

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080620\
 Data File : PS011635.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2020 17:02
 Operator : DD\AJ
 Sample : PB130731BSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB130731BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 17:40:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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	7.222	6.917	556.9E6	327.5E6	573.881	581.719
Target Compounds							
1) T	Dalapon	3.037	2.625	488.9E6	291.8E6	406.284	380.115m
2) T	3,5-DICHL...	6.436	6.069	737.3E6	432.2E6	551.014	514.617
3) T	4-Nitroph...	7.054	6.524	223.1E6	146.0E6	506.110	445.138m
5) T	DICAMBA	7.413	7.085	1995.4E6	1135.6E6	514.818	495.899
6) T	MCPD	7.580	7.181	174.4E6	94825143	57.590m	49.696
7) T	MCPA	7.729	7.394	224.9E6	176.5E6	52.726	61.233
8) T	DICHLORPROP	8.104	7.711	482.2E6	319.7E6	514.316	531.048
9) T	2,4-D	8.334	8.005	573.3E6	430.6E6	602.767	574.342
10) T	Pentachlo...	8.644	8.434	7653.5E6	4032.1E6	578.991	578.519
11) T	2,4,5-TP ...	9.192	8.793	3023.3E6	1725.6E6	570.884	564.431m
12) T	2,4,5-T	9.479	9.174	2793.8E6	1628.5E6	553.683	536.914
13) T	2,4-DB	10.031	9.680	289.7E6	231.4E6	449.523	541.177
14) T	DINOSEB	11.190	10.013	2273.4E6	1195.8E6	589.785	557.520
15) T	Picloram	11.014	10.999	2627.7E6	1824.2E6	416.438	417.117
16) T	DCPA	11.456	10.941	3433.1E6	2080.0E6	532.848m	549.997

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080620\
Data File : PS011635.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2020 17:02
Operator : DD\AJ
Sample : PB130731BSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

