

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS113020\
 Data File : PS013355.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2020 11:57
 Operator : DD\AJ
 Sample : L4880-04MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 KENS-B4-112320-0-2MS

Manual Integrations
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 12/1/2020 9:52:47 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 13:55:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 03 03:59:48 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	7.208	6.911	336.7E6	148.9E6	376.615	382.677
Target Compounds							
1) T	Dalapon	3.029	2.620	313.4E6	222.9E6	296.262m	420.653m#
2) T	3,5-DICHL...	6.425	6.066	430.7E6	203.3E6	349.708	330.424
3) T	4-Nitroph...	7.044	6.525	113.2E6	54555462	265.519	229.081
5) T	DICAMBA	7.399	7.077	1197.5E6	550.7E6	335.320	331.723
6) T	MCPD	7.563	7.169	98313881	46133162	36.931	34.854
7) T	MCPA	7.712	7.382	142.4E6	80100863	37.288	37.647m
8) T	DICHLORPROP	8.090	7.703	312.0E6	154.7E6	348.418	346.129
9) T	2,4-D	8.323	7.998	418.0E6	237.3E6	442.440	447.094
10) T	Pentachlo...	8.629	8.424	4665.0E6	2082.8E6	362.466	376.892
11) T	2,4,5-TP ...	9.177	8.784	1874.8E6	904.4E6	365.070	390.246
12) T	2,4,5-T	9.463	9.165	1831.7E6	865.1E6	346.120	390.572
13) T	2,4-DB	10.015	9.671	212.7E6	123.6E6	252.440	380.827 #
14) T	DINOSEB	11.170	10.002	421.1E6	160.3E6	102.109	95.078
15) T	Picloram	10.997	10.988	2389.9E6	1198.2E6	363.444	331.970
16) T	DCPA	11.437	10.928	1568.8E6	879.8E6	241.577	293.038

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS113020\
Data File : PS013355.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2020 11:57
Operator : DD\AJ
Sample : L4880-04MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

