

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111819\
 Data File : PS007737.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2019 02:29
 Operator : SM\AJ
 Sample : K5863-05MSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-1-COMPMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 04:10:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
 Quant Title : 8080.M
 QLast Update : Wed Nov 06 02:45:11 2019
 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	5.443	5.168	289.8E6	131.3E6	210.457	186.910m
Target Compounds							
1) T	Dalapon	2.025	1.738	990.1E6	989.4E6	547.265	833.269 #
2) T	3,5-DICHL...	4.819	4.479	384.4E6	177.6E6	215.464	196.553m
3) T	4-Nitroph...	5.294	4.860	215.4E6	109.8E6	337.988	266.779
5) T	DICAMBA	5.592	5.292	1430.5E6	720.9E6	281.192	272.425
6) T	MCPD	5.740	5.373	58487442	29059949	15.347m	14.959
7) T	MCPA	5.871	5.546	133.3E6	104.4E6	24.223	34.749 #
8) T	DICHLORPROP	6.215	5.819	244.4E6	133.4E6	193.360	203.442m
9) T	2,4-D	6.429	6.087	448.7E6	241.8E6	319.920	299.858m
10) T	Pentachlo...	6.686	6.450	2397.6E6	1225.2E6	126.514	125.121
11) T	2,4,5-TP ...	7.218	6.813	1071.1E6	572.8E6	142.532	146.287
12) T	2,4,5-T	7.489	7.173	1466.7E6	677.4E6	179.176	183.433
13) T	2,4-DB	8.018	7.657	200.7E6	101.1E6	187.671	206.908
14) T	DINOSB	9.099	7.965	169.7E6	101.3E6	28.250	34.838
15) T	Picloram	8.933	8.898	4719.3E6	2289.6E6	425.041	390.794
16) T	DCPA	9.372	8.855	3332.6E6	1327.7E6	339.784	254.101 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111819\
Data File : PS007737.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2019 02:29
Operator : SM\AJ
Sample : K5863-05MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

