

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120619\
 Data File : PS007922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2019 17:52
 Operator : SM\AJ
 Sample : PB125293BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB125293BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 00:24:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 05 04:44:22 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	5.426	5.152	743.3E6	369.5E6	475.157	476.244
Target Compounds							
1) T	Dalapon	2.009	1.719	897.2E6	454.9E6	439.939	382.980
2) T	3,5-DICHL...	4.802	4.462	878.0E6	446.0E6	420.766	430.948
3) T	4-Nitroph...	5.289	4.847	277.1E6	186.3E6	364.558	411.286
5) T	DICAMBA	5.573	5.275	2606.4E6	1344.7E6	458.103	470.343
6) T	MCPD	5.723	5.357	177.4E6	94458558	43.291	45.550
7) T	MCPA	5.852	5.532	260.3E6	142.7E6	43.639	44.781
8) T	DICHLORPROP	6.196	5.803	611.2E6	326.3E6	429.557	455.234
9) T	2,4-D	6.413	6.075	671.7E6	398.3E6	417.511	450.795
10) T	Pentachlo...	6.664	6.433	10194.1E6	5250.3E6	468.794	480.972
11) T	2,4,5-TP ...	7.198	6.797	3867.7E6	2017.8E6	454.554	470.471
12) T	2,4,5-T	7.471	7.156	4301.1E6	1851.9E6	464.726	455.007
13) T	2,4-DB	7.998	7.640	509.4E6	243.9E6	414.943m	450.516
14) T	DINOSEB	9.076	7.945	3064.2E6	1454.3E6	440.143	444.565
15) T	Picloram	8.918	8.882	5039.3E6	2685.3E6	416.784	434.757
16) T	DCPA	9.350	8.836	4964.0E6	2675.0E6	450.827	466.146

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

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Data File : PS007922.D
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Acq On : 06 Dec 2019 17:52
Operator : SM\AJ
Sample : PB125293BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