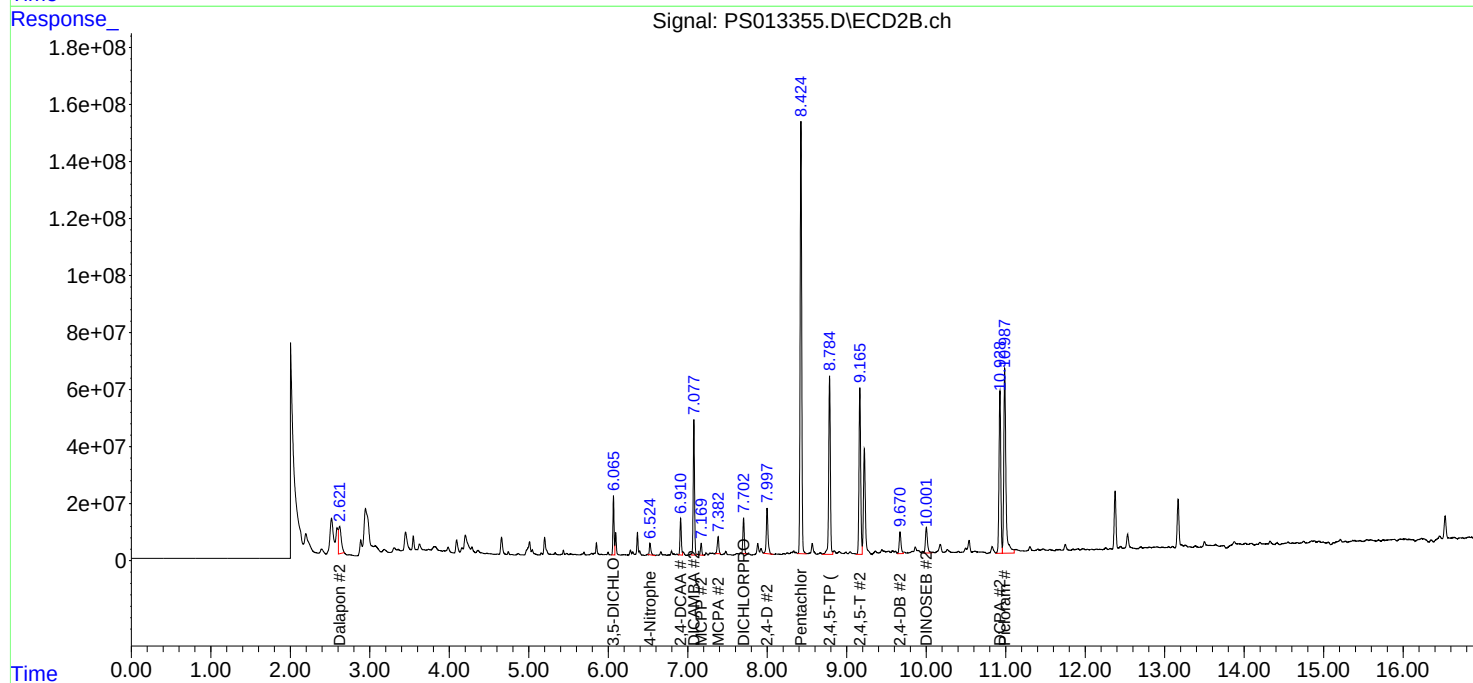
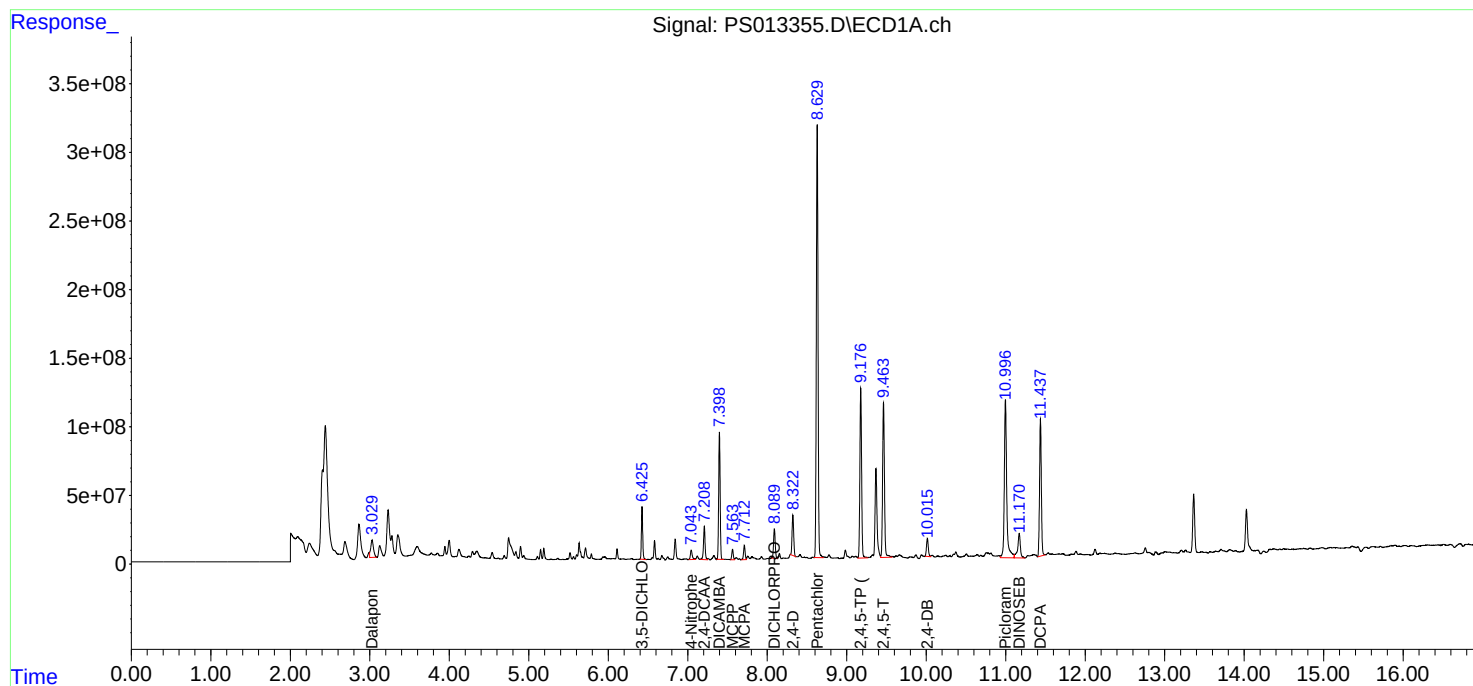
Instrument :
ECD_S
ClientSampleId :
KENS-B4-112320-0-2MS

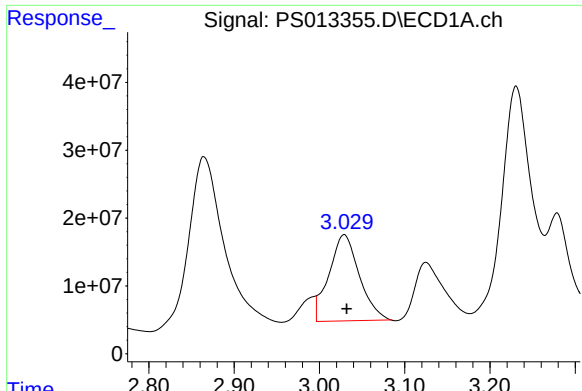
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Integration File signal 1: autoint1.e
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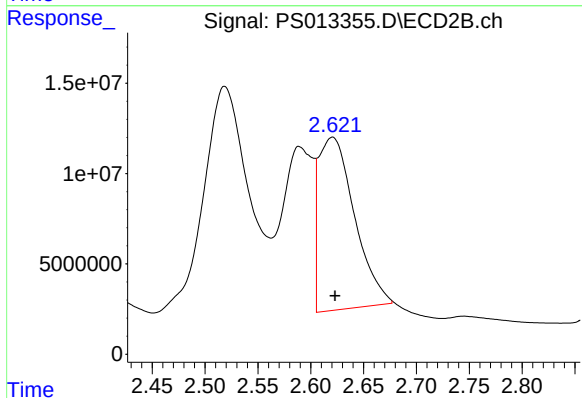
#1 Dalapon

