

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112219\
 Data File : PS007798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2019 22:00
 Operator : SM\AJ
 Sample : PB125038BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB125038BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 01:35:26 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	5.424	5.148	774.7E6	402.5E6	562.527	572.895m
Target Compounds							
1) T	Dalapon	2.004	1.718	871.5E6	565.8E6	481.685	476.462
2) T	3,5-DICHL...	4.799	4.458	893.9E6	433.7E6	501.037	480.035m
3) T	4-Nitroph...	5.282	4.842	241.1E6	125.0E6	378.367	303.836
5) T	DICAMBA	5.573	5.273	2563.1E6	1267.9E6	503.821	479.099
6) T	MCPD	5.722	5.356	198.7E6	95642242	52.125	49.232
7) T	MCPA	5.852	5.529	276.0E6	162.4E6	50.138	54.044
8) T	DICHLORPROP	6.195	5.801	645.0E6	346.8E6	510.340	528.866
9) T	2,4-D	6.409	6.069	825.1E6	472.3E6	588.259	585.735
10) T	Pentachlo...	6.665	6.431	10578.4E6	5324.8E6	558.198	543.765
11) T	2,4,5-TP ...	7.198	6.793	4253.1E6	2141.6E6	565.955	546.900
12) T	2,4,5-T	7.468	7.152	4289.7E6	1917.3E6	524.029	519.174
13) T	2,4-DB	7.997	7.636	493.1E6	265.7E6	461.050	543.475
14) T	DINOSEB	9.077	7.943	3023.3E6	1397.0E6	503.418	480.537
15) T	Picloram	8.915	8.878	5436.5E6	2828.9E6	489.633	482.827
16) T	DCPA	9.351	8.833	3675.6E6	1553.3E6	374.751	297.267

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

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Acq On : 22 Nov 2019 22:00
Operator : SM\AJ
Sample : PB125038BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

