

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051619\
 Data File : PS004651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2019 07:38
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 07:54:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
 Quant Title : 8080.M
 QLast Update : Mon May 13 15:36:52 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	6.006	5.688	511.8E6	357.6E6	720.135	711.389
Target Compounds							
1) T	Dalapon	2.403	2.045	554.8E6	437.2E6	587.230	623.718
2) T	3,5-DICHL...	5.348	4.975	588.0E6	434.5E6	694.324	660.451
3) T	4-Nitroph...	5.852	5.362	193.5E6	154.6E6	762.016m	699.102
5) T	DICAMBA	6.166	5.822	1864.0E6	1325.1E6	697.459	675.976
6) T	MCPD	6.324	5.908	137.5E6	93946603	70.801	67.380
7) T	MCPA	6.460	6.092	200.3E6	136.8E6	71.282	66.948
8) T	DICHLORPROP	6.811	6.380	438.1E6	328.3E6	710.456	677.547
9) T	2,4-D	7.027	6.654	466.2E6	368.7E6	639.797m	683.402
10) T	Pentachlo...	7.297	7.030	6779.7E6	4786.5E6	710.143	688.009
11) T	2,4,5-TP ...	7.837	7.394	2615.6E6	1862.0E6	717.084	695.051
12) T	2,4,5-T	8.113	7.792	2623.9E6	1579.0E6	709.110	656.143
13) T	2,4-DB	8.646	8.246	292.4E6	215.1E6	811.066m	726.158
14) T	DINOSEB	9.749	8.561	2145.5E6	1347.2E6	638.376	658.756
15) T	Picloram	9.577	9.503	3478.6E6	2575.4E6	783.486	700.240
16) T	DCPA	10.020	9.460	3346.9E6	2410.9E6	708.142	706.913m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051619\
Data File : PS004651.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2019 07:38
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