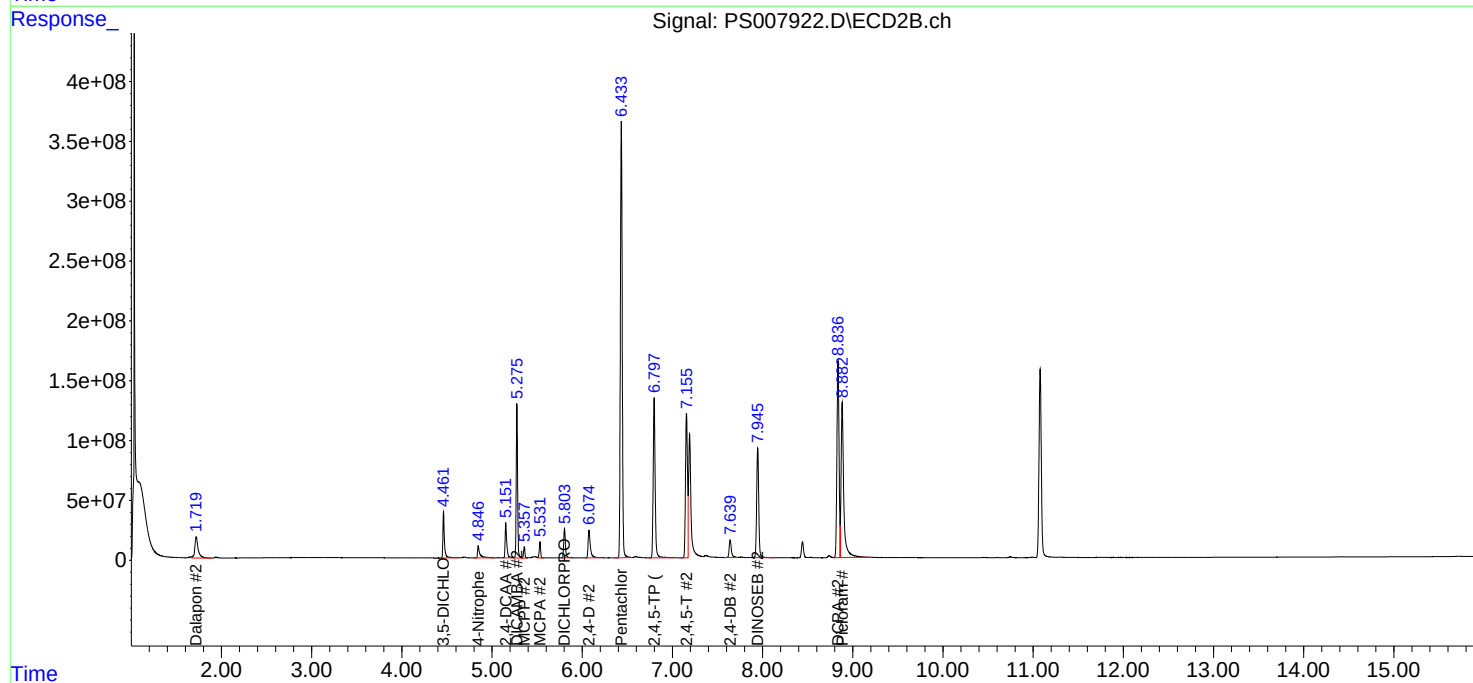
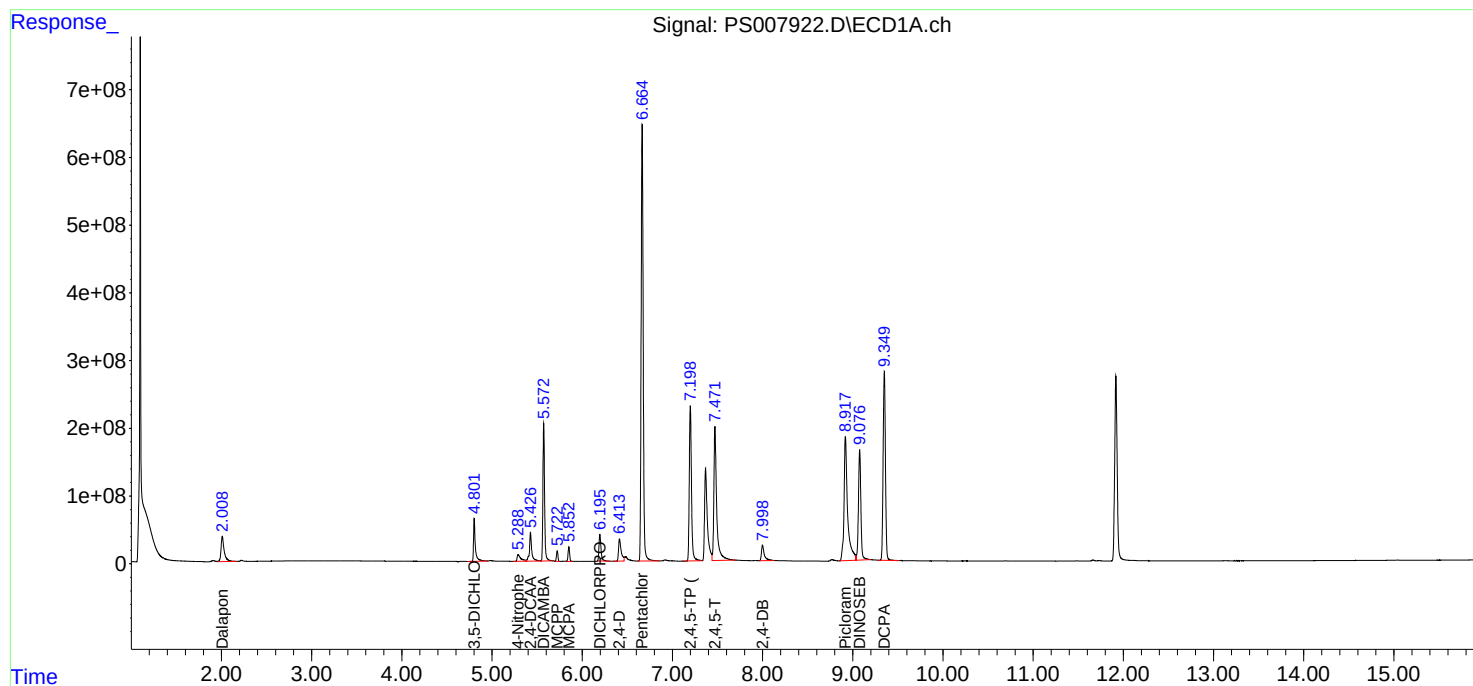
Instrument :
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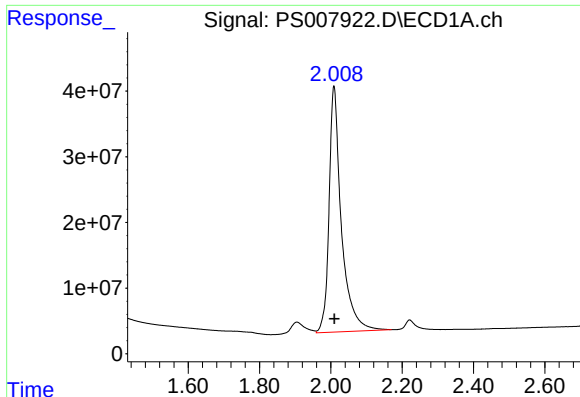
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 00:24:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
Quant Title : 8080.M
QLast Update : Thu Dec 05 04:44:22 2019
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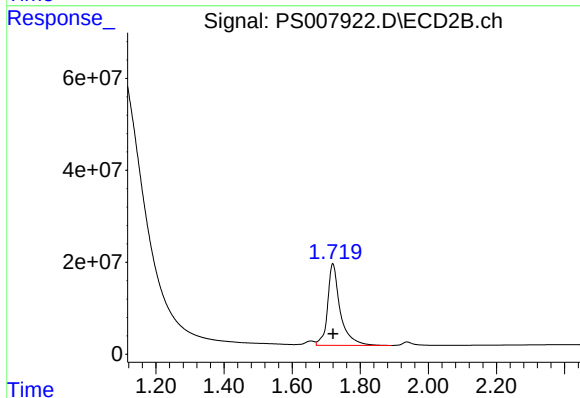
#1 Dalapon