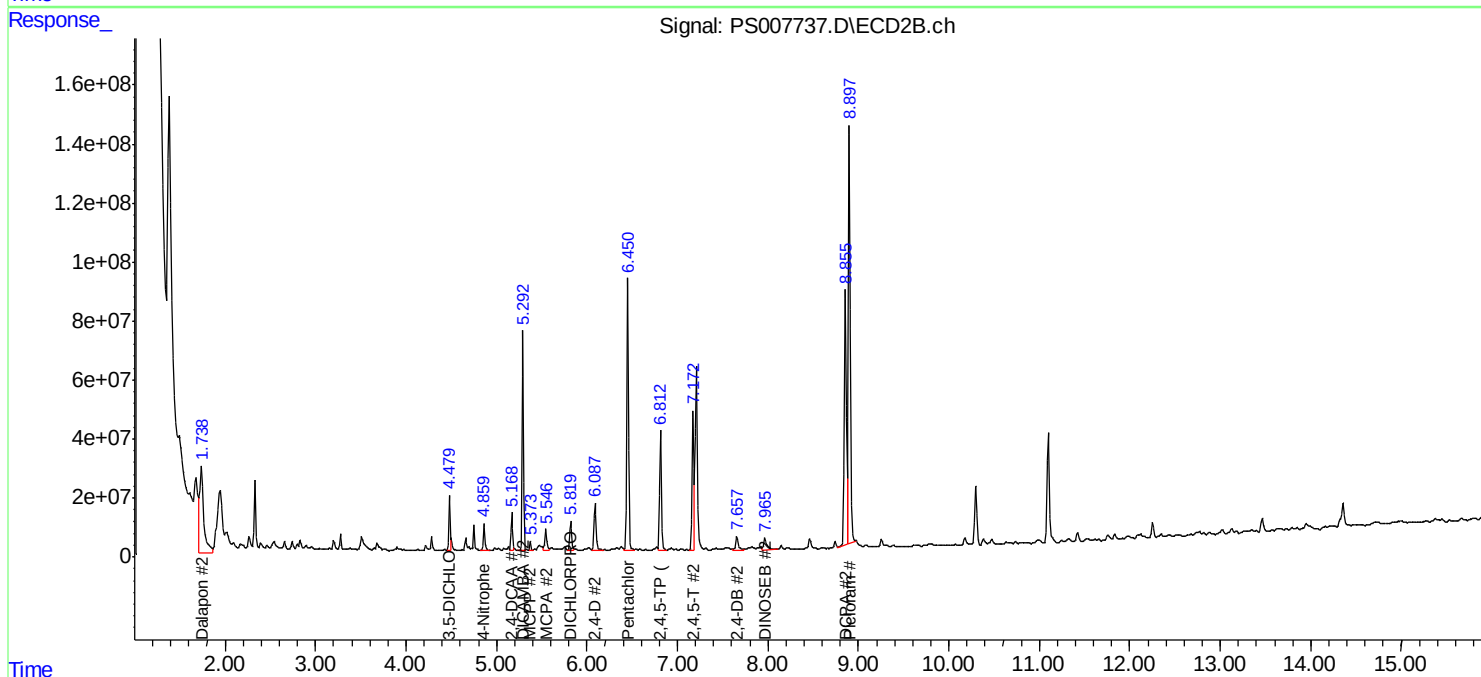
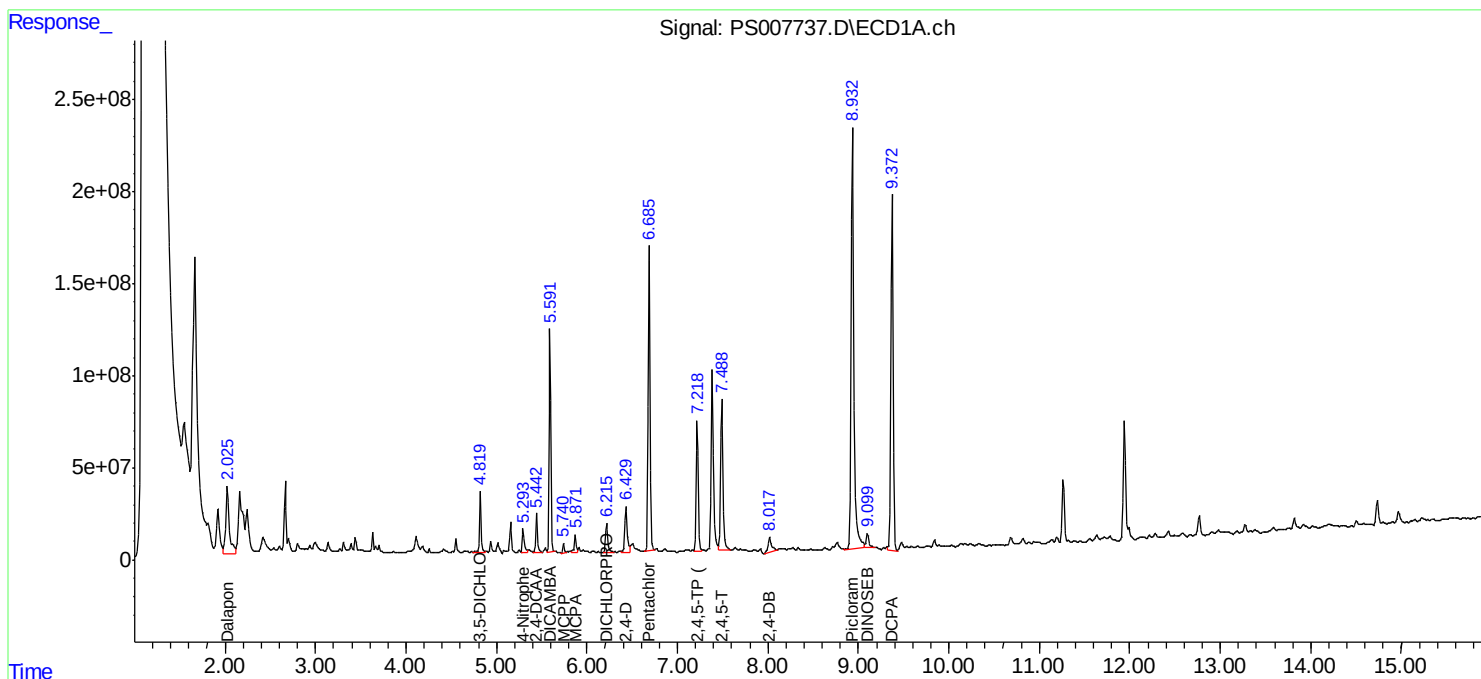
Instrument :
ECD_S
ClientSampled :
TP-1-COMPMSD

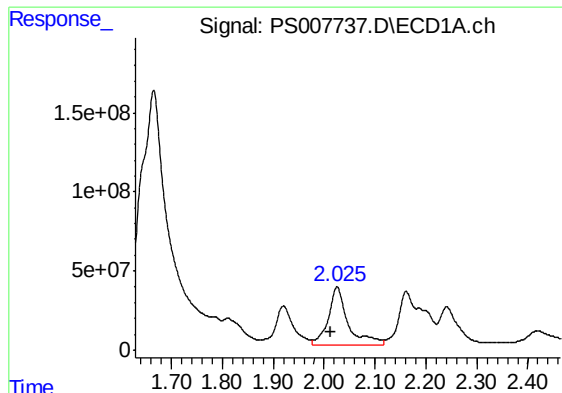
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 04:10:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
Quant Title : 8080.M
QLast Update : Wed Nov 06 02:45:11 2019
Response via : Initial 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