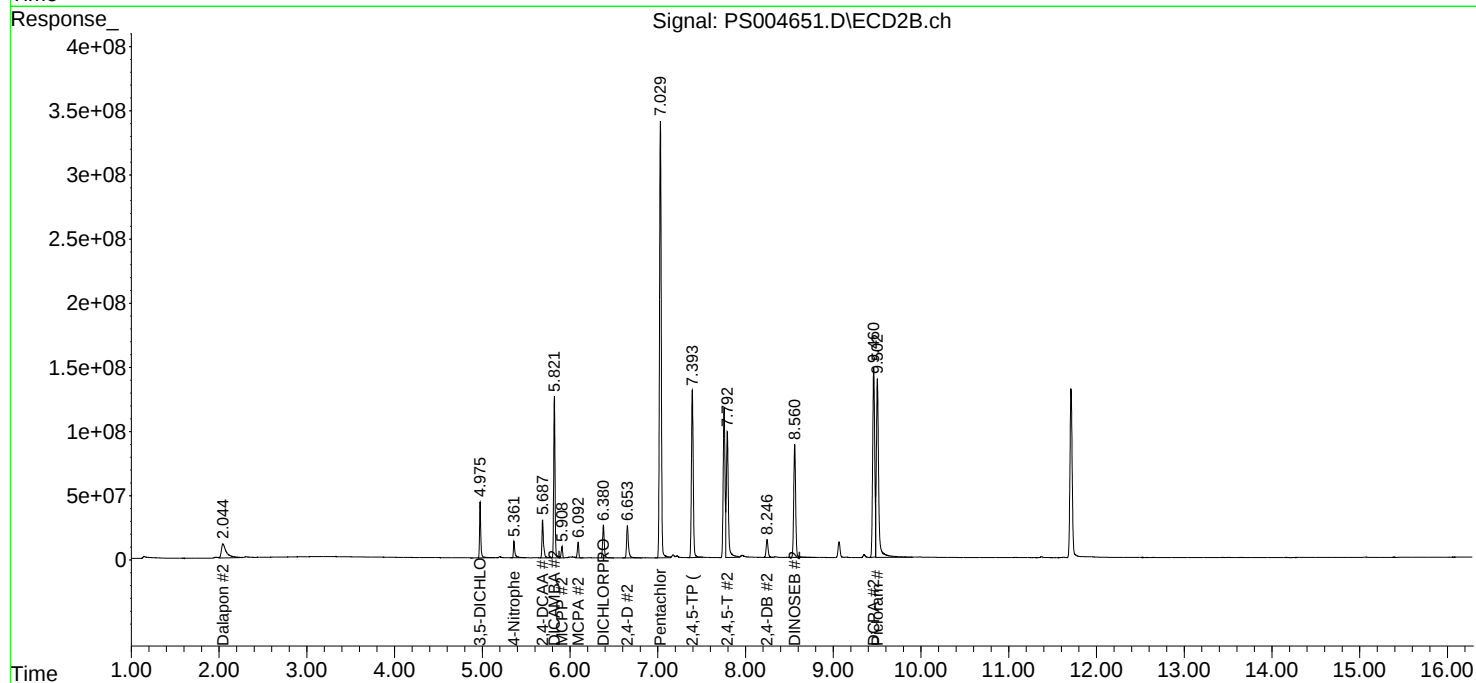
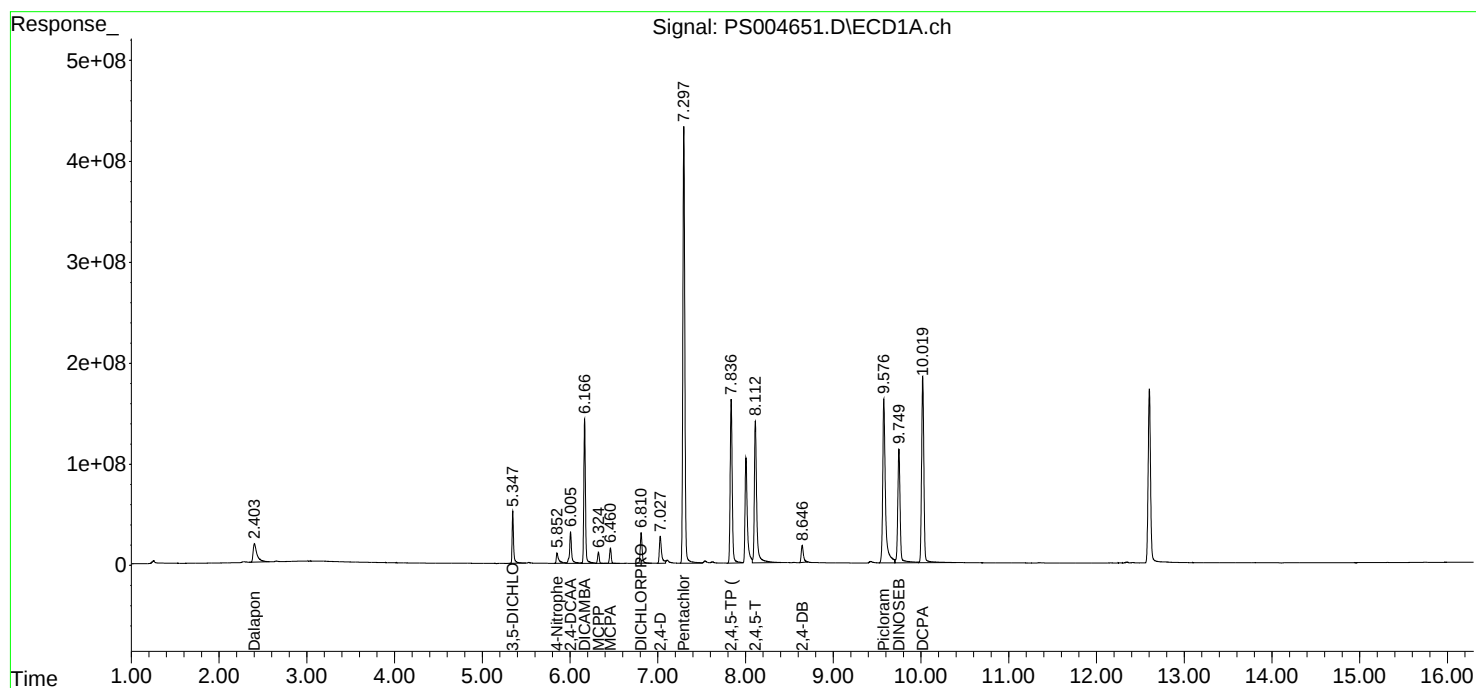
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

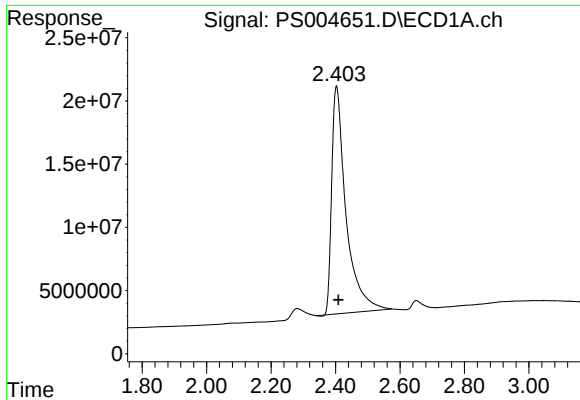
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 07:54:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
Quant Title : 8080.M
QLast Update : Mon May 13 15:36:52 2019
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Volume 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