R.T.: 3.029 min
Delta R.T.: -0.003 min
Response: 313448533
Conc: 296.26 ng/ml m

Instrument :
ECD_S
ClientSampleId :
KENS-B4-112320-0-2MS

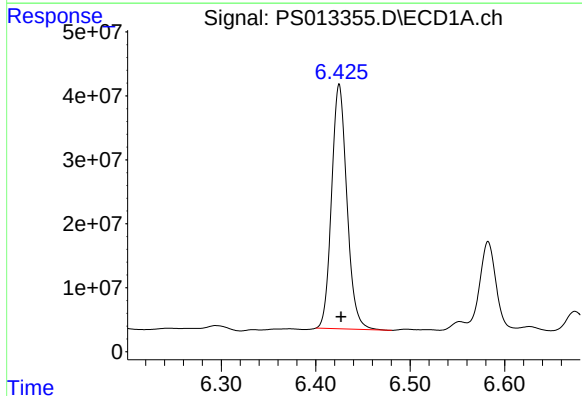
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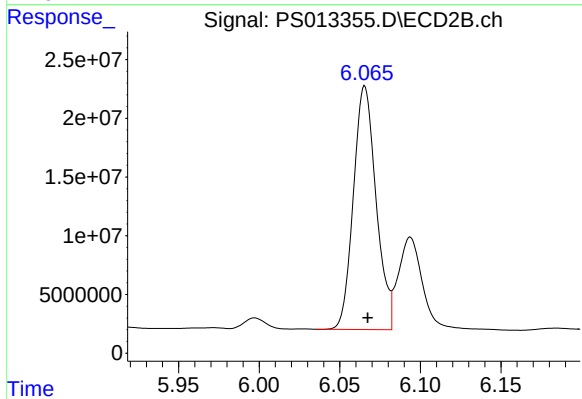
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: -0.003 min
Response: 222935740
Conc: 420.65 ng/ml m



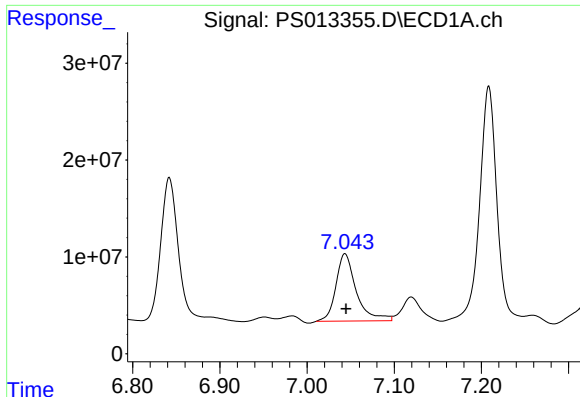
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.425 min
Delta R.T.: -0.002 min
Response: 430692523
Conc: 349.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: -0.002 min
Response: 203267813
Conc: 330.42 ng/ml



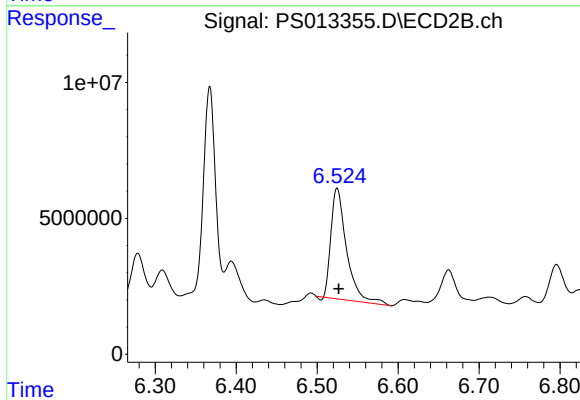
#3 4-Nitrophenol

R.T.: 7.044 min
Delta R.T.: -0.001 min
Response: 113240177
Conc: 265.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
KENS-B4-112320-0-2MS