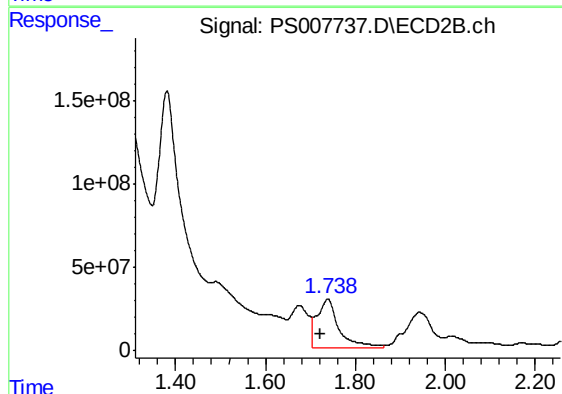
#1 Dalapon

R.T.: 2.025 min
Delta R.T.: 0.013 min
Response: 990100870
Conc: 547.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-COMPMSD

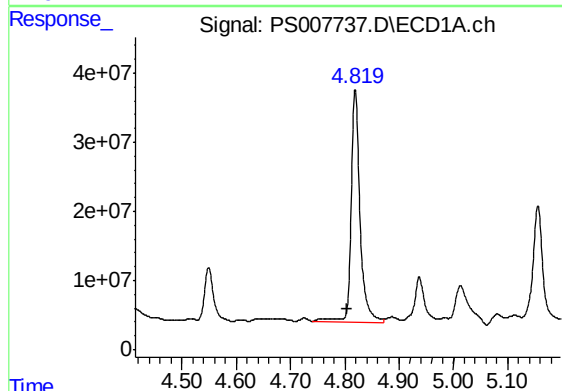
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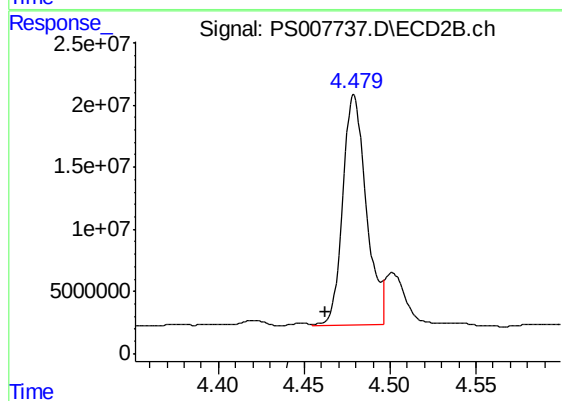
#1 Dalapon

R.T.: 1.738 min
Delta R.T.: 0.015 min
Response: 989426341
Conc: 833.27 ng/ml



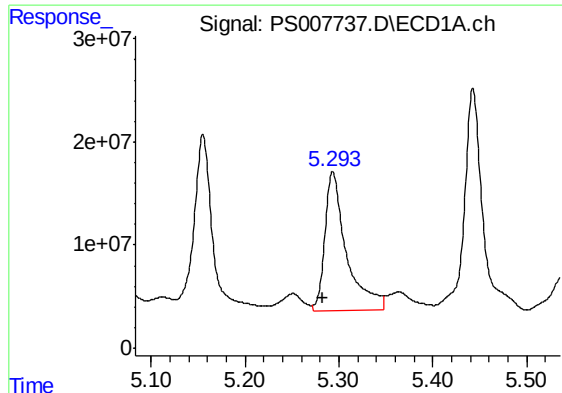
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.819 min
Delta R.T.: 0.015 min
Response: 384409933
Conc: 215.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.479 min
Delta R.T.: 0.016 min
Response: 177572301
Conc: 196.55 ng/ml m



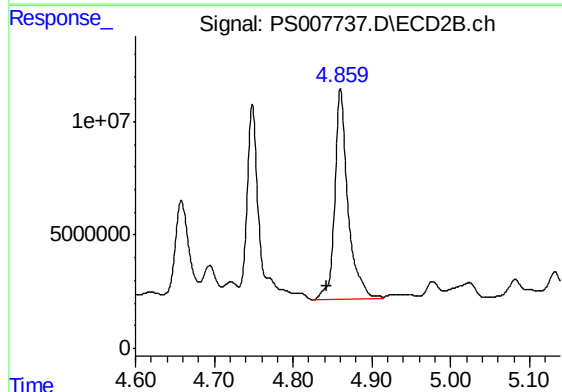
#3 4-Nitrophenol

R.T.: 5.294 min
Delta R.T.: 0.011 min
Response: 215397363
Conc: 337.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-COMPMSD