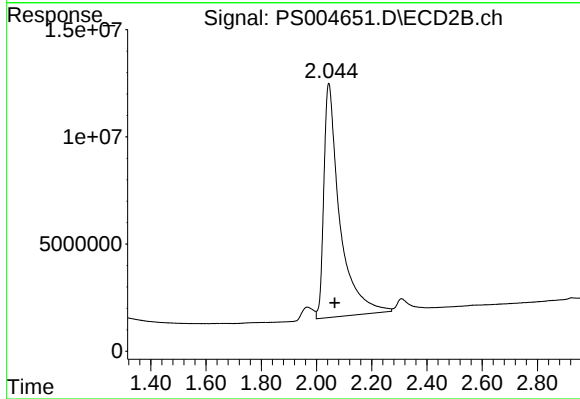
#1 Dalapon

R.T.: 2.403 min
Delta R.T.: -0.006 min
Response: 554837281
Conc: 587.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

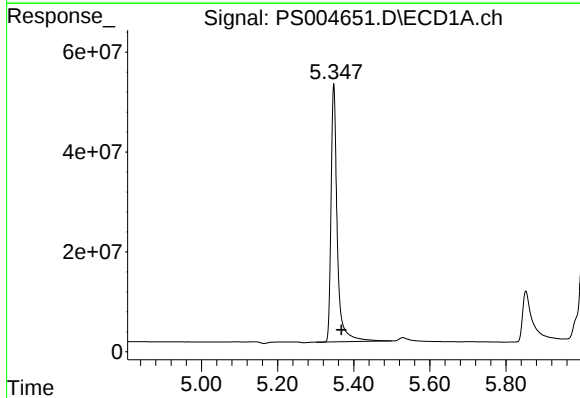
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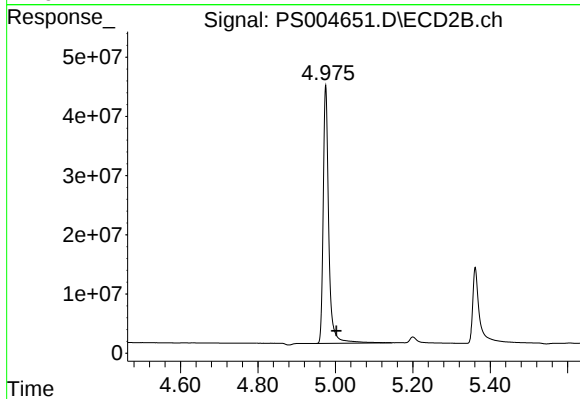
#1 Dalapon

R.T.: 2.045 min
Delta R.T.: -0.021 min
Response: 437225235
Conc: 623.72 ng/ml



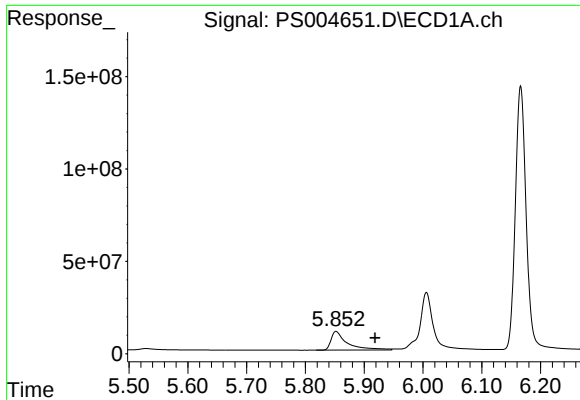
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.348 min
Delta R.T.: -0.020 min
Response: 588005449
Conc: 694.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.975 min
Delta R.T.: -0.028 min
Response: 434475743
Conc: 660.45 ng/ml



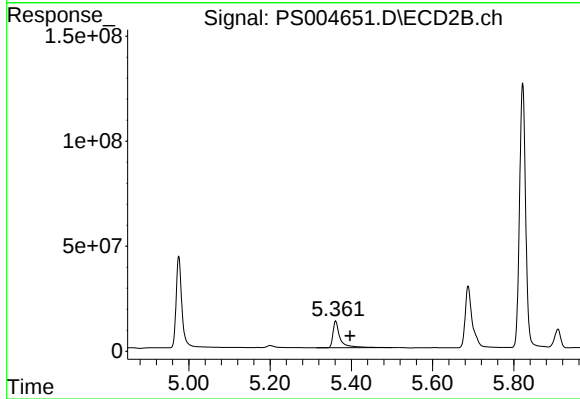
#3 4-Nitrophenol

R.T.: 5.852 min
Delta R.T.: -0.067 min
Response: 193515602
Conc: 762.02 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