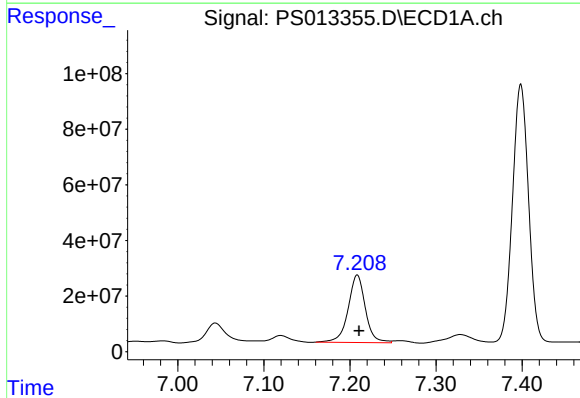
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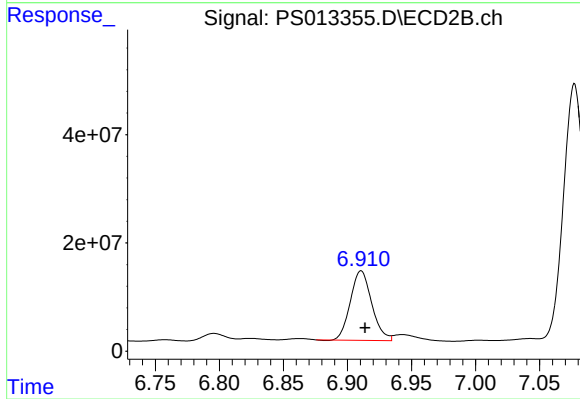
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: -0.002 min
Response: 54555462
Conc: 229.08 ng/ml



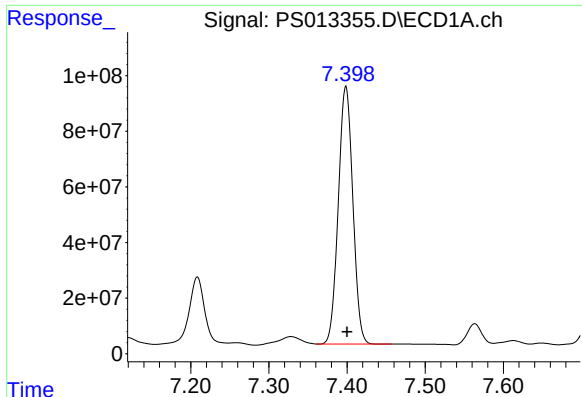
#4 2,4-DCAA

R.T.: 7.208 min
Delta R.T.: -0.002 min
Response: 336667475
Conc: 376.62 ng/ml



#4 2,4-DCAA

R.T.: 6.911 min
Delta R.T.: -0.003 min
Response: 148895461
Conc: 382.68 ng/ml



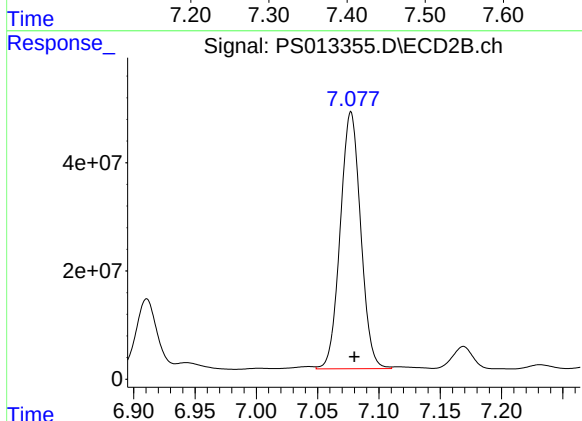
#5 DICAMBA

R.T.: 7.399 min
Delta R.T.: -0.001 min
Response: 1197506909
Conc: 335.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
KENS-B4-112320-0-2MS

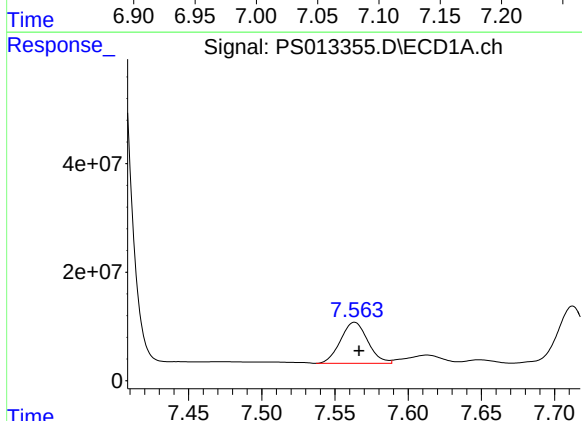
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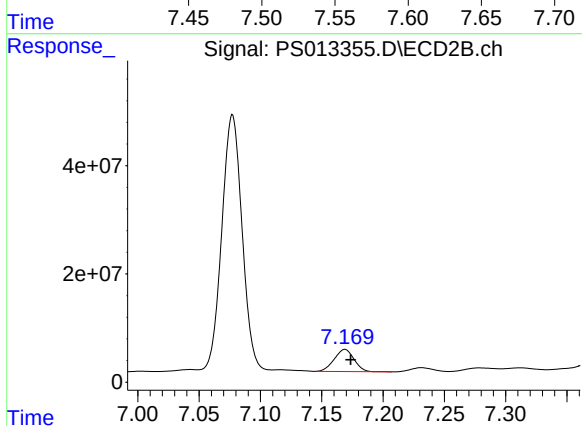
#5 DICAMBA