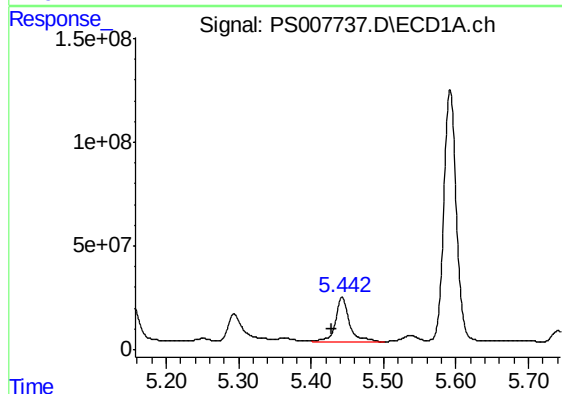
Manual Integrations
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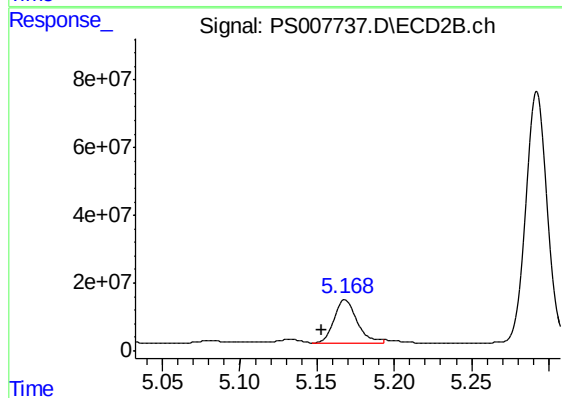
#3 4-Nitrophenol

R.T.: 4.860 min
Delta R.T.: 0.017 min
Response: 109778139
Conc: 266.78 ng/ml



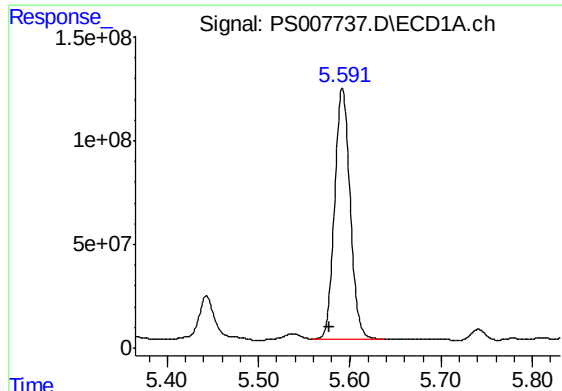
#4 2,4-DCAA

R.T.: 5.443 min
Delta R.T.: 0.014 min
Response: 289838364
Conc: 210.46 ng/ml



#4 2,4-DCAA

R.T.: 5.168 min
Delta R.T.: 0.015 min
Response: 131316079
Conc: 186.91 ng/ml m



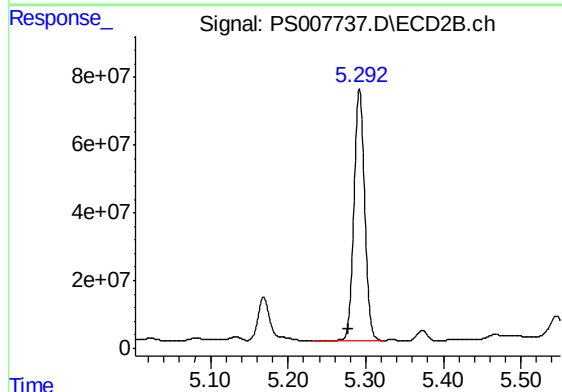
#5 DICAMBA

R.T.: 5.592 min
Delta R.T.: 0.015 min
Response: 1430534345
Conc: 281.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-COMPMSD

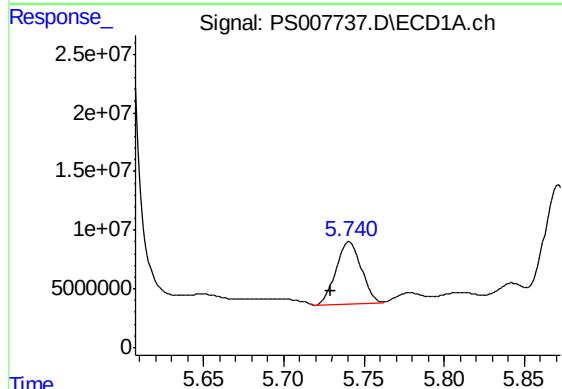
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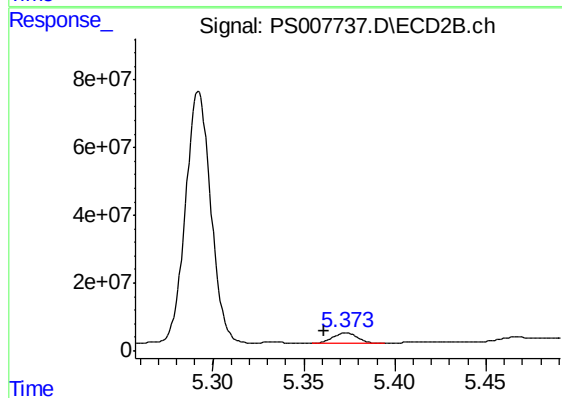
#5 DICAMBA