R.T.: 2.009 min
Delta R.T.: -0.001 min
Response: 897180627
Conc: 439.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125293BS

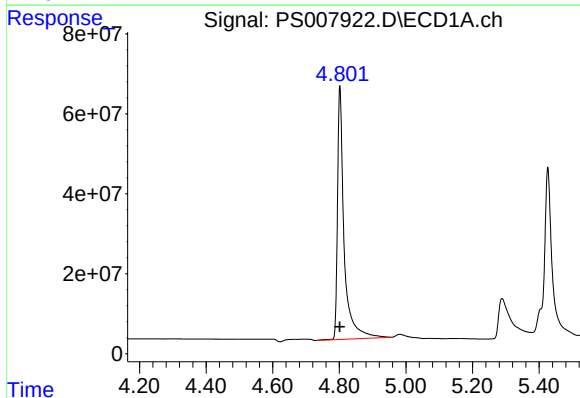
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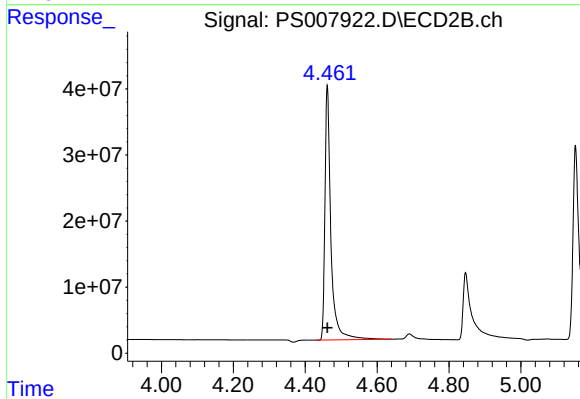
#1 Dalapon

R.T.: 1.719 min
Delta R.T.: -0.001 min
Response: 454900975
Conc: 382.98 ng/ml



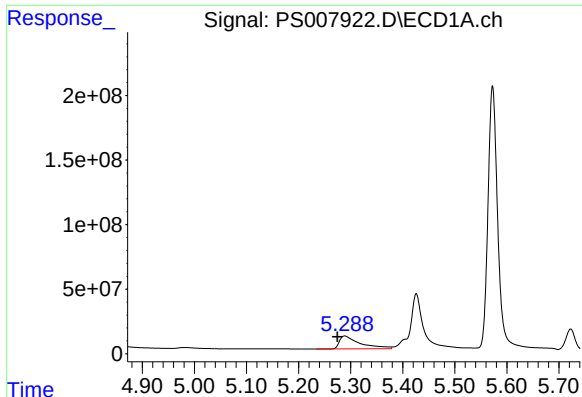
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.802 min
Delta R.T.: 0.001 min
Response: 878048886
Conc: 420.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 445978911
Conc: 430.95 ng/ml



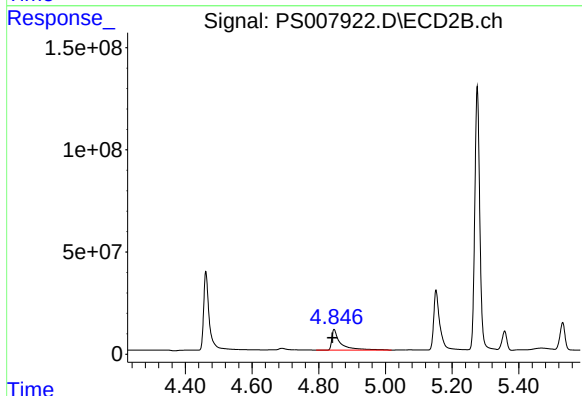
#3 4-Nitrophenol

R.T.: 5.289 min
Delta R.T.: 0.014 min
Response: 277089322
Conc: 364.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125293BS