R.T.: 7.077 min
Delta R.T.: -0.003 min
Response: 550667482
Conc: 331.72 ng/ml



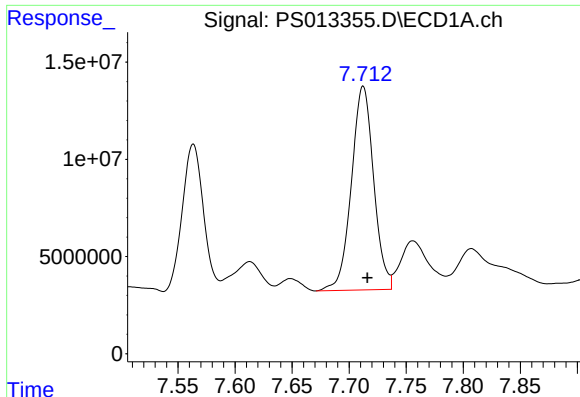
#6 MCP

R.T.: 7.563 min
Delta R.T.: -0.003 min
Response: 98313881
Conc: 36.93 ug/ml



#6 MCP

R.T.: 7.169 min
Delta R.T.: -0.005 min
Response: 46133162
Conc: 34.85 ug/ml



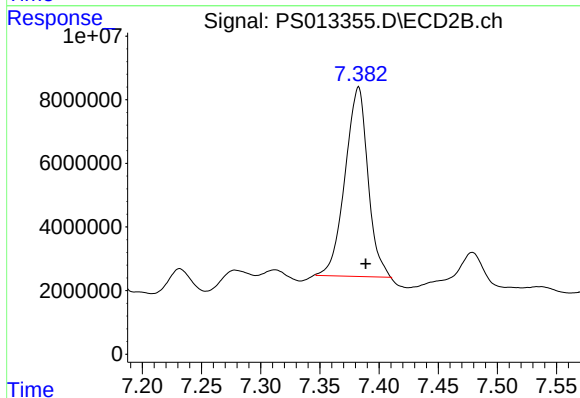
#7 MCPA

R.T.: 7.712 min
Delta R.T.: -0.004 min
Response: 142383281
Conc: 37.29 ug/ml

Instrument :
ECD_S
ClientSampleId :
KENS-B4-112320-0-2MS

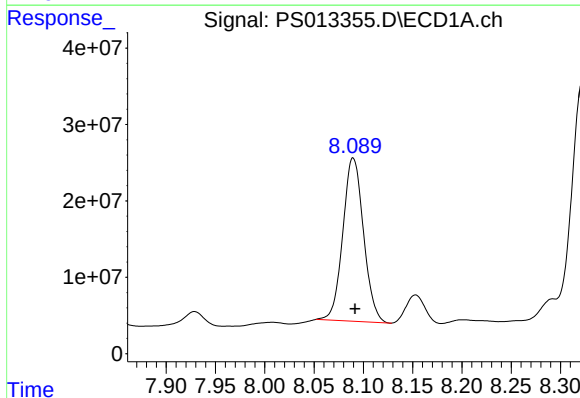
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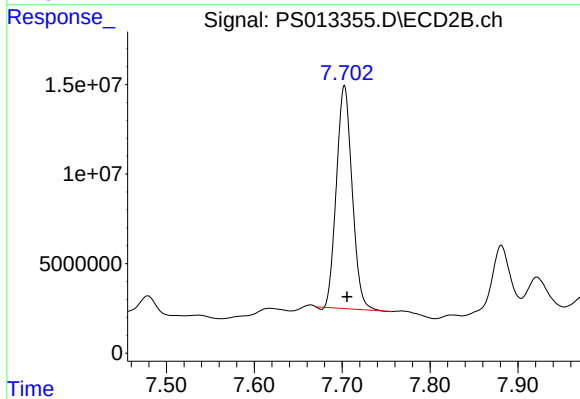
#7 MCPA