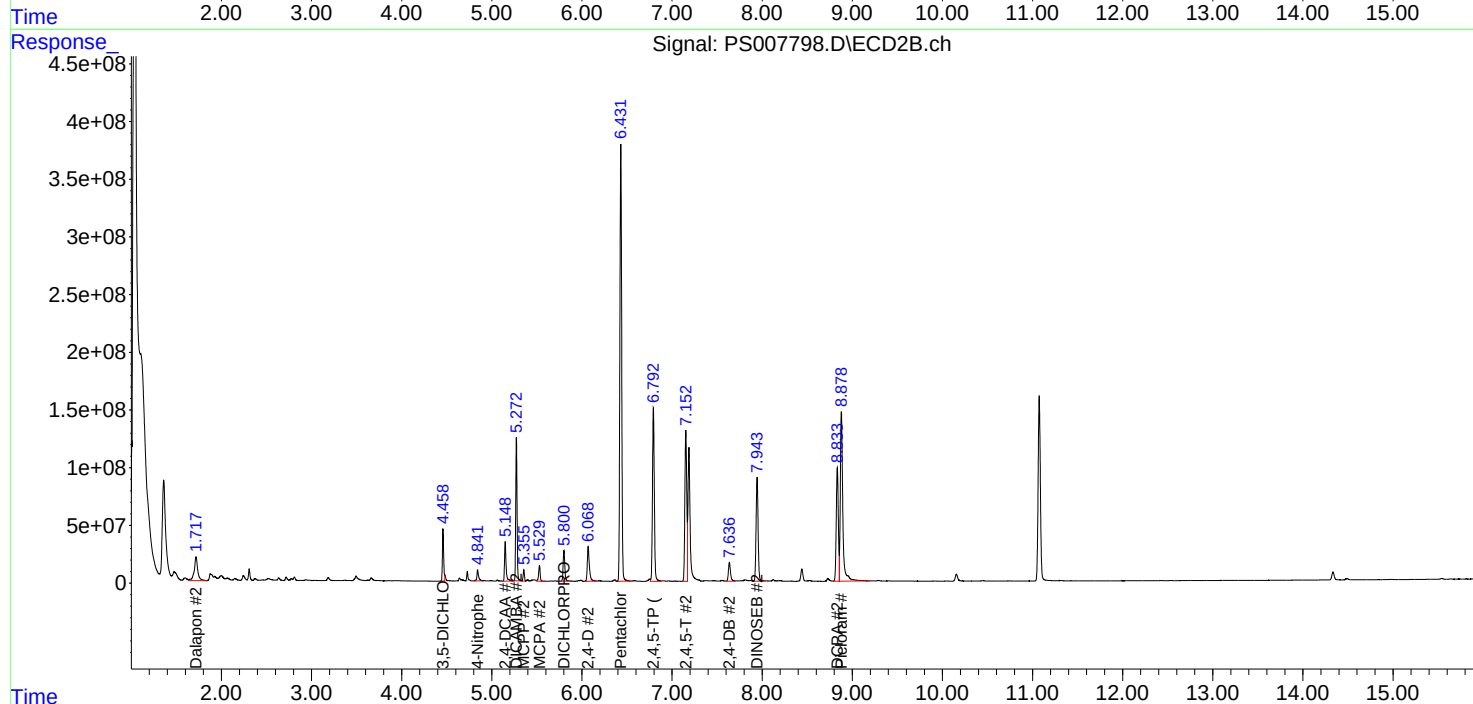
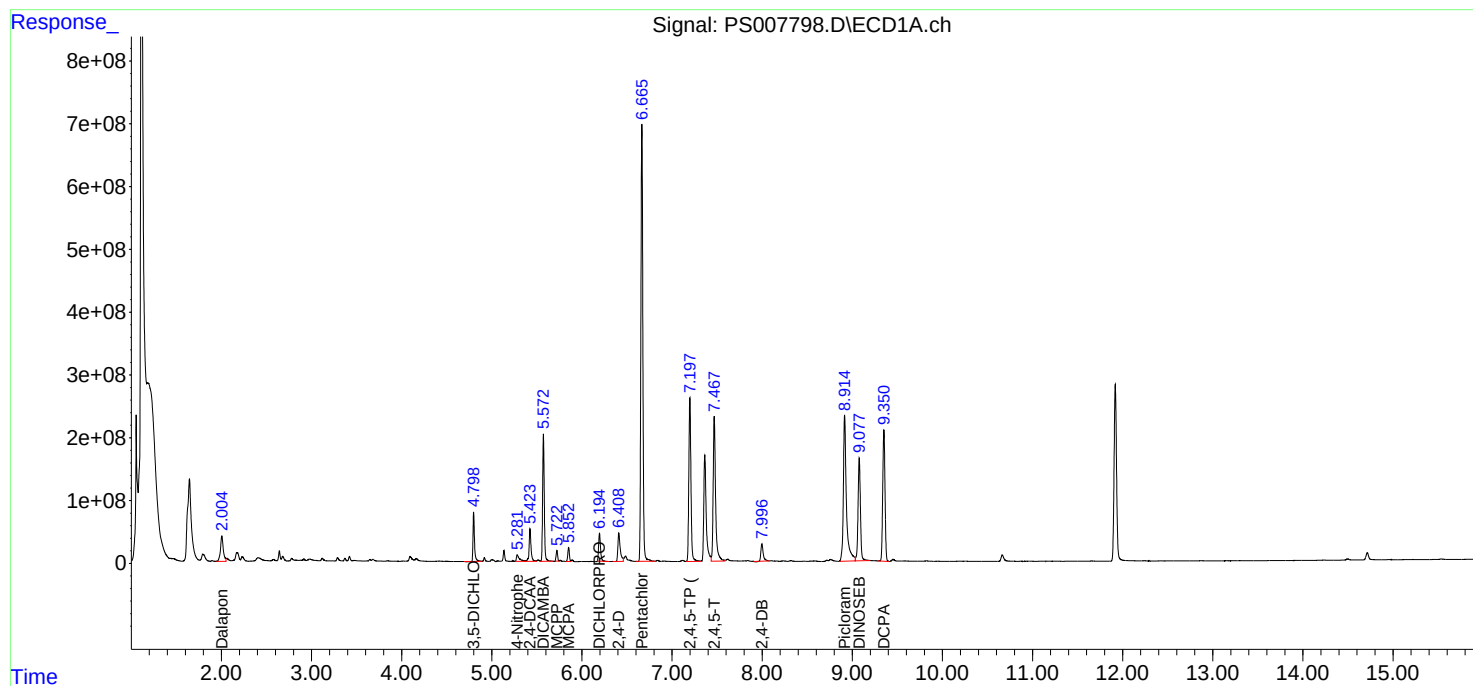
Instrument :
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PB125038BS