R.T.: 5.292 min
Delta R.T.: 0.015 min
Response: 720930000
Conc: 272.43 ng/ml



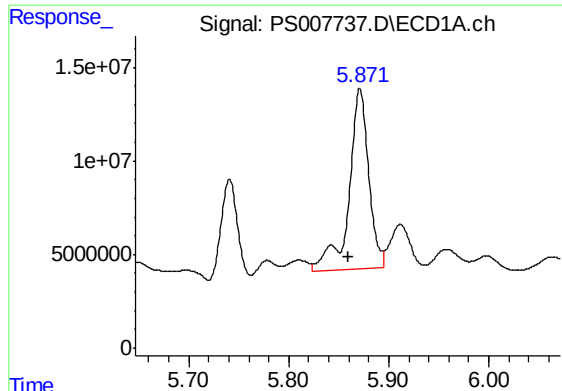
#6 MCPP

R.T.: 5.740 min
Delta R.T.: 0.011 min
Response: 58487442
Conc: 15.35 ug/ml m



#6 MCPP

R.T.: 5.373 min
Delta R.T.: 0.012 min
Response: 29059949
Conc: 14.96 ug/ml



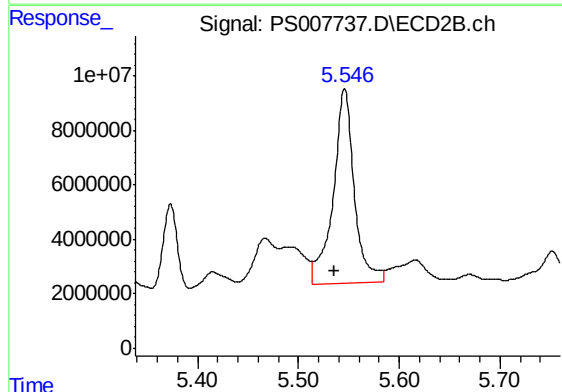
#7 MCPA

R.T.: 5.871 min
Delta R.T.: 0.011 min
Response: 133331064
Conc: 24.22 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-COMPMSD

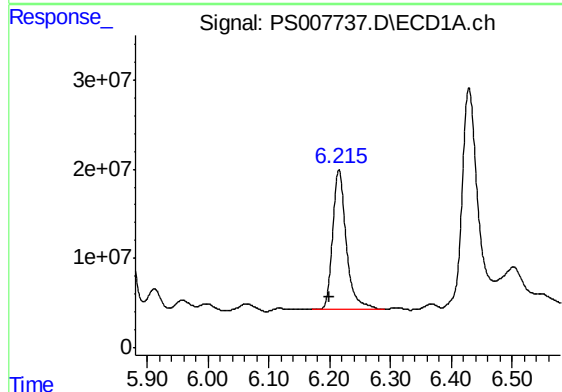
Manual Integrations
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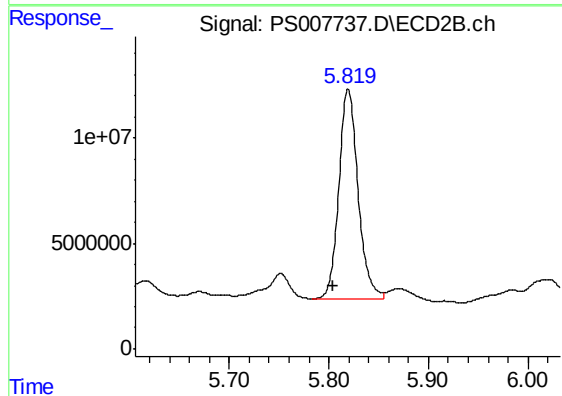
#7 MCPA