R.T.: 7.382 min
Delta R.T.: -0.006 min
Response: 80100863
Conc: 37.65 ug/ml m



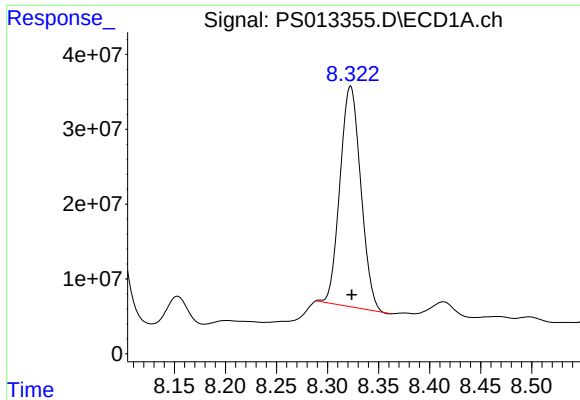
#8 DICHLORPROP

R.T.: 8.090 min
Delta R.T.: -0.002 min
Response: 312007046
Conc: 348.42 ng/ml



#8 DICHLORPROP

R.T.: 7.703 min
Delta R.T.: -0.003 min
Response: 154705350
Conc: 346.13 ng/ml



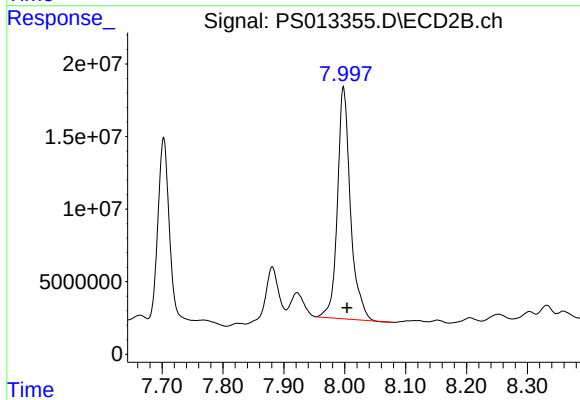
#9 2,4-D

R.T.: 8.323 min
Delta R.T.: -0.001 min
Response: 417992128
Conc: 442.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
KENS-B4-112320-0-2MS

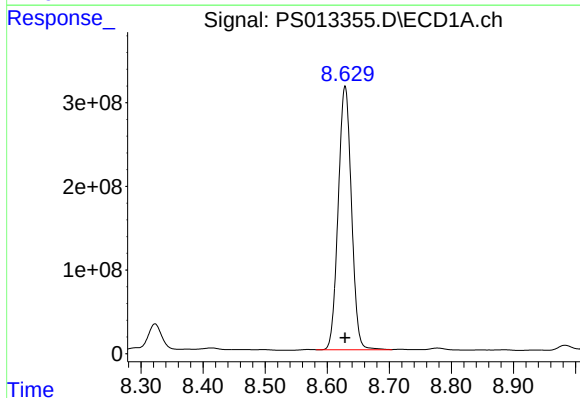
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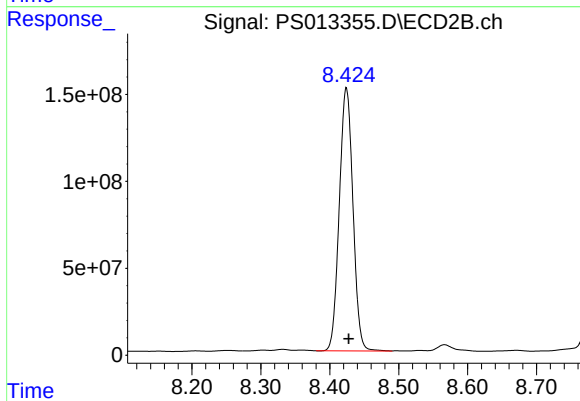
#9 2,4-D

R.T.: 7.998 min
Delta R.T.: -0.006 min
Response: 237275317
Conc: 447.09 ng/ml



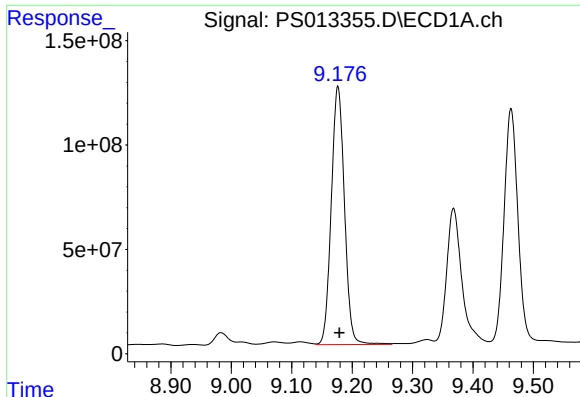
#10 Pentachlorophenol

R.T.: 8.629 min
Delta R.T.: 0.000 min
Response: 4665018625
Conc: 362.47 ng/ml



#10 Pentachlorophenol

R.T.: 8.424 min
Delta R.T.: -0.003 min
Response: 2082796886
Conc: 376.89 ng/ml



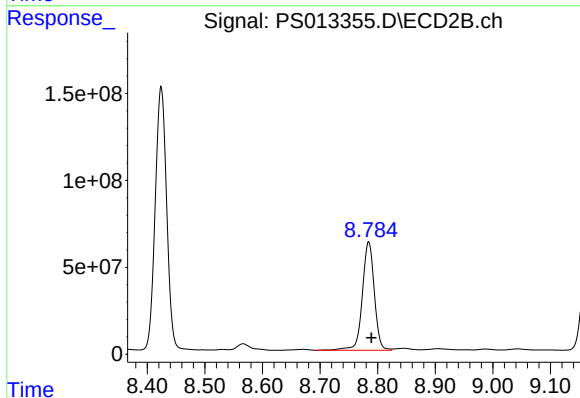
#11 2,4,5-TP (SILVEX)