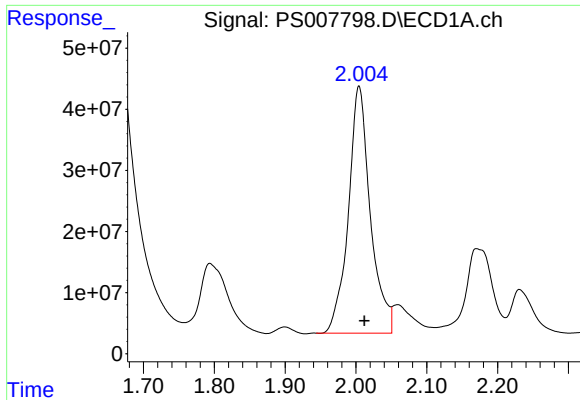
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 01:35:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
Quant Title : 8080.M
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Volume 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





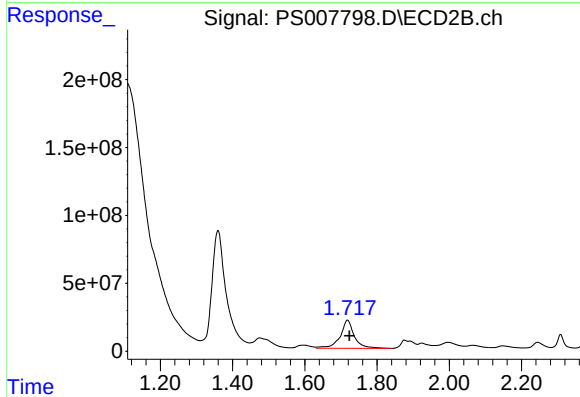
#1 Dalapon

R.T.: 2.004 min
Delta R.T.: -0.008 min
Response: 871455209
Conc: 481.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125038BS

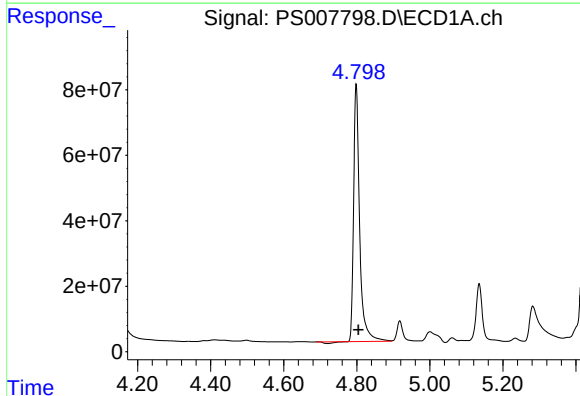
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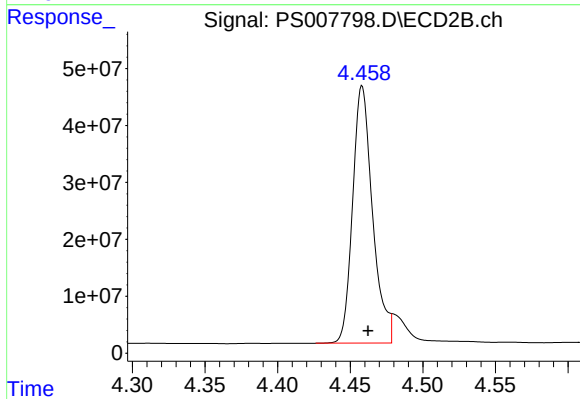
#1 Dalapon

R.T.: 1.718 min
Delta R.T.: -0.005 min
Response: 565752677
Conc: 476.46 ng/ml



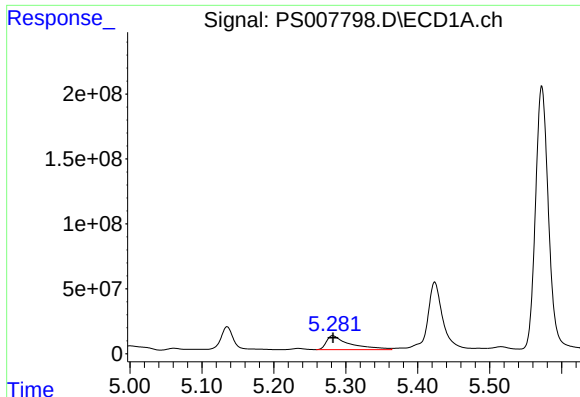
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.799 min
Delta R.T.: -0.006 min
Response: 893900598
Conc: 501.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.458 min
Delta R.T.: -0.004 min
Response: 433677617
Conc: 480.03 ng/ml m