R.T.: 5.546 min
Delta R.T.: 0.010 min
Response: 104443935
Conc: 34.75 ug/ml



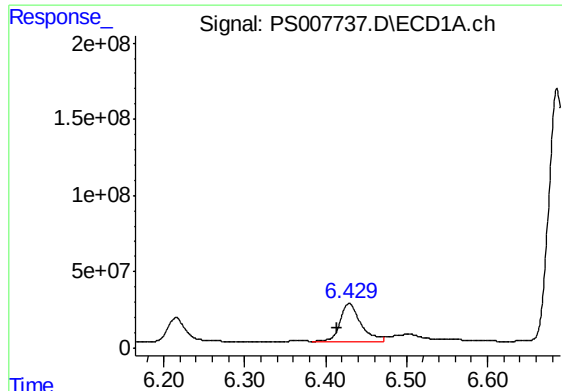
#8 DICHLORPROP

R.T.: 6.215 min
Delta R.T.: 0.015 min
Response: 244395440
Conc: 193.36 ng/ml



#8 DICHLORPROP

R.T.: 5.819 min
Delta R.T.: 0.015 min
Response: 133417157
Conc: 203.44 ng/ml m



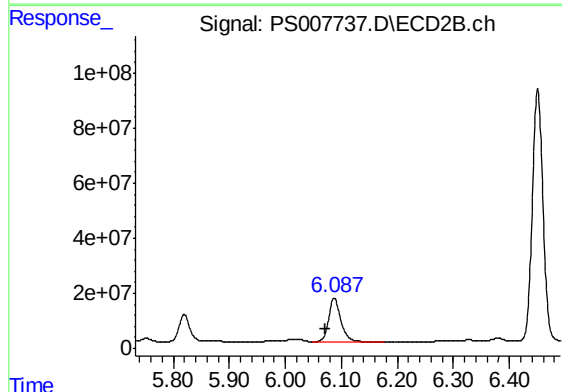
#9 2,4-D

R.T.: 6.429 min
Delta R.T.: 0.015 min
Response: 448703291
Conc: 319.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-COMPMSD

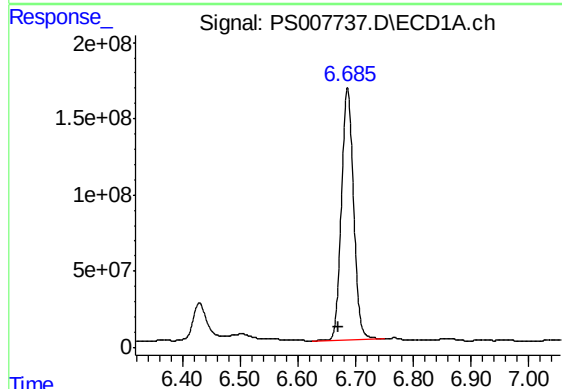
Manual Integrations
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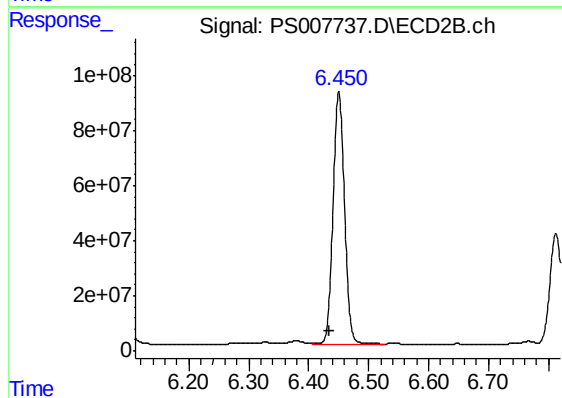
#9 2,4-D

R.T.: 6.087 min
Delta R.T.: 0.015 min
Response: 241805066
Conc: 299.86 ng/ml m



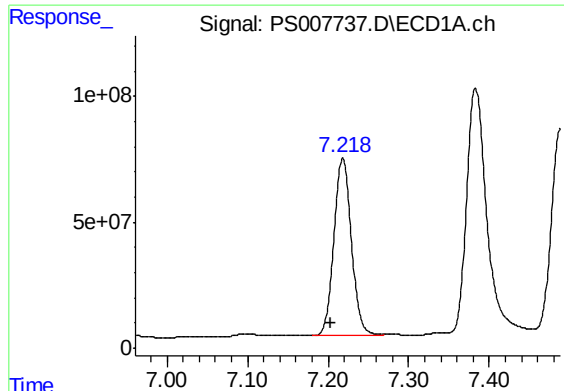
#10 Pentachlorophenol

R.T.: 6.686 min
Delta R.T.: 0.015 min
Response: 2397584633
Conc: 126.51 ng/ml



#10 Pentachlorophenol

R.T.: 6.450 min
Delta R.T.: 0.016 min
Response: 1225237626
Conc: 125.12 ng/ml



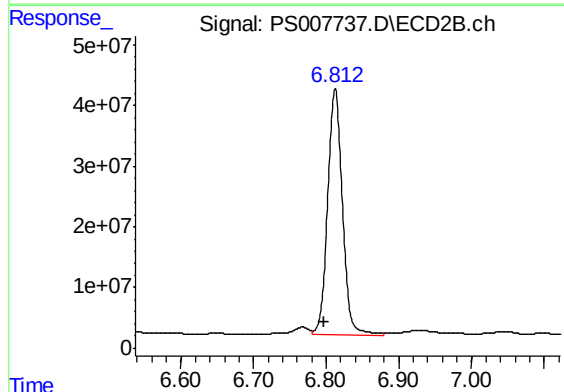
#11 2,4,5-TP (SILVEX)

