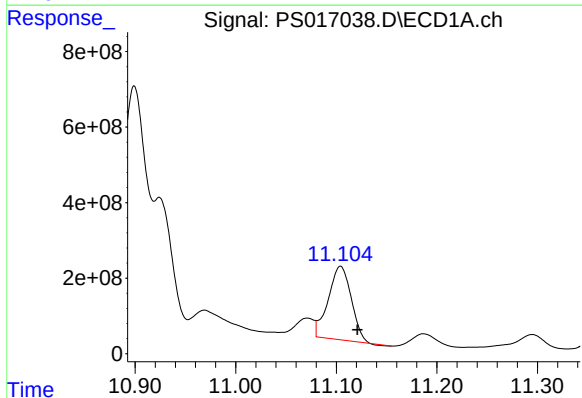
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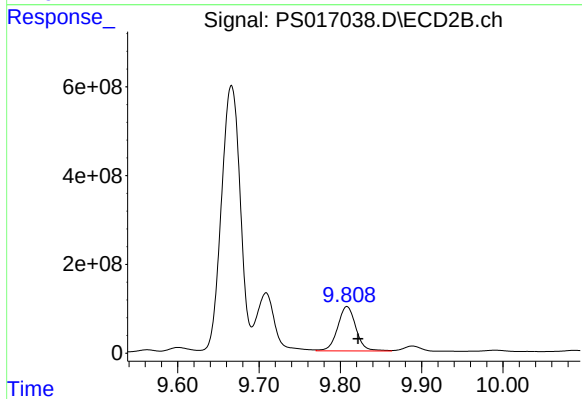
#13 2,4-DB

R.T.: 9.482 min
Delta R.T.: -0.014 min
Response: 375321496
Conc: 900.75 ng/ml



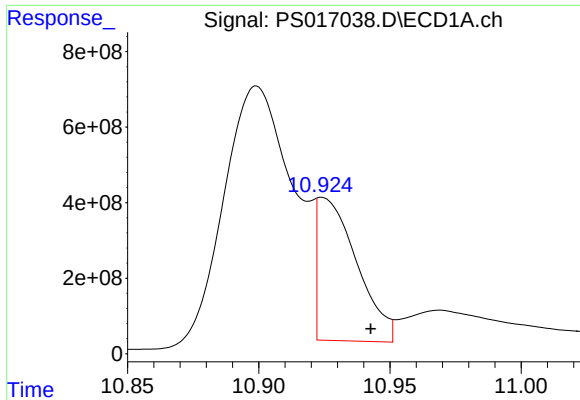
#14 DINOSEB

R.T.: 11.104 min
Delta R.T.: -0.017 min
Response: 3086952480
Conc: 506.68 ng/ml



#14 DINOSEB

R.T.: 9.808 min
Delta R.T.: -0.014 min
Response: 1560108102
Conc: 636.90 ng/ml



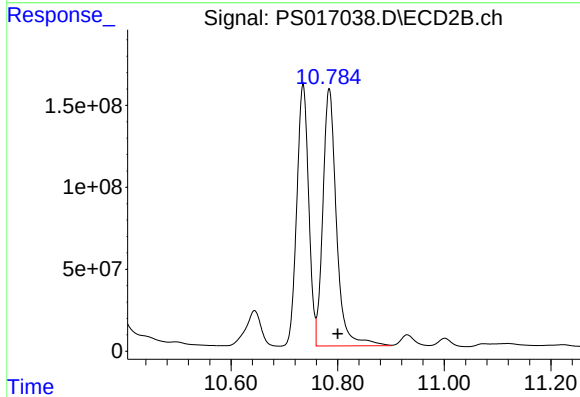
#15 Picloram

R.T.: 10.924 min
Delta R.T.: -0.019 min
Response: 3895366551
Conc: 327.29 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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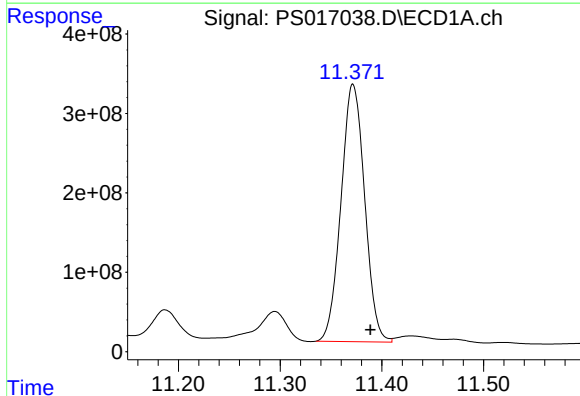
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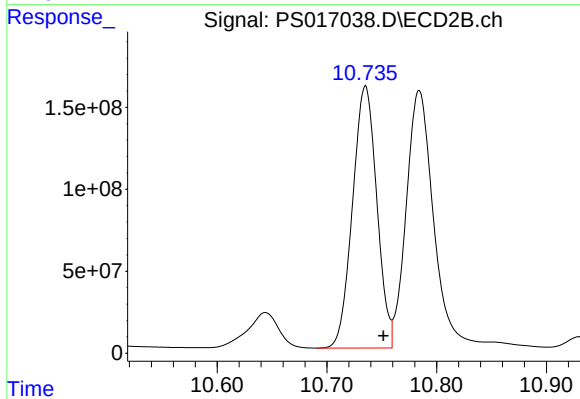
#15 Picloram

R.T.: 10.784 min
Delta R.T.: -0.016 min
Response: 2784411479
Conc: 649.09 ng/ml



#16 DCPA

R.T.: 11.372 min
Delta R.T.: -0.017 min
Response: 5237828594
Conc: 510.12 ng/ml



#16 DCPA

R.T.: 10.735 min
Delta R.T.: -0.016 min
Response: 2455891323
Conc: 563.43 ng/ml