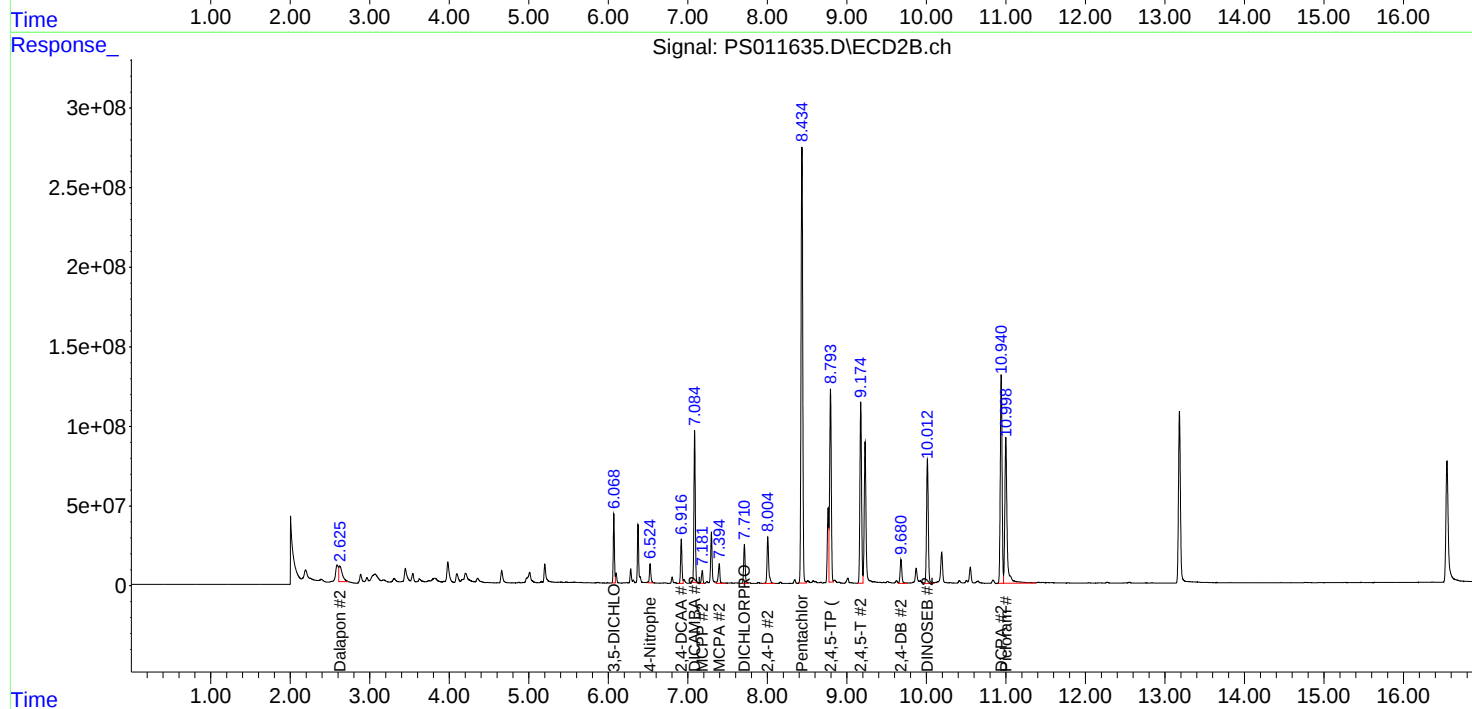
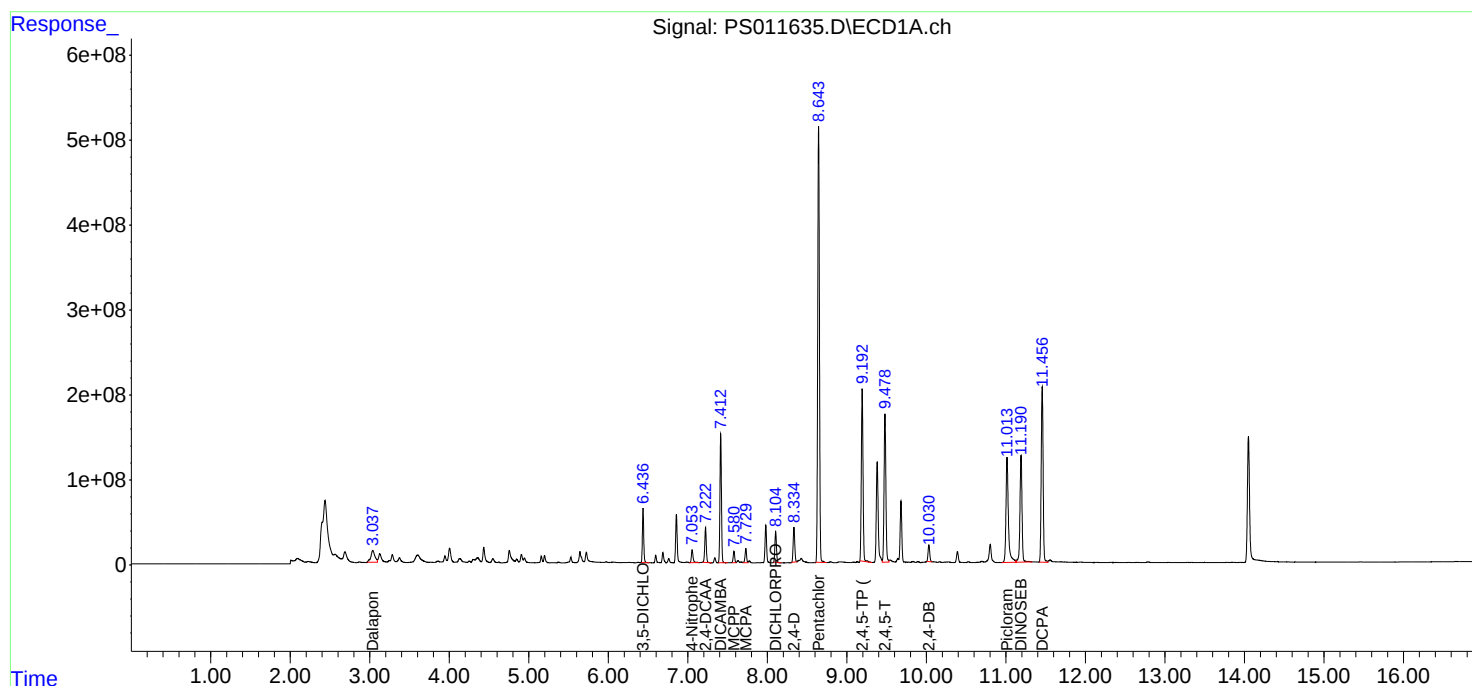
Instrument :
ECD_S
ClientSampled :
PB130731BSD

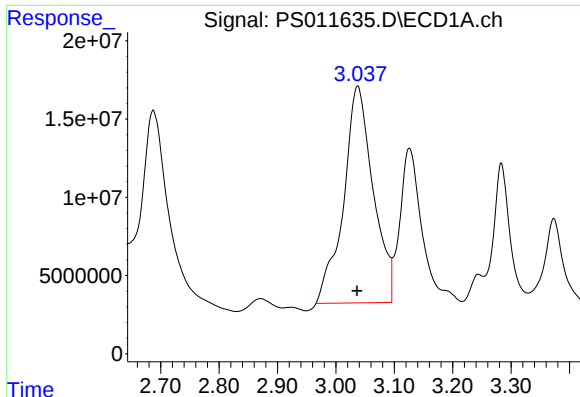
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 17:40:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
Response via : Initial 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