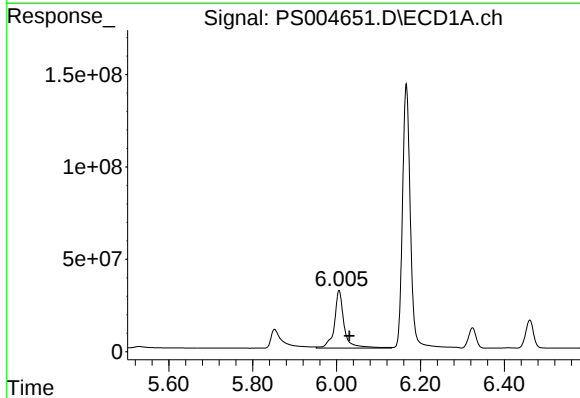
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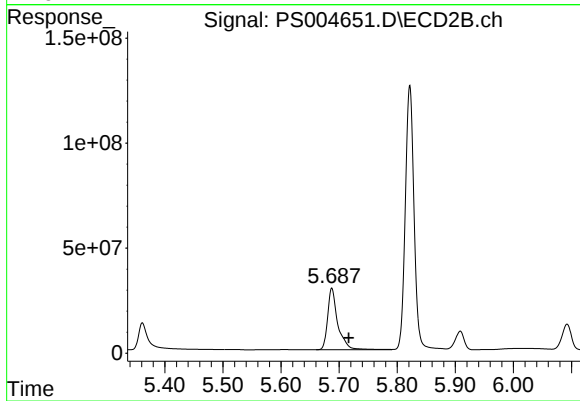
#3 4-Nitrophenol

R.T.: 5.362 min
Delta R.T.: -0.036 min
Response: 154571005
Conc: 699.10 ng/ml



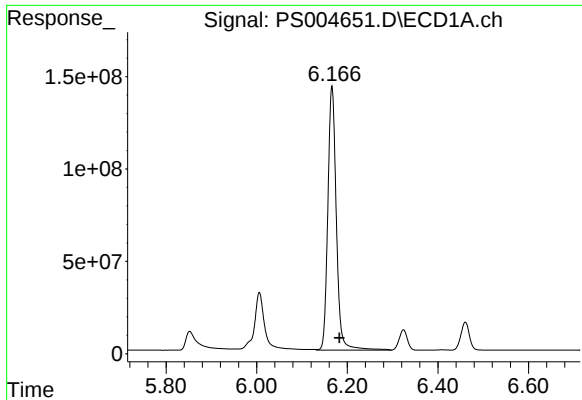
#4 2,4-DCAA

R.T.: 6.006 min
Delta R.T.: -0.024 min
Response: 511819742
Conc: 720.13 ng/ml



#4 2,4-DCAA

R.T.: 5.688 min
Delta R.T.: -0.029 min
Response: 357605025
Conc: 711.39 ng/ml



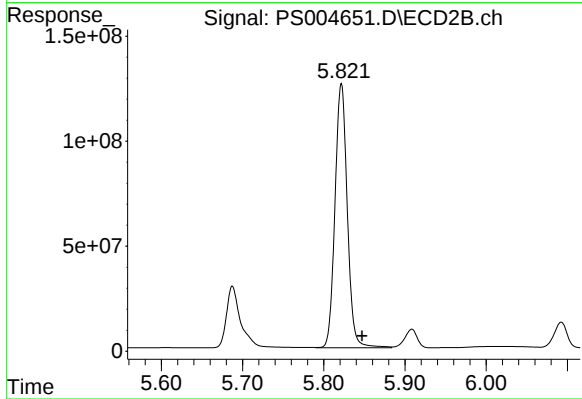
#5 DICAMBA

R.T.: 6.166 min
Delta R.T.: -0.016 min
Response: 1863987531
Conc: 697.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

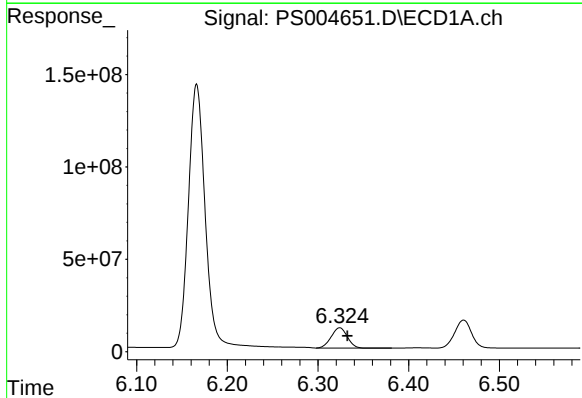
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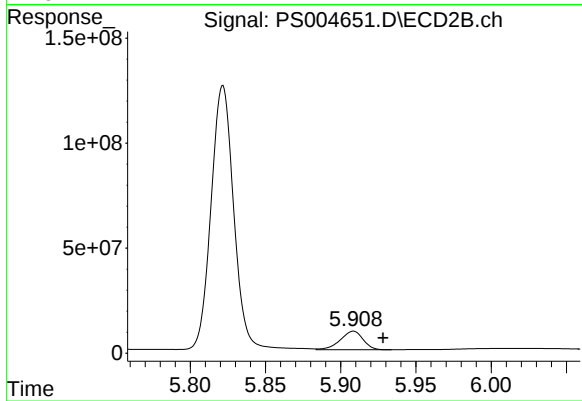
#5 DICAMBA