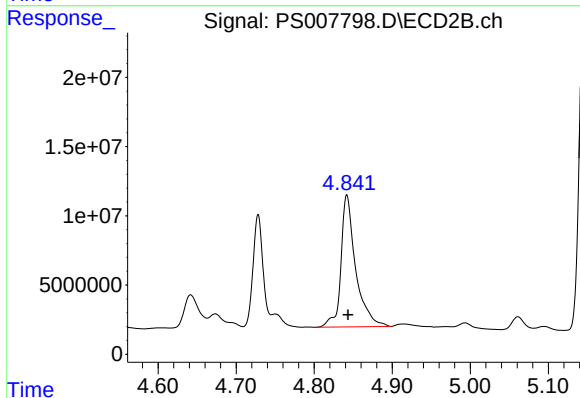
#3 4-Nitrophenol

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 241130653
Conc: 378.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125038BS

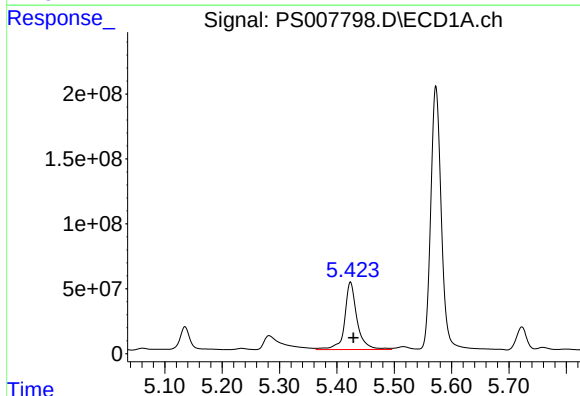
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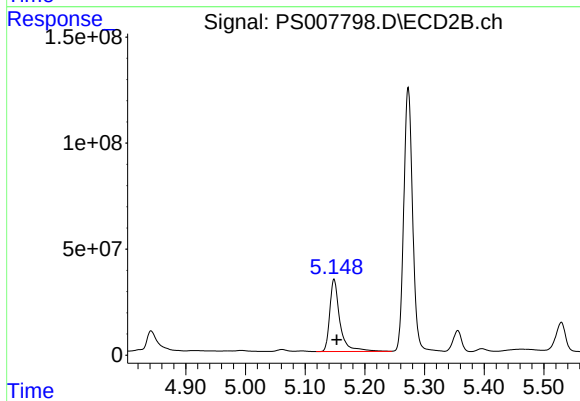
#3 4-Nitrophenol

R.T.: 4.842 min
Delta R.T.: 0.000 min
Response: 125027074
Conc: 303.84 ng/ml



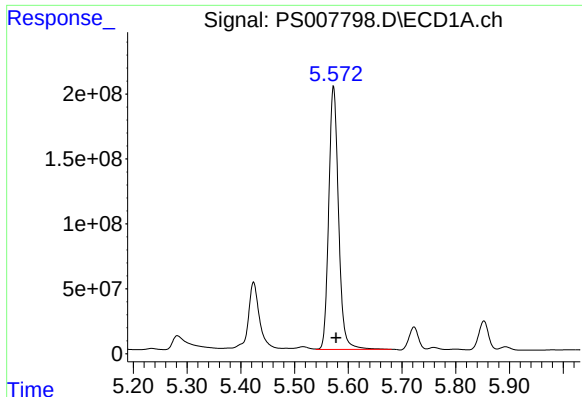
#4 2,4-DCAA

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 774703670
Conc: 562.53 ng/ml



#4 2,4-DCAA

R.T.: 5.148 min
Delta R.T.: -0.005 min
Response: 402495325
Conc: 572.89 ng/ml m



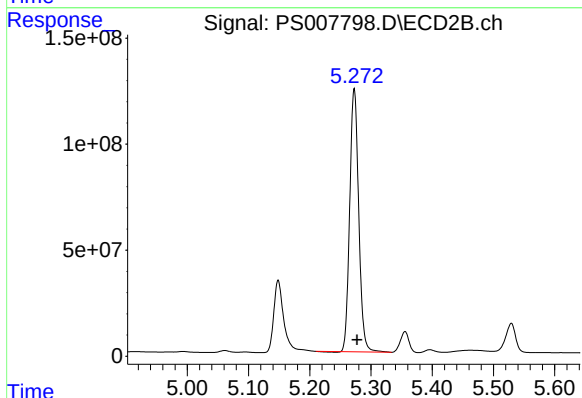
#5 DICAMBA

R.T.: 5.573 min
Delta R.T.: -0.005 min
Response: 2563138297
Conc: 503.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125038BS