R.T.: 7.218 min
Delta R.T.: 0.015 min
Response: 1071126912
Conc: 142.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-COMPMSD

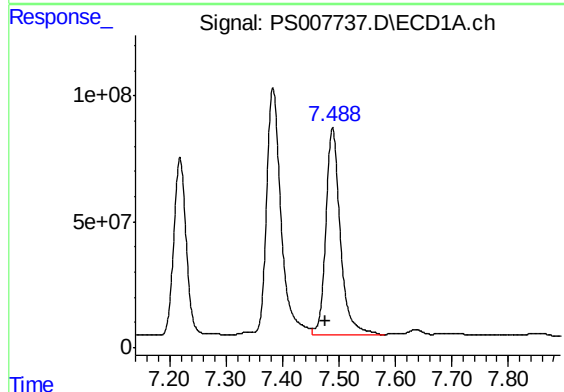
Manual Integrations
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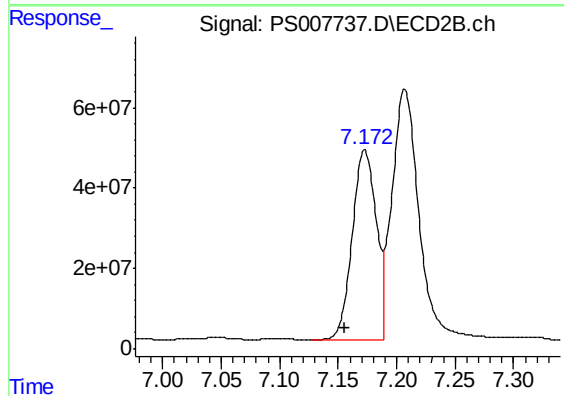
#11 2,4,5-TP (SILVEX)

R.T.: 6.813 min
Delta R.T.: 0.015 min
Response: 572839875
Conc: 146.29 ng/ml



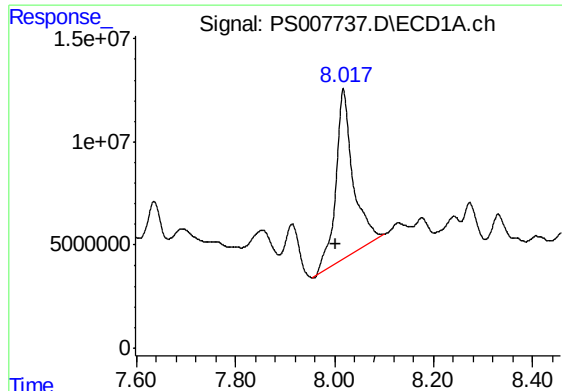
#12 2,4,5-T

R.T.: 7.489 min
Delta R.T.: 0.014 min
Response: 1466743495
Conc: 179.18 ng/ml



#12 2,4,5-T

R.T.: 7.173 min
Delta R.T.: 0.017 min
Response: 677402185
Conc: 183.43 ng/ml



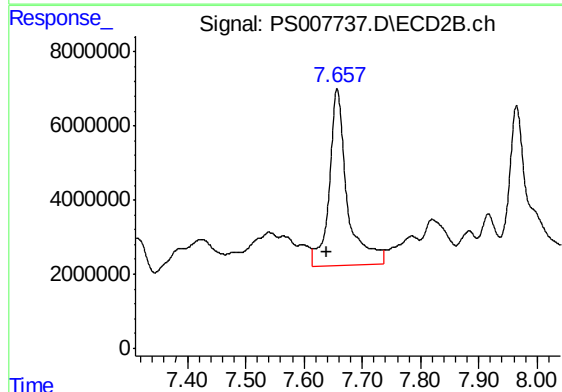
#13 2,4-DB

R.T.: 8.018 min
Delta R.T.: 0.016 min
Response: 200698424
Conc: 187.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-COMPMSD

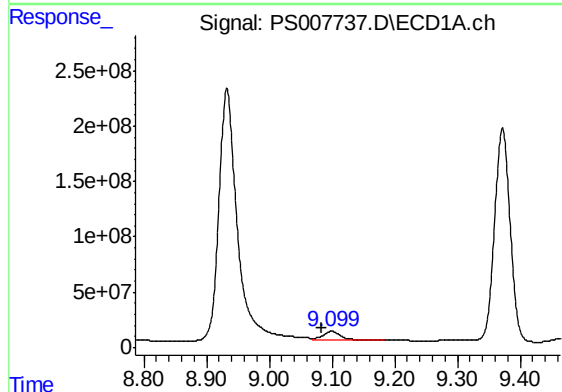
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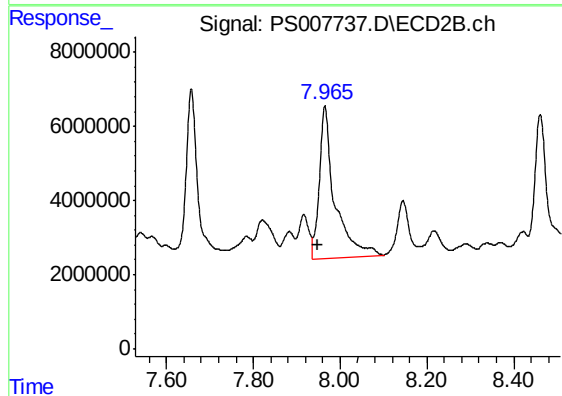
#13 2,4-DB