R.T.: 5.822 min
Delta R.T.: -0.025 min
Response: 1325099850
Conc: 675.98 ng/ml



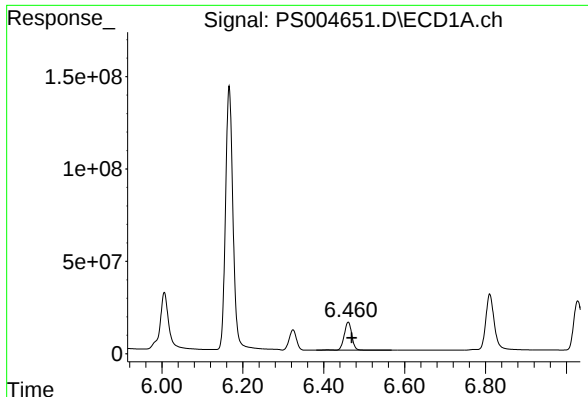
#6 MCP

R.T.: 6.324 min
Delta R.T.: -0.009 min
Response: 137505960
Conc: 70.80 ug/ml



#6 MCP

R.T.: 5.908 min
Delta R.T.: -0.020 min
Response: 93946603
Conc: 67.38 ug/ml



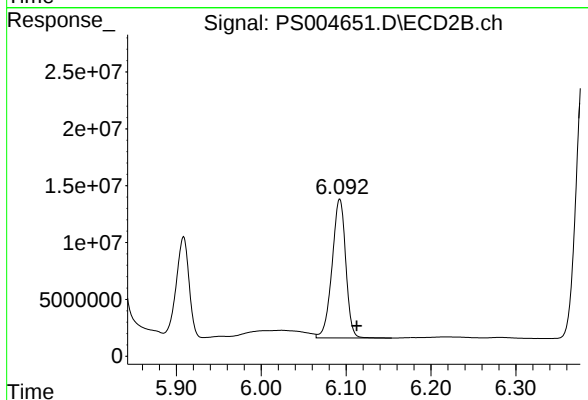
#7 MCPA

R.T.: 6.460 min
Delta R.T.: -0.009 min
Response: 200256094
Conc: 71.28 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

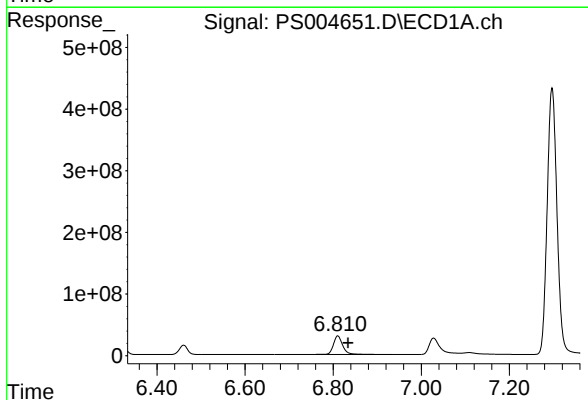
Manual Integrations
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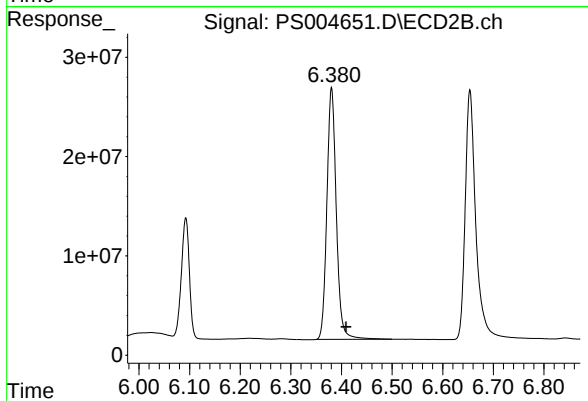
#7 MCPA