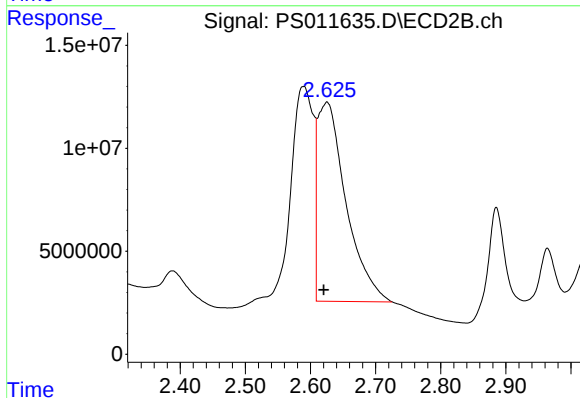
#1 Dalapon

R.T.: 3.037 min
Delta R.T.: 0.001 min
Response: 488910088
Conc: 406.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130731BSD

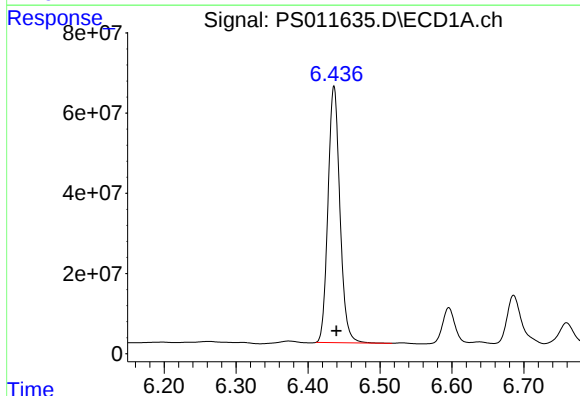
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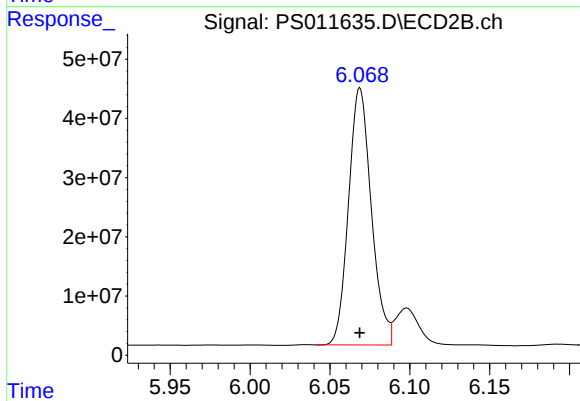
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.005 min
Response: 291803786
Conc: 380.12 ng/ml m



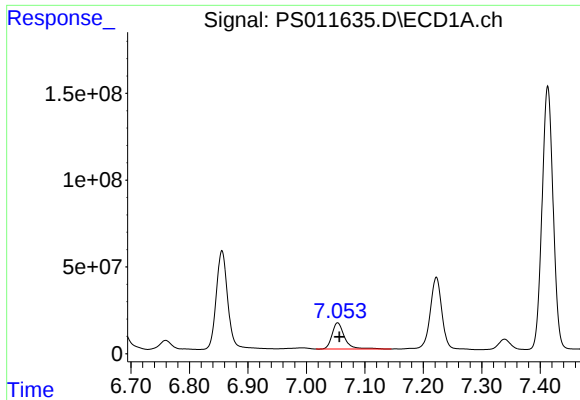
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.436 min
Delta R.T.: -0.003 min
Response: 737342983
Conc: 551.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 432197829
Conc: 514.62 ng/ml



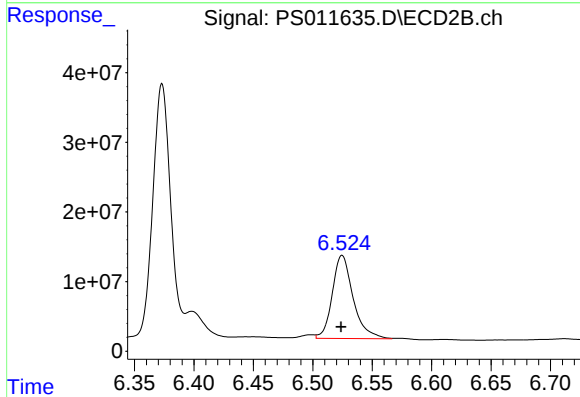
#3 4-Nitrophenol

R.T.: 7.054 min
Delta R.T.: -0.003 min
Response: 223115452
Conc: 506.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130731BSD