R.T.: 9.177 min
Delta R.T.: -0.002 min
Response: 1874832776
Conc: 365.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
KENS-B4-112320-0-2MS

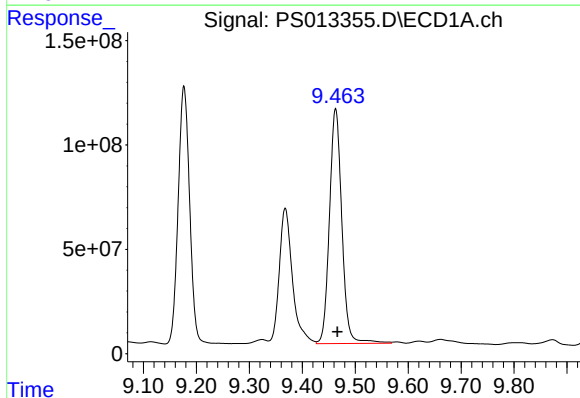
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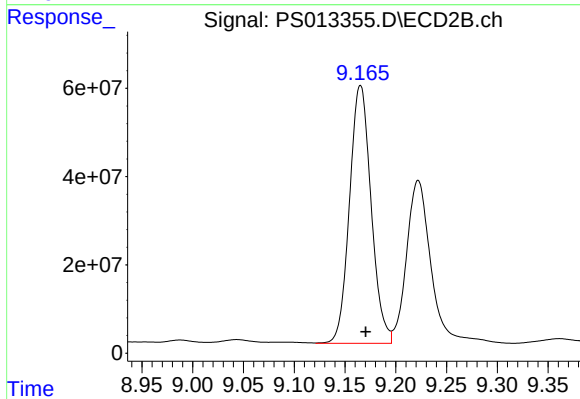
#11 2,4,5-TP (SILVEX)

R.T.: 8.784 min
Delta R.T.: -0.005 min
Response: 904383800
Conc: 390.25 ng/ml



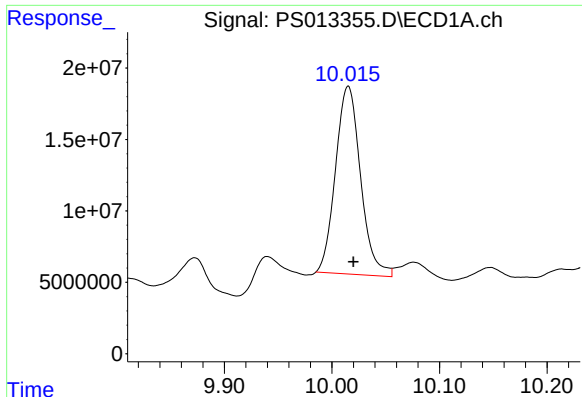
#12 2,4,5-T

R.T.: 9.463 min
Delta R.T.: -0.004 min
Response: 1831704218
Conc: 346.12 ng/ml



#12 2,4,5-T

R.T.: 9.165 min
Delta R.T.: -0.005 min
Response: 865112955
Conc: 390.57 ng/ml



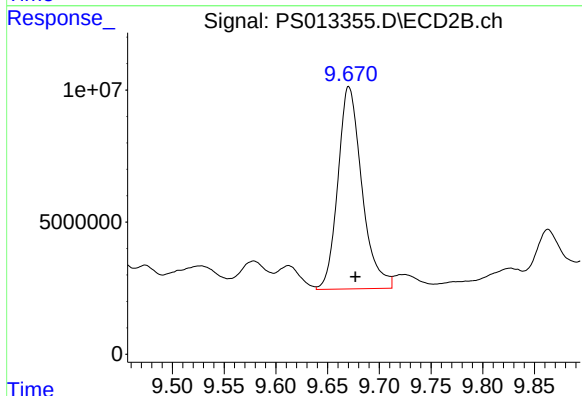
#13 2,4-DB

R.T.: 10.015 min
Delta R.T.: -0.005 min
Response: 212667202
Conc: 252.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
KENS-B4-112320-0-2MS

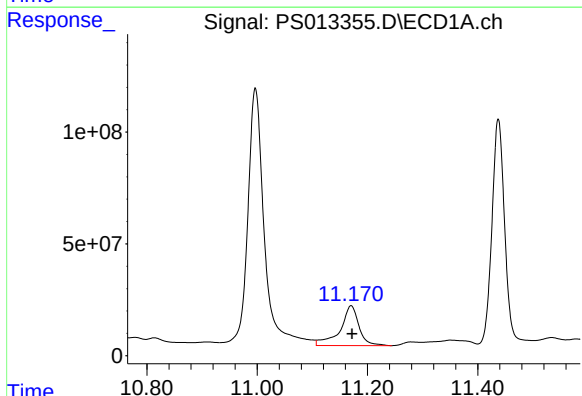
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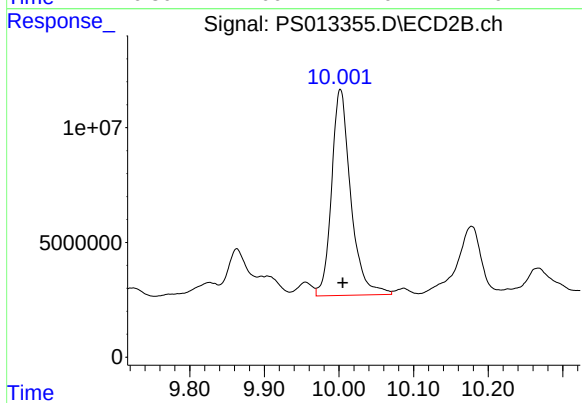
#13 2,4-DB