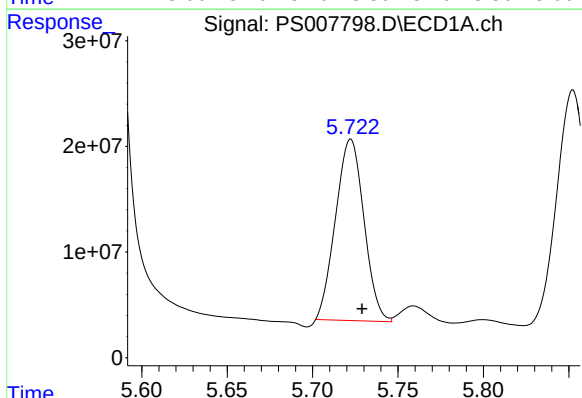
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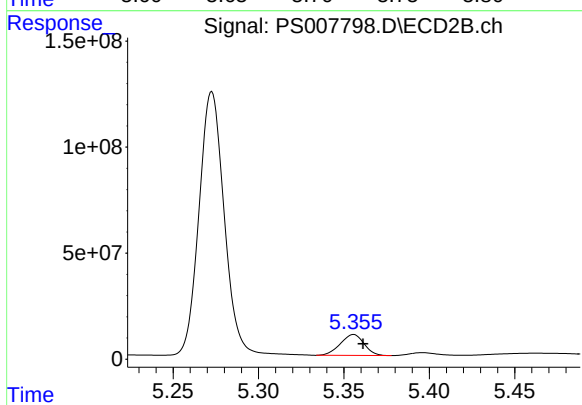
#5 DICAMBA

R.T.: 5.273 min
Delta R.T.: -0.004 min
Response: 1267857872
Conc: 479.10 ng/ml



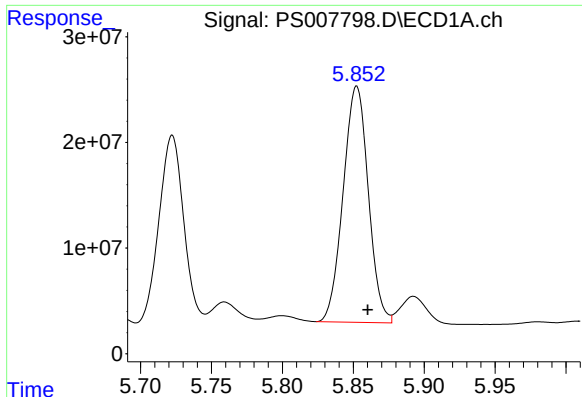
#6 MCP

R.T.: 5.722 min
Delta R.T.: -0.007 min
Response: 198651002
Conc: 52.13 ug/ml



#6 MCP

R.T.: 5.356 min
Delta R.T.: -0.006 min
Response: 95642242
Conc: 49.23 ug/ml



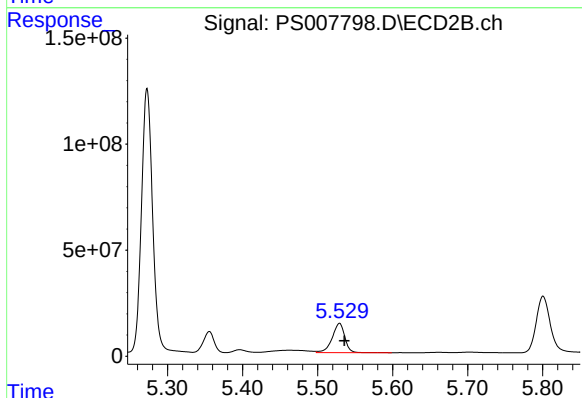
#7 MCPA

R.T.: 5.852 min
Delta R.T.: -0.008 min
Response: 275972805
Conc: 50.14 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB125038BS