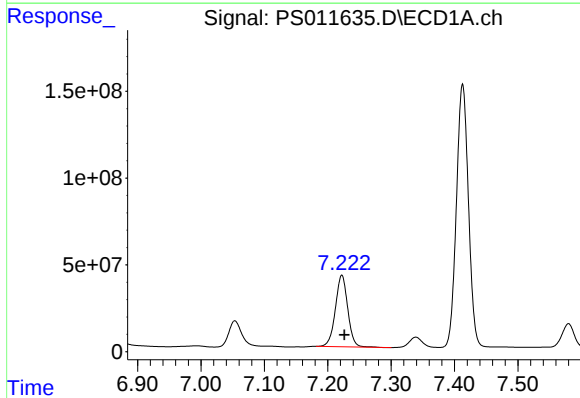
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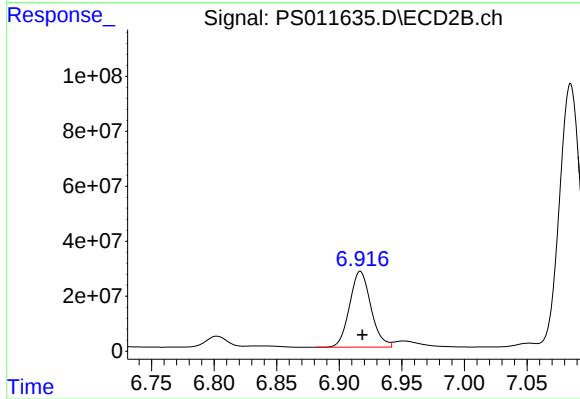
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 145951095
Conc: 445.14 ng/ml m



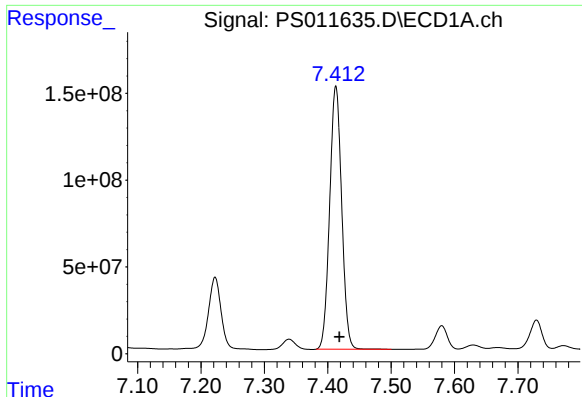
#4 2,4-DCAA

R.T.: 7.222 min
Delta R.T.: -0.004 min
Response: 556858817
Conc: 573.88 ng/ml



#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 327520657
Conc: 581.72 ng/ml



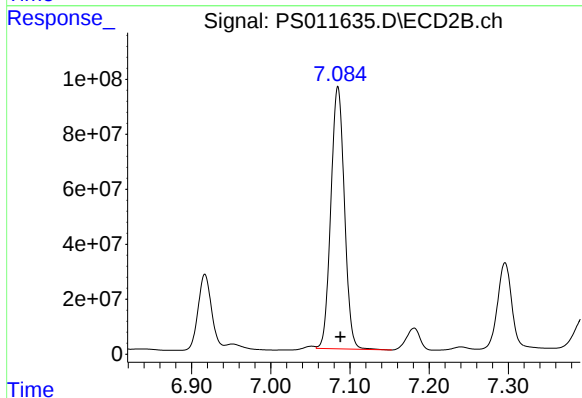
#5 DICAMBA

R.T.: 7.413 min
Delta R.T.: -0.006 min
Response: 1995363216
Conc: 514.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130731BSD

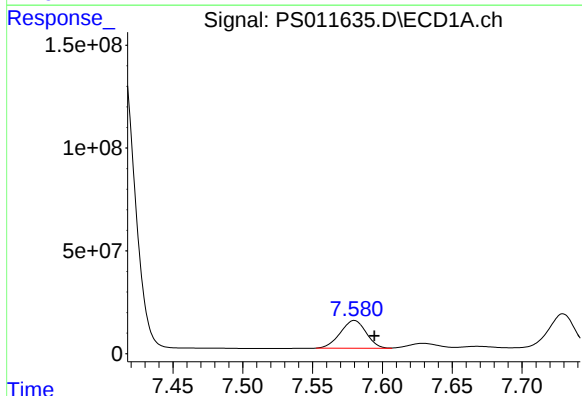
Manual Integrations
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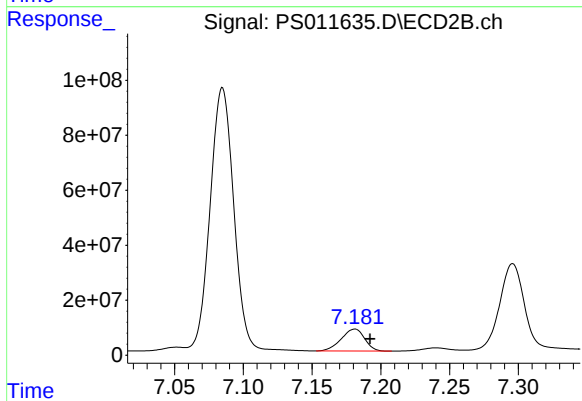
#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 1135592020
Conc: 495.90 ng/ml