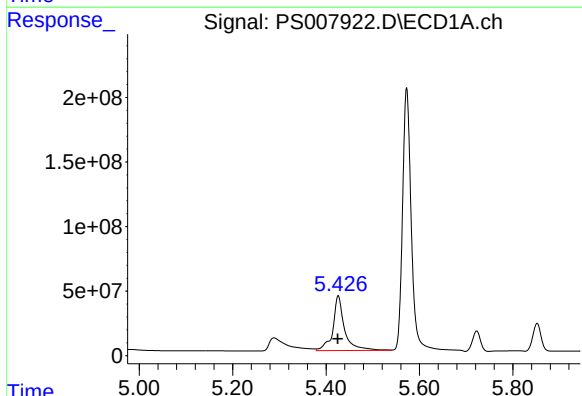
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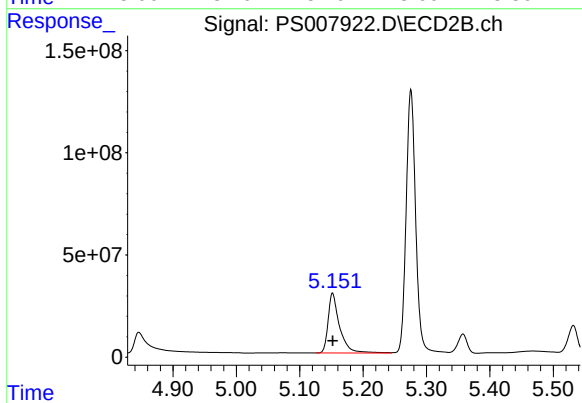
#3 4-Nitrophenol

R.T.: 4.847 min
Delta R.T.: 0.006 min
Response: 186251260
Conc: 411.29 ng/ml



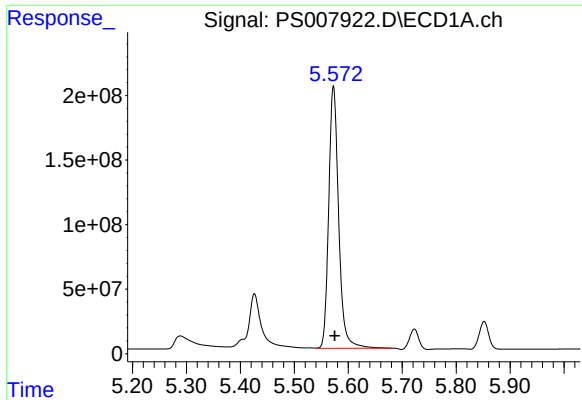
#4 2,4-DCAA

R.T.: 5.426 min
Delta R.T.: 0.001 min
Response: 743304754
Conc: 475.16 ng/ml



#4 2,4-DCAA

R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 369526553
Conc: 476.24 ng/ml



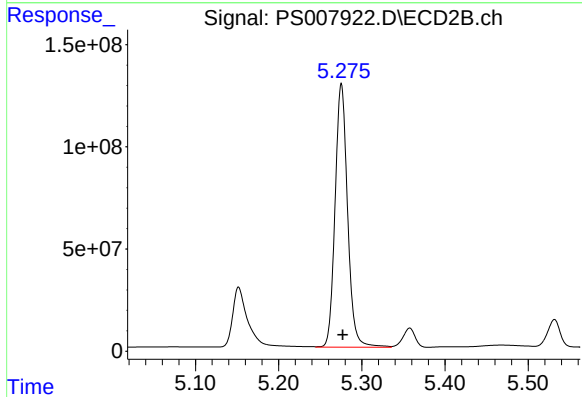
#5 DICAMBA

R.T.: 5.573 min
Delta R.T.: -0.002 min
Response: 2606358200
Conc: 458.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125293BS

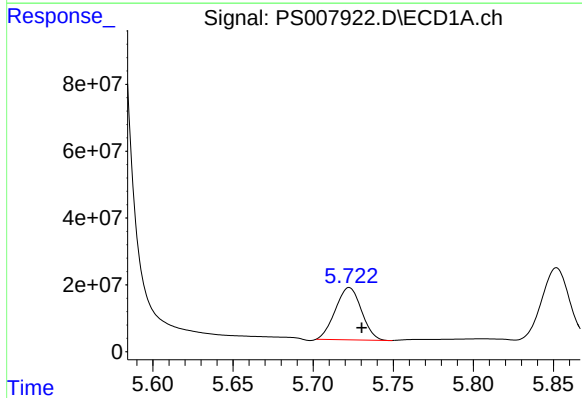
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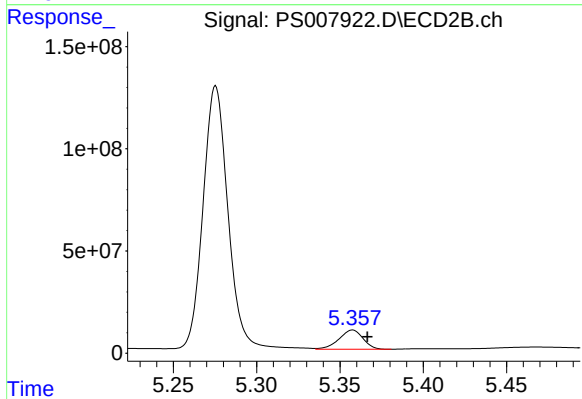
#5 DICAMBA