R.T.: 9.671 min
Delta R.T.: -0.006 min
Response: 123595090
Conc: 380.83 ng/ml



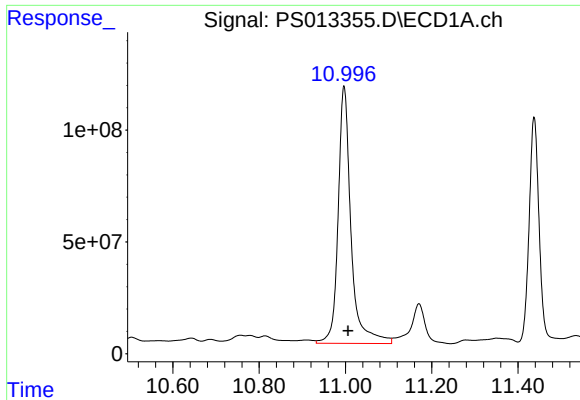
#14 DINOSEB

R.T.: 11.170 min
Delta R.T.: -0.002 min
Response: 421050692
Conc: 102.11 ng/ml



#14 DINOSEB

R.T.: 10.002 min
Delta R.T.: -0.003 min
Response: 160290773
Conc: 95.08 ng/ml



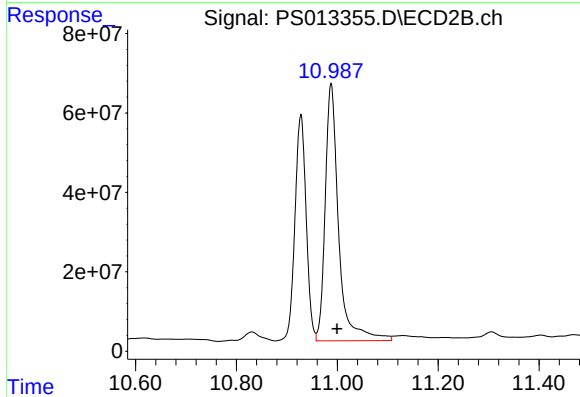
#15 Picloram

R.T.: 10.997 min
Delta R.T.: -0.009 min
Response: 2389902582
Conc: 363.44 ng/ml

Instrument :
ECD_S
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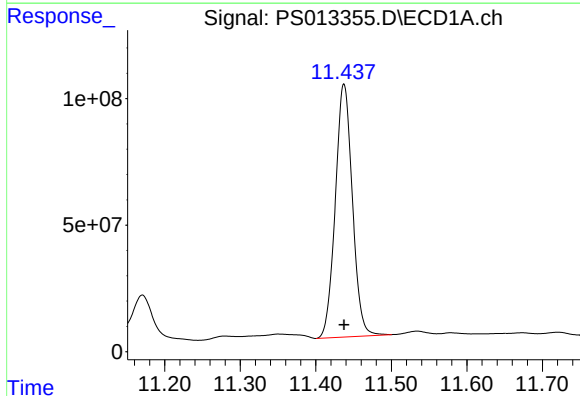
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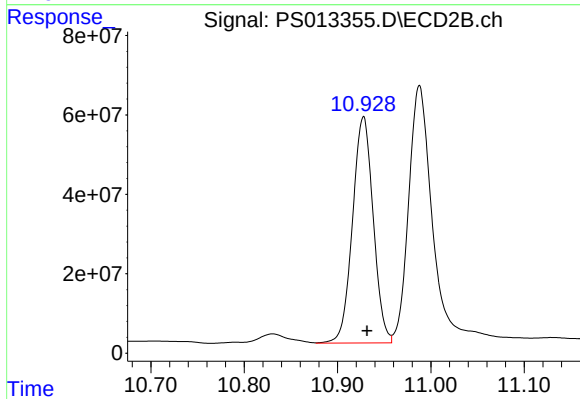
#15 Picloram

R.T.: 10.988 min
Delta R.T.: -0.011 min
Response: 1198237307
Conc: 331.97 ng/ml



#16 DCPA

R.T.: 11.437 min
Delta R.T.: 0.000 min
Response: 1568829592
Conc: 241.58 ng/ml



#16 DCPA

R.T.: 10.928 min
Delta R.T.: -0.004 min
Response: 879773958
Conc: 293.04 ng/ml