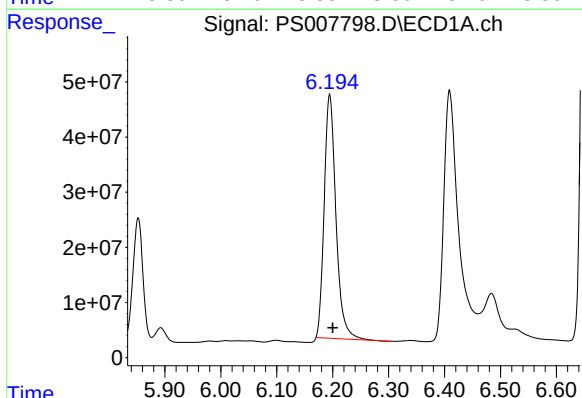
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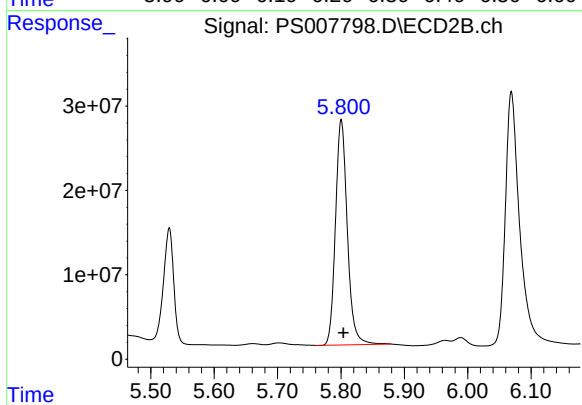
#7 MCPA

R.T.: 5.529 min
Delta R.T.: -0.007 min
Response: 162440439
Conc: 54.04 ug/ml



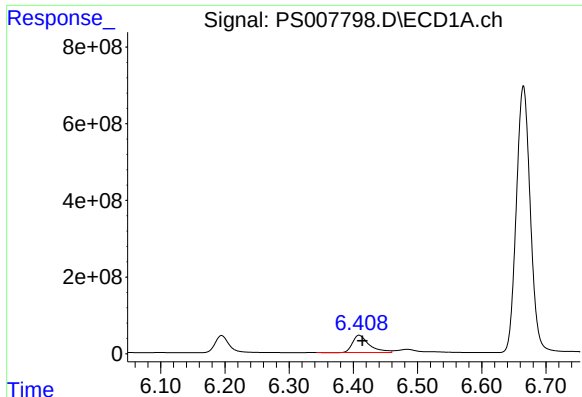
#8 DICHLORPROP

R.T.: 6.195 min
Delta R.T.: -0.005 min
Response: 645038666
Conc: 510.34 ng/ml



#8 DICHLORPROP

R.T.: 5.801 min
Delta R.T.: -0.003 min
Response: 346829933
Conc: 528.87 ng/ml



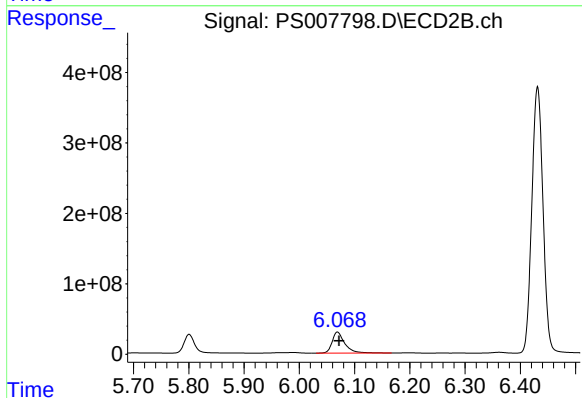
#9 2,4-D

R.T.: 6.409 min
Delta R.T.: -0.005 min
Response: 825061115
Conc: 588.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125038BS

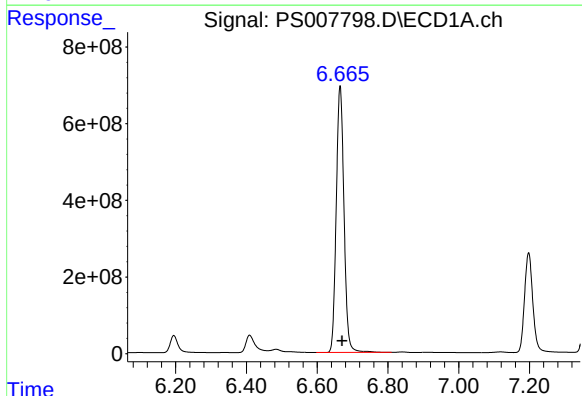
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