R.T.: 5.275 min
Delta R.T.: -0.002 min
Response: 1344708537
Conc: 470.34 ng/ml



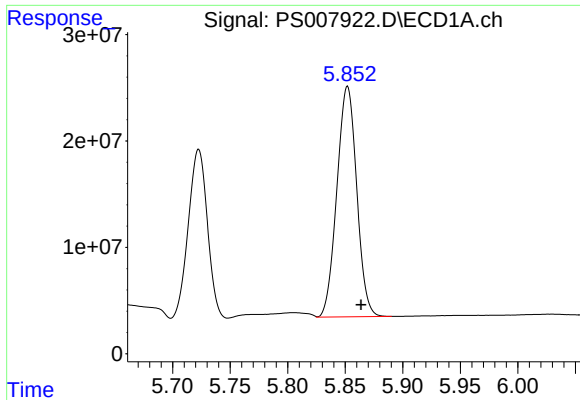
#6 MCP

R.T.: 5.723 min
Delta R.T.: -0.008 min
Response: 177360729
Conc: 43.29 ug/ml



#6 MCP

R.T.: 5.357 min
Delta R.T.: -0.009 min
Response: 94458558
Conc: 45.55 ug/ml



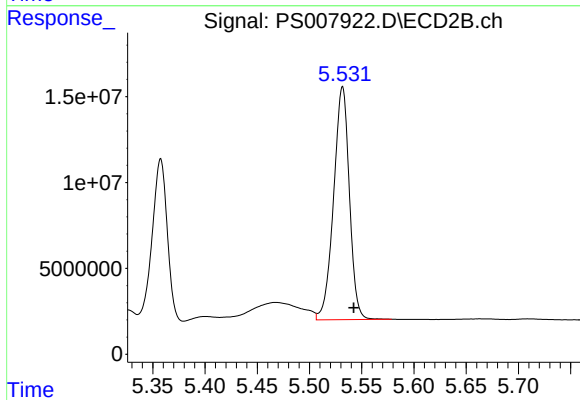
#7 MCPA

R.T.: 5.852 min
Delta R.T.: -0.012 min
Response: 260270580
Conc: 43.64 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB125293BS

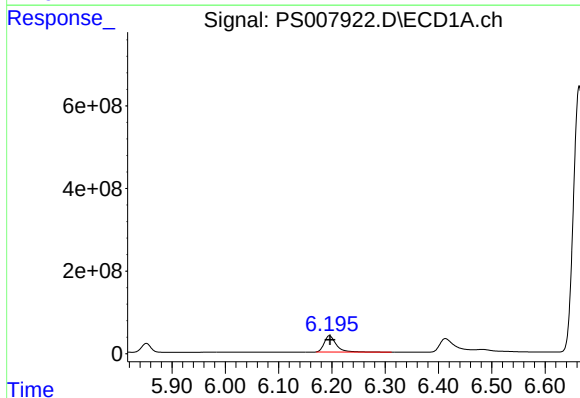
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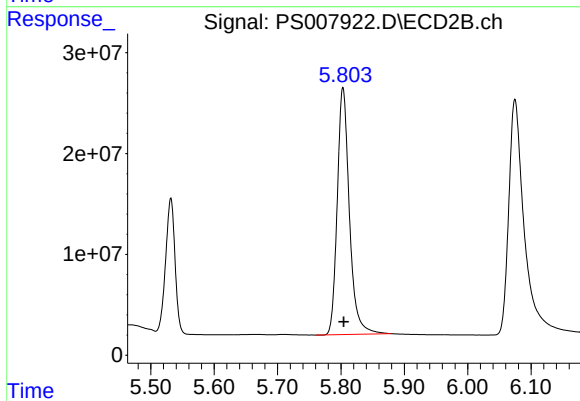
#7 MCPA

R.T.: 5.532 min
Delta R.T.: -0.011 min
Response: 142701095
Conc: 44.78 ug/ml



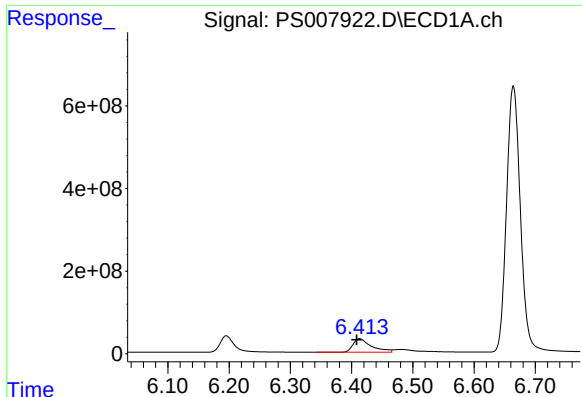
#8 DICHLORPROP

R.T.: 6.196 min
Delta R.T.: -0.001 min
Response: 611199632
Conc: 429.56 ng/ml



#8 DICHLORPROP

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 326325997
Conc: 455.23 ng/ml