R.T.: 7.657 min
Delta R.T.: 0.017 min
Response: 101149201
Conc: 206.91 ng/ml



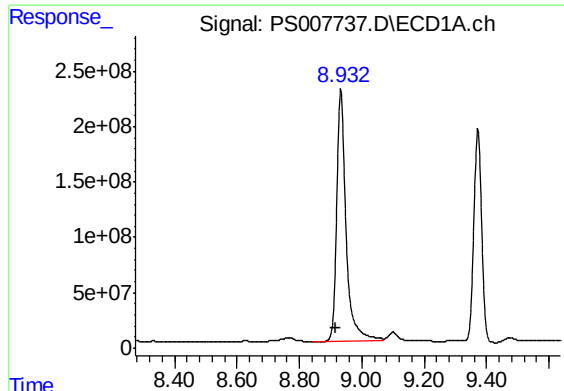
#14 DINOSEB

R.T.: 9.099 min
Delta R.T.: 0.016 min
Response: 169654483
Conc: 28.25 ng/ml



#14 DINOSEB

R.T.: 7.965 min
Delta R.T.: 0.017 min
Response: 101279483
Conc: 34.84 ng/ml



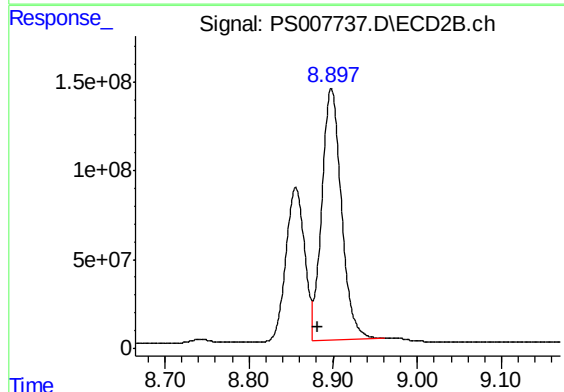
#15 Picloram

R.T.: 8.933 min
Delta R.T.: 0.015 min
Response: 4719298566
Conc: 425.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-COMPMSD

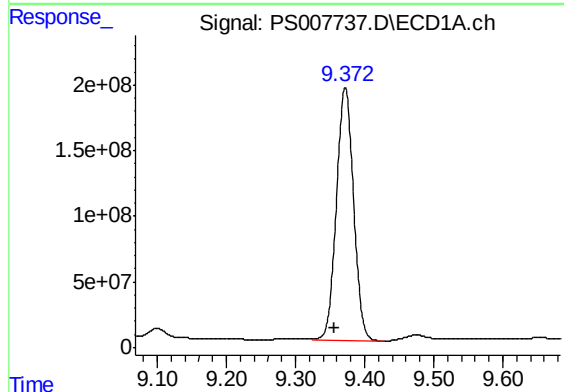
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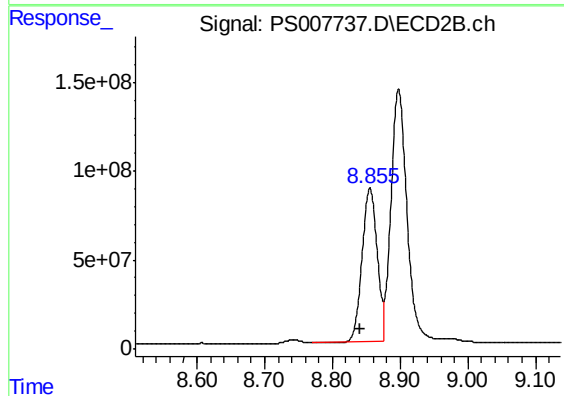
#15 Picloram

R.T.: 8.898 min
Delta R.T.: 0.016 min
Response: 2289641221
Conc: 390.79 ng/ml



#16 DCPA

R.T.: 9.372 min
Delta R.T.: 0.015 min
Response: 3332642654
Conc: 339.78 ng/ml



#16 DCPA

R.T.: 8.855 min
Delta R.T.: 0.015 min
Response: 1327742637
Conc: 254.10 ng/ml