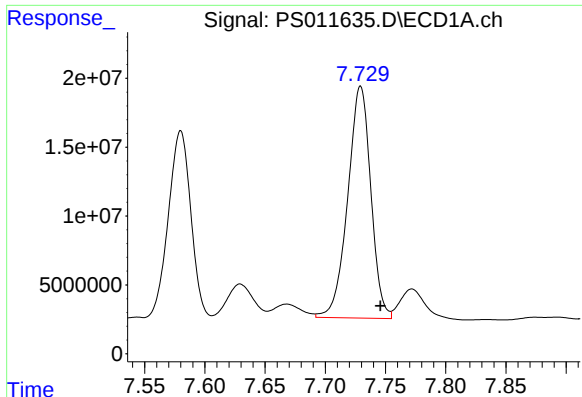
#6 MCP

R.T.: 7.580 min
Delta R.T.: -0.015 min
Response: 174391034
Conc: 57.59 ug/ml m



#6 MCP

R.T.: 7.181 min
Delta R.T.: -0.011 min
Response: 94825143
Conc: 49.70 ug/ml



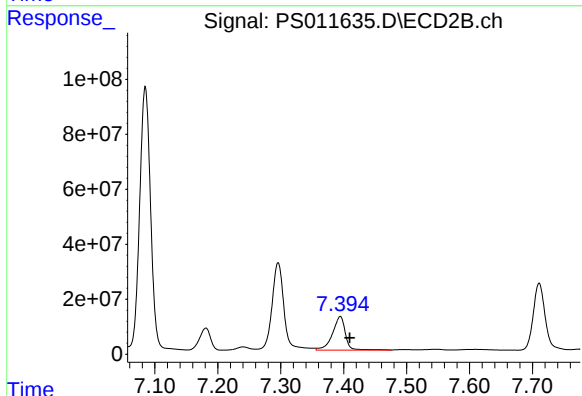
#7 MCPA

R.T.: 7.729 min
Delta R.T.: -0.017 min
Response: 224861181
Conc: 52.73 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB130731BSD

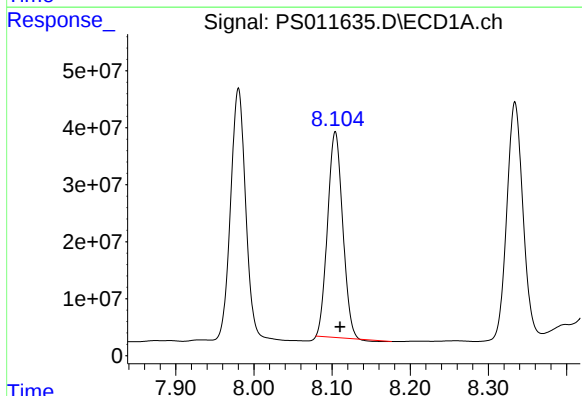
Manual Integrations
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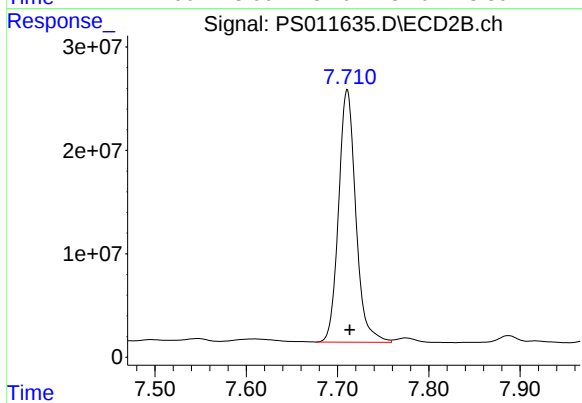
#7 MCPA

R.T.: 7.394 min
Delta R.T.: -0.016 min
Response: 176492408
Conc: 61.23 ug/ml



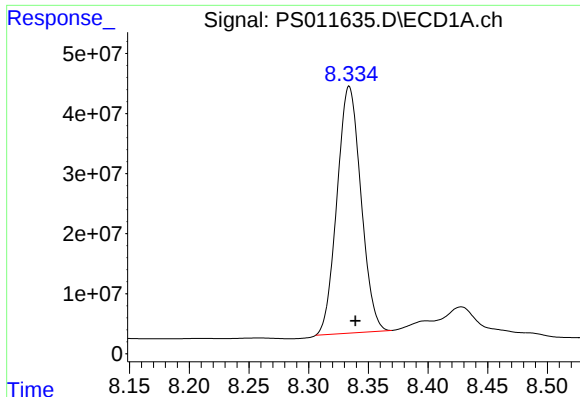
#8 DICHLORPROP

R.T.: 8.104 min
Delta R.T.: -0.006 min
Response: 482184570
Conc: 514.32 ng/ml



#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.003 min
Response: 319653301
Conc: 531.05 ng/ml