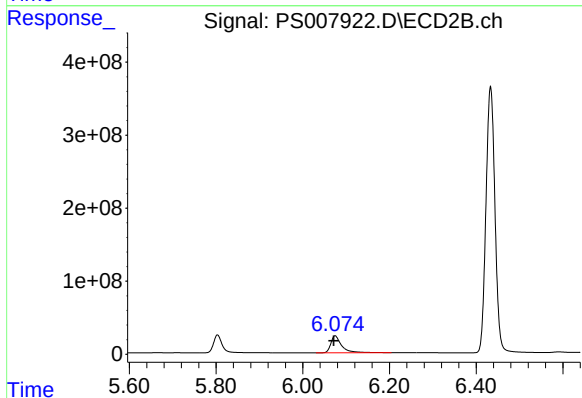
#9 2,4-D

R.T.: 6.413 min
Delta R.T.: 0.005 min
Response: 671687683
Conc: 417.51 ng/ml

Instrument :
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PB125293BS

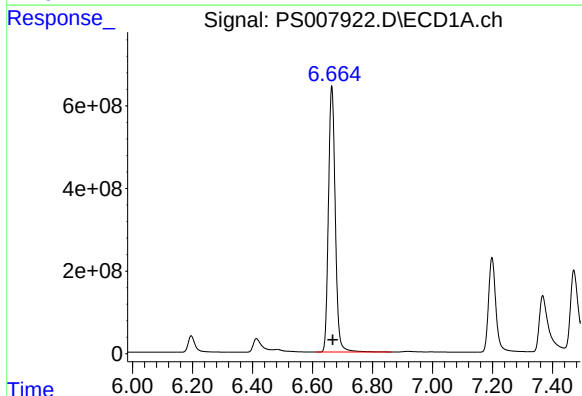
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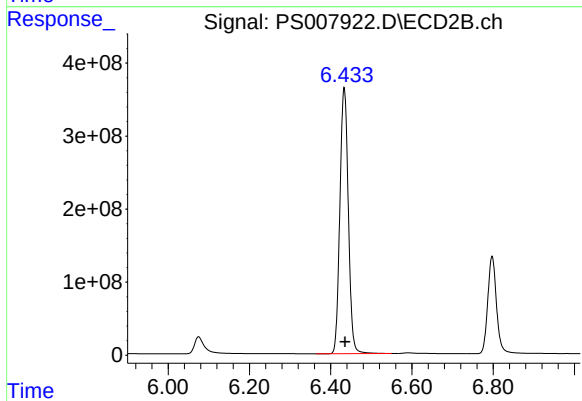
#9 2,4-D

R.T.: 6.075 min
Delta R.T.: 0.003 min
Response: 398331853
Conc: 450.80 ng/ml



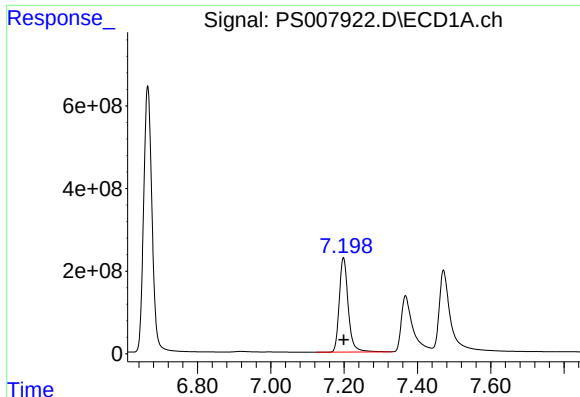
#10 Pentachlorophenol

R.T.: 6.664 min
Delta R.T.: -0.003 min
Response: 10194121348
Conc: 468.79 ng/ml



#10 Pentachlorophenol

R.T.: 6.433 min
Delta R.T.: -0.002 min
Response: 5250272297
Conc: 480.97 ng/ml



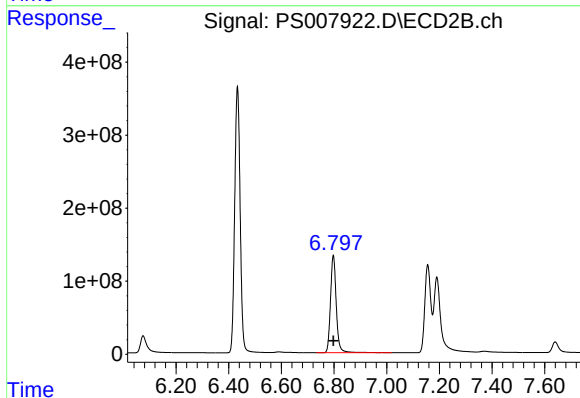
#11 2,4,5-TP (SILVEX)