R.T.: 6.092 min
Delta R.T.: -0.020 min
Response: 136823820
Conc: 66.95 ug/ml



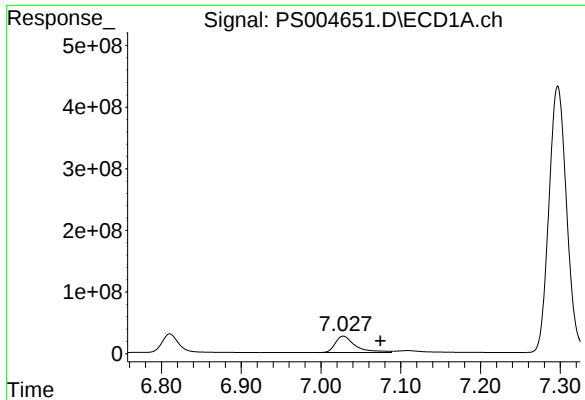
#8 DICHLORPROP

R.T.: 6.811 min
Delta R.T.: -0.023 min
Response: 438108756
Conc: 710.46 ng/ml



#8 DICHLORPROP

R.T.: 6.380 min
Delta R.T.: -0.028 min
Response: 328296568
Conc: 677.55 ng/ml



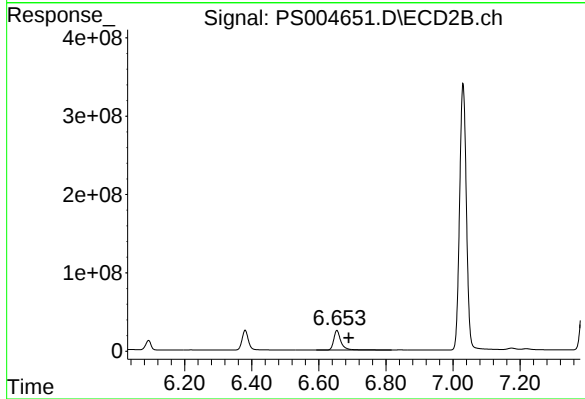
#9 2,4-D

R.T.: 7.027 min
Delta R.T.: -0.047 min
Response: 466153329
Conc: 639.80 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

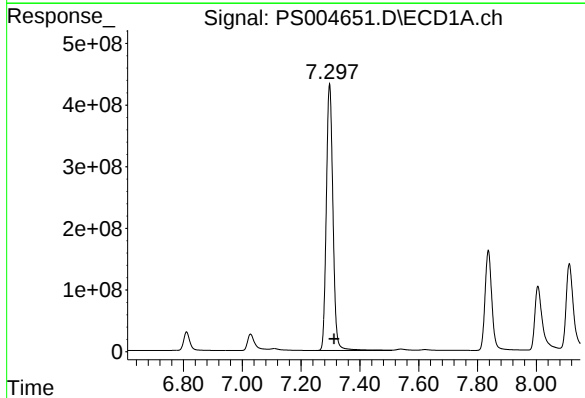
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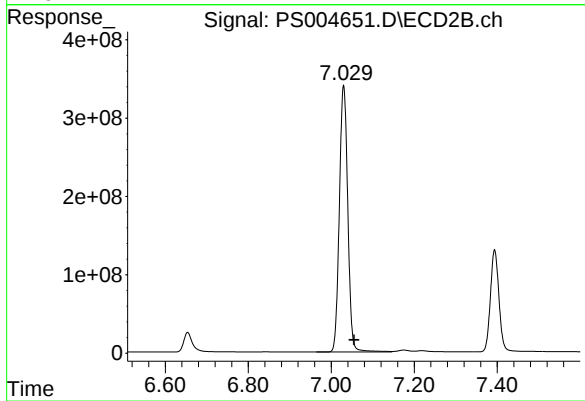
#9 2,4-D

R.T.: 6.654 min
Delta R.T.: -0.035 min
Response: 368675683
Conc: 683.40 ng/ml



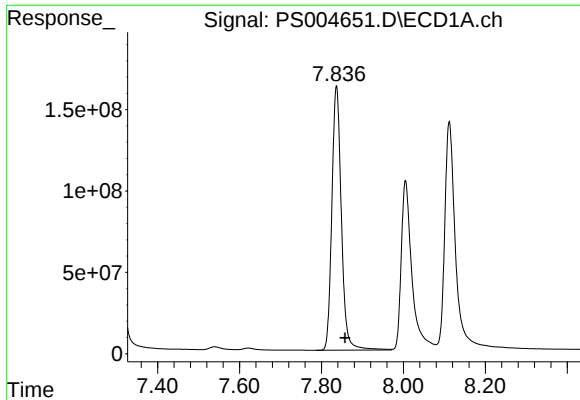
#10 Pentachlorophenol

R.T.: 7.297 min
Delta R.T.: -0.016 min
Response: 6779696269
Conc: 710.14 ng/ml



#10 Pentachlorophenol

R.T.: 7.030 min
Delta R.T.: -0.025 min
Response: 4786480813
Conc: 688.01 ng/ml



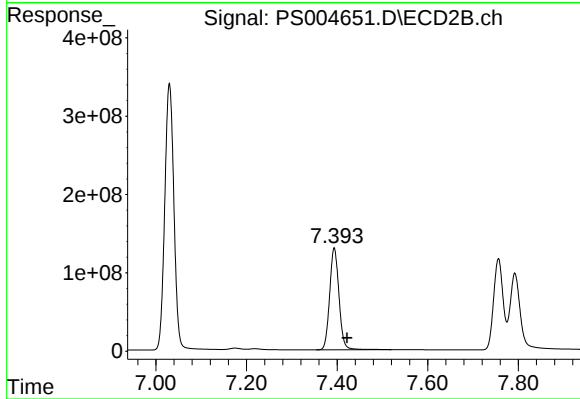
#11 2,4,5-TP (SILVEX)