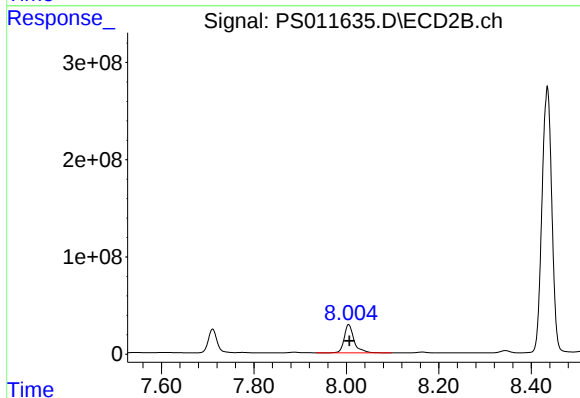
#9 2,4-D

R.T.: 8.334 min
Delta R.T.: -0.005 min
Response: 573284113
Conc: 602.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130731BSD

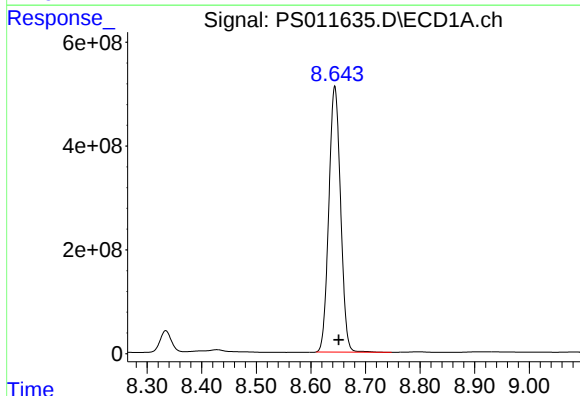
Manual Integrations
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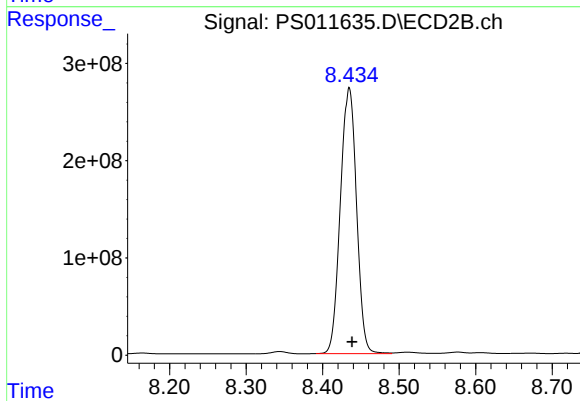
#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 430563011
Conc: 574.34 ng/ml



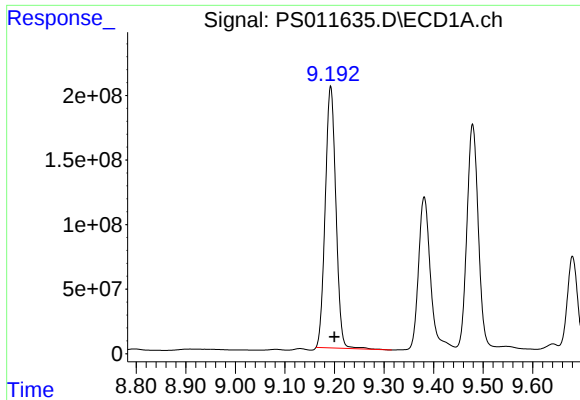
#10 Pentachlorophenol

R.T.: 8.644 min
Delta R.T.: -0.007 min
Response: 7653523024
Conc: 578.99 ng/ml



#10 Pentachlorophenol

R.T.: 8.434 min
Delta R.T.: -0.004 min
Response: 4032083425
Conc: 578.52 ng/ml



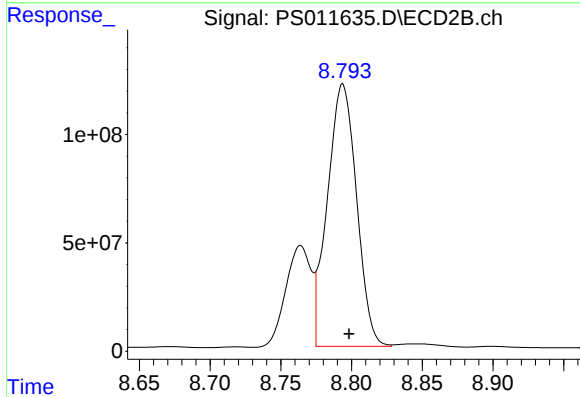
#11 2,4,5-TP (SILVEX)

R.T.: 9.192 min
Delta R.T.: -0.008 min
Response: 3023259993
Conc: 570.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130731BSD