R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 3867654657
Conc: 454.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125293BS

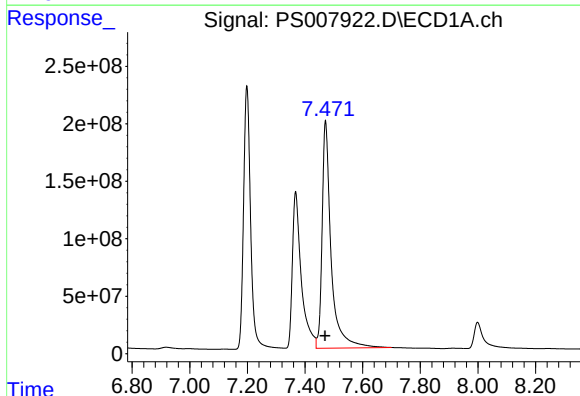
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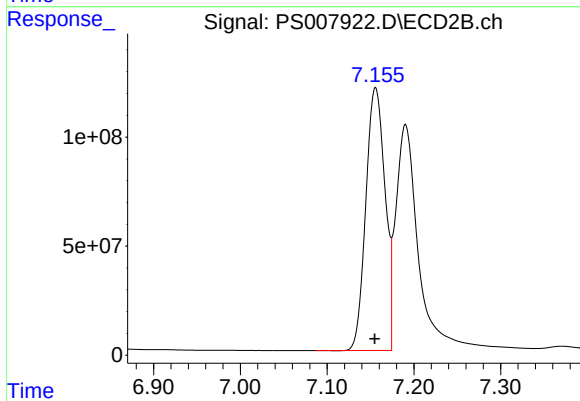
#11 2,4,5-TP (SILVEX)

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 2017763772
Conc: 470.47 ng/ml



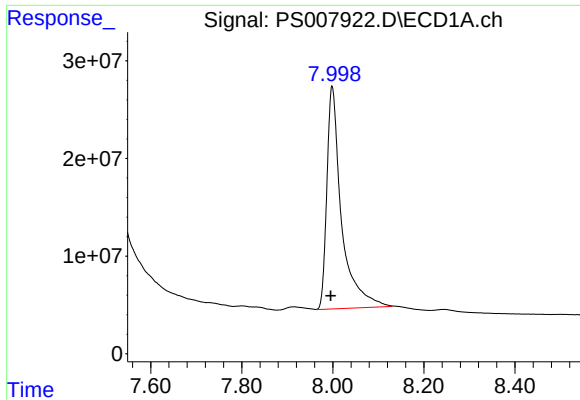
#12 2,4,5-T

R.T.: 7.471 min
Delta R.T.: 0.002 min
Response: 4301067532
Conc: 464.73 ng/ml



#12 2,4,5-T

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 1851910412
Conc: 455.01 ng/ml



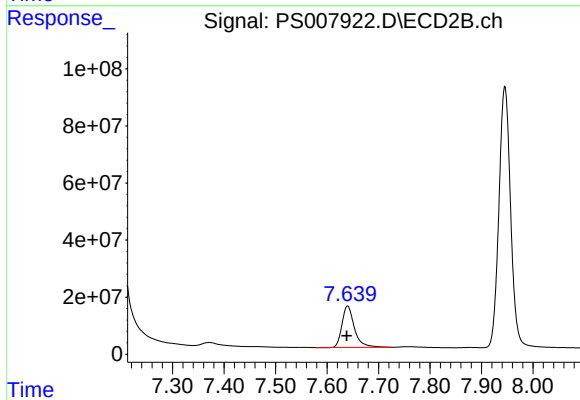
#13 2,4-DB

R.T.: 7.998 min
Delta R.T.: 0.002 min
Response: 509431574
Conc: 414.94 ng/ml m

Instrument :
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ClientSampleId :
PB125293BS

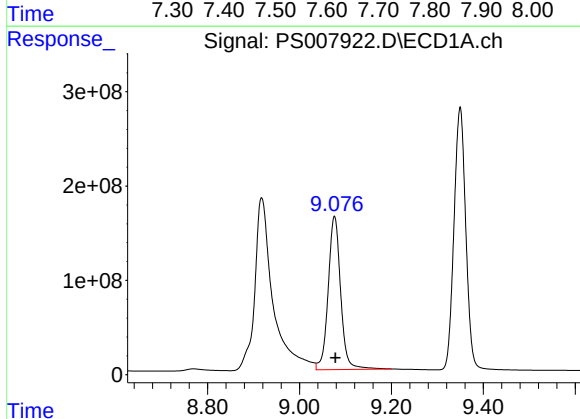
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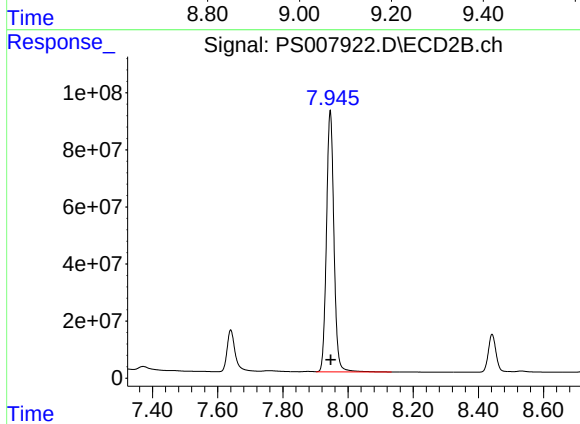
#13 2,4-DB