R.T.: 7.837 min
Delta R.T.: -0.021 min
Response: 2615612365
Conc: 717.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

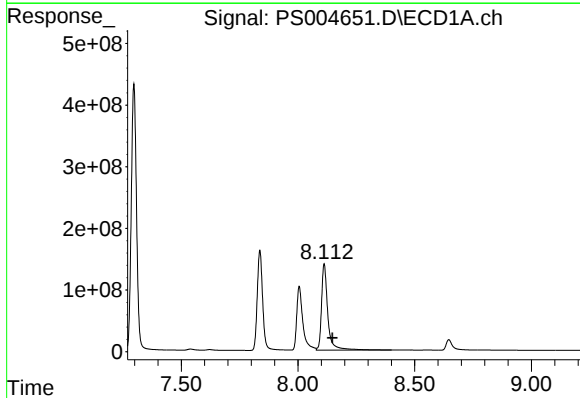
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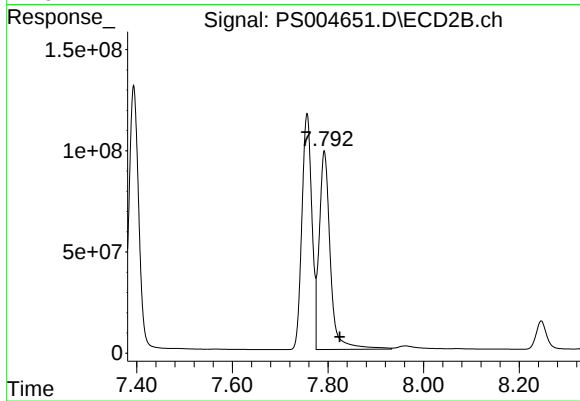
#11 2,4,5-TP (SILVEX)

R.T.: 7.394 min
Delta R.T.: -0.028 min
Response: 1861952786
Conc: 695.05 ng/ml



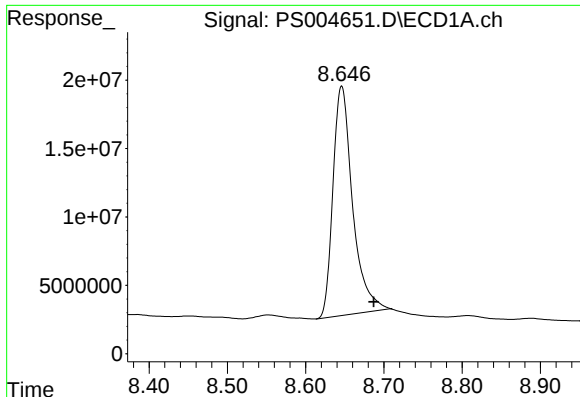
#12 2,4,5-T

R.T.: 8.113 min
Delta R.T.: -0.035 min
Response: 2623949713
Conc: 709.11 ng/ml



#12 2,4,5-T

R.T.: 7.792 min
Delta R.T.: -0.032 min
Response: 1578999318
Conc: 656.14 ng/ml



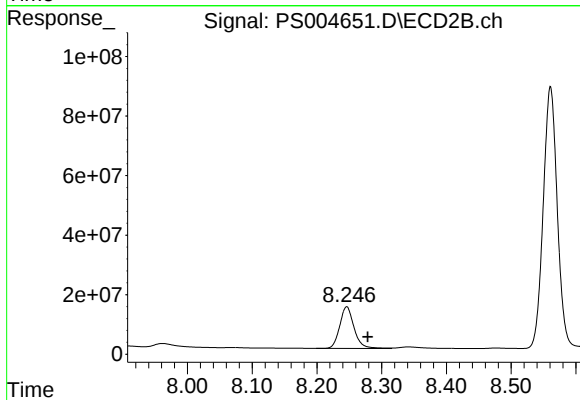
#13 2,4-DB

R.T.: 8.646 min
Delta R.T.: -0.041 min
Response: 292371288
Conc: 811.07 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

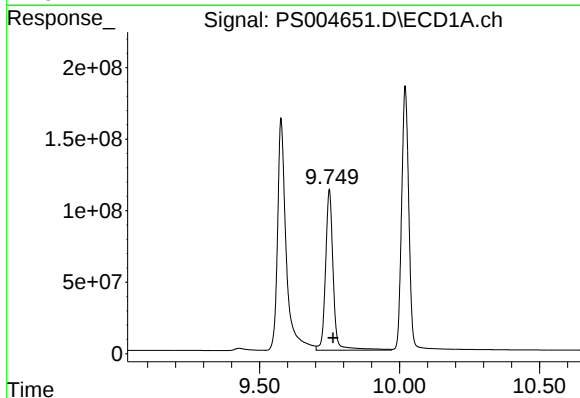
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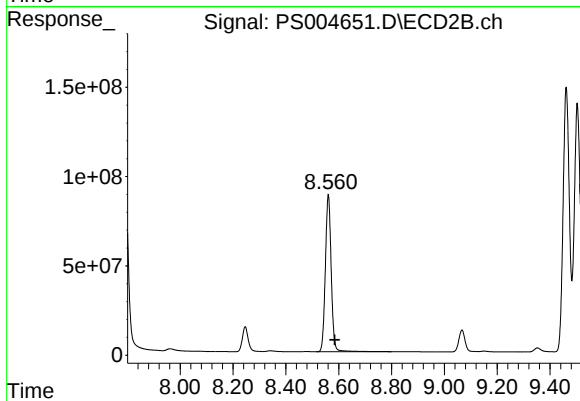
#13 2,4-DB