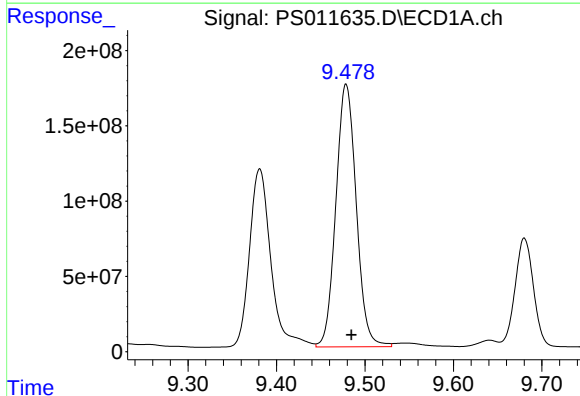
Manual Integrations
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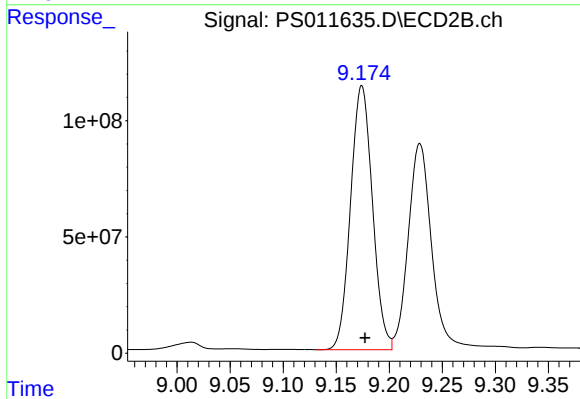
#11 2,4,5-TP (SILVEX)

R.T.: 8.793 min
Delta R.T.: -0.005 min
Response: 1725616923
Conc: 564.43 ng/ml m



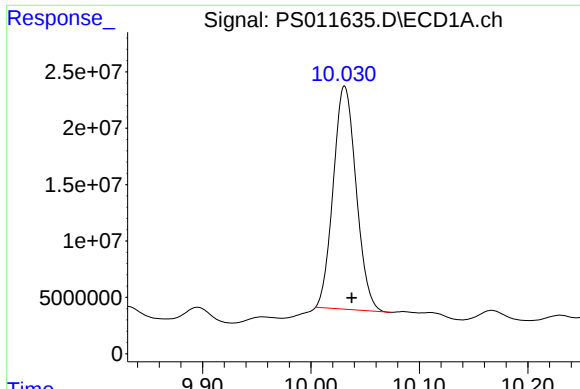
#12 2,4,5-T

R.T.: 9.479 min
Delta R.T.: -0.006 min
Response: 2793815706
Conc: 553.68 ng/ml



#12 2,4,5-T

R.T.: 9.174 min
Delta R.T.: -0.003 min
Response: 1628469314
Conc: 536.91 ng/ml



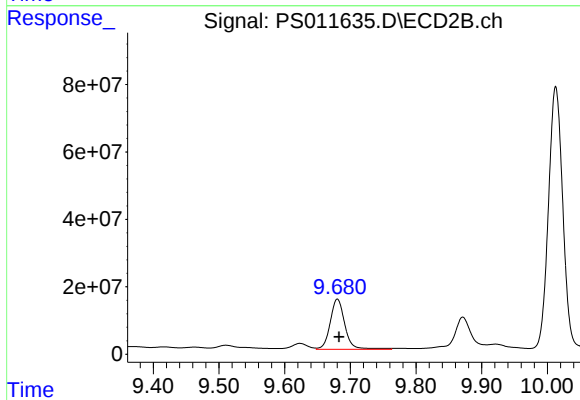
#13 2,4-DB

R.T.: 10.031 min
Delta R.T.: -0.007 min
Response: 289731136
Conc: 449.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130731BSD

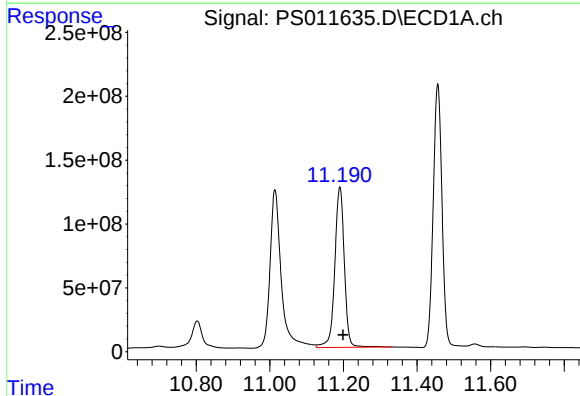
Manual Integrations
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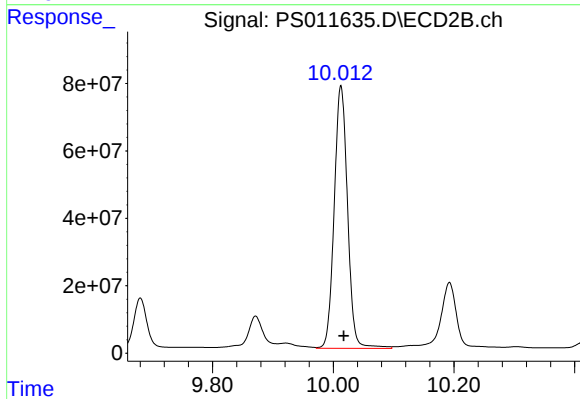
#13 2,4-DB