R.T.: 7.640 min
Delta R.T.: 0.001 min
Response: 243905727
Conc: 450.52 ng/ml



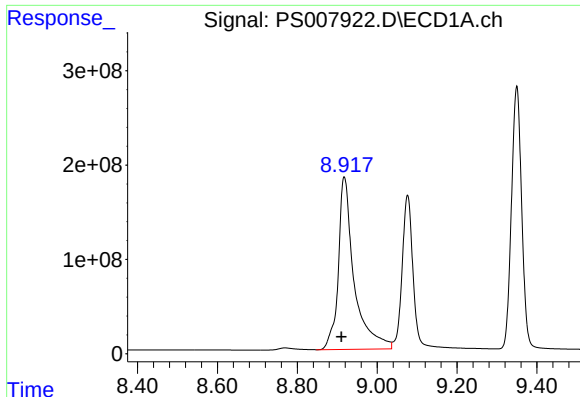
#14 DINOSEB

R.T.: 9.076 min
Delta R.T.: -0.002 min
Response: 3064150538
Conc: 440.14 ng/ml



#14 DINOSEB

R.T.: 7.945 min
Delta R.T.: -0.002 min
Response: 1454329972
Conc: 444.57 ng/ml



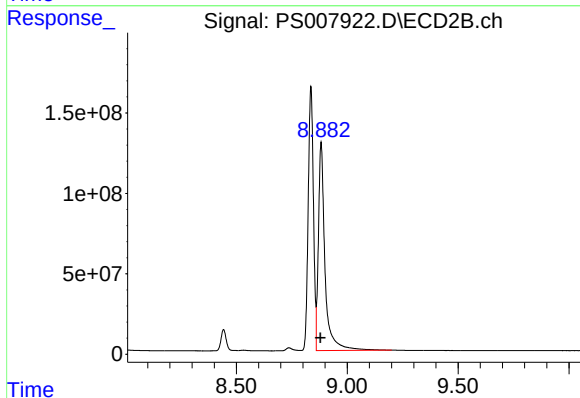
#15 Picloram

R.T.: 8.918 min
Delta R.T.: 0.007 min
Response: 5039290673
Conc: 416.78 ng/ml

Instrument :
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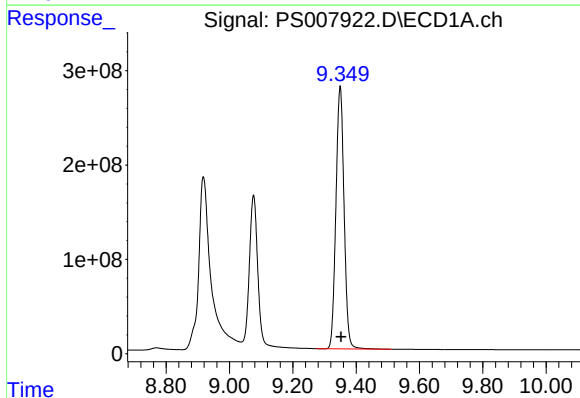
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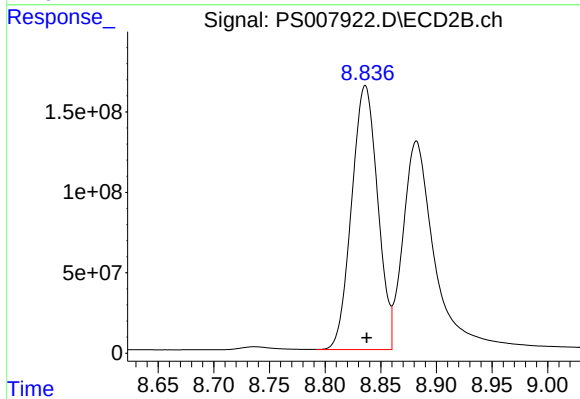
#15 Picloram

R.T.: 8.882 min
Delta R.T.: 0.003 min
Response: 2685306391
Conc: 434.76 ng/ml



#16 DCPA

R.T.: 9.350 min
Delta R.T.: -0.003 min
Response: 4963999506
Conc: 450.83 ng/ml



#16 DCPA

R.T.: 8.836 min
Delta R.T.: -0.001 min
Response: 2675006825
Conc: 466.15 ng/ml