R.T.: 8.246 min
Delta R.T.: -0.033 min
Response: 215149205
Conc: 726.16 ng/ml



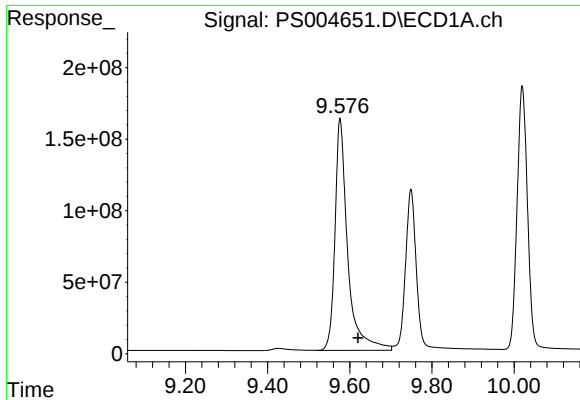
#14 DINOSEB

R.T.: 9.749 min
Delta R.T.: -0.014 min
Response: 2145477967
Conc: 638.38 ng/ml



#14 DINOSEB

R.T.: 8.561 min
Delta R.T.: -0.024 min
Response: 1347206496
Conc: 658.76 ng/ml



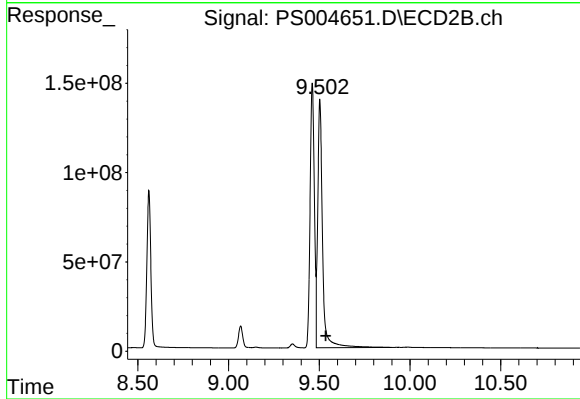
#15 Picloram

R.T.: 9.577 min
Delta R.T.: -0.043 min
Response: 3478638239
Conc: 783.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

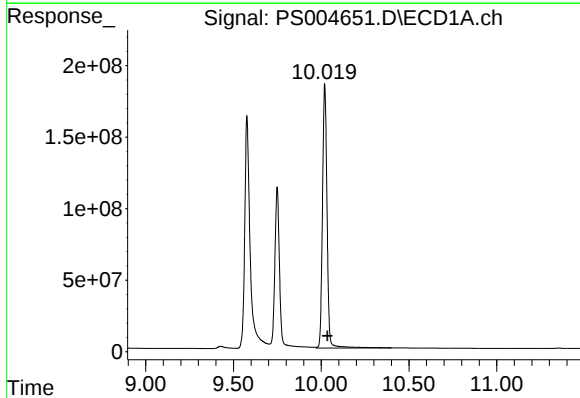
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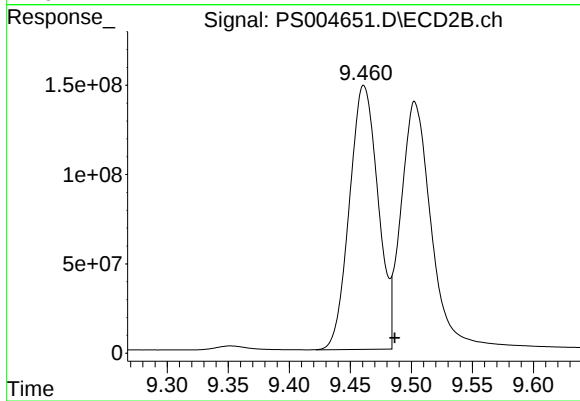
#15 Picloram

R.T.: 9.503 min
Delta R.T.: -0.033 min
Response: 2575382169
Conc: 700.24 ng/ml



#16 DCPA

R.T.: 10.020 min
Delta R.T.: -0.015 min
Response: 3346916092
Conc: 708.14 ng/ml



#16 DCPA

R.T.: 9.460 min
Delta R.T.: -0.026 min
Response: 2410905666
Conc: 706.91 ng/ml m