R.T.: 9.680 min
Delta R.T.: -0.003 min
Response: 231352156
Conc: 541.18 ng/ml



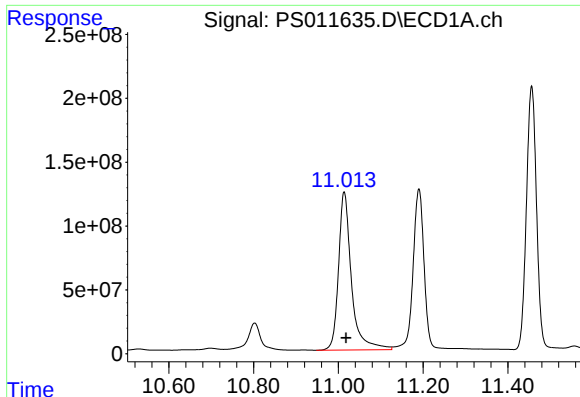
#14 DINOSEB

R.T.: 11.190 min
Delta R.T.: -0.009 min
Response: 2273422248
Conc: 589.78 ng/ml



#14 DINOSEB

R.T.: 10.013 min
Delta R.T.: -0.004 min
Response: 1195837609
Conc: 557.52 ng/ml



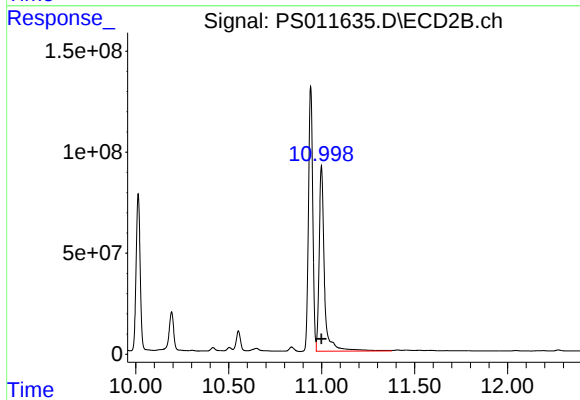
#15 Picloram

R.T.: 11.014 min
Delta R.T.: -0.004 min
Response: 2627671083
Conc: 416.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130731BSD

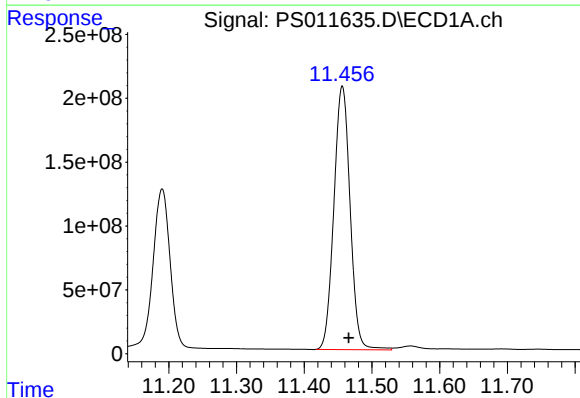
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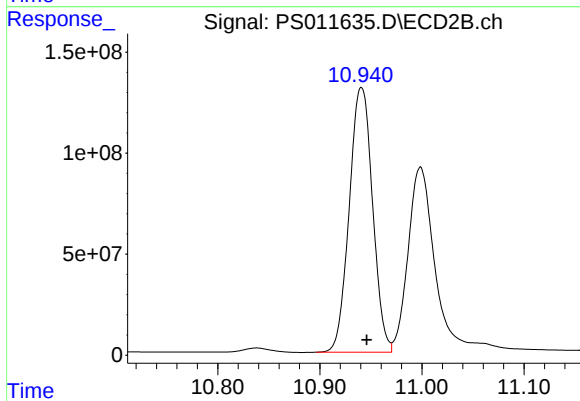
#15 Picloram

R.T.: 10.999 min
Delta R.T.: 0.000 min
Response: 1824202695
Conc: 417.12 ng/ml



#16 DCPA

R.T.: 11.456 min
Delta R.T.: -0.010 min
Response: 3433103549
Conc: 532.85 ng/ml m



#16 DCPA

R.T.: 10.941 min
Delta R.T.: -0.005 min
Response: 2080045621
Conc: 550.00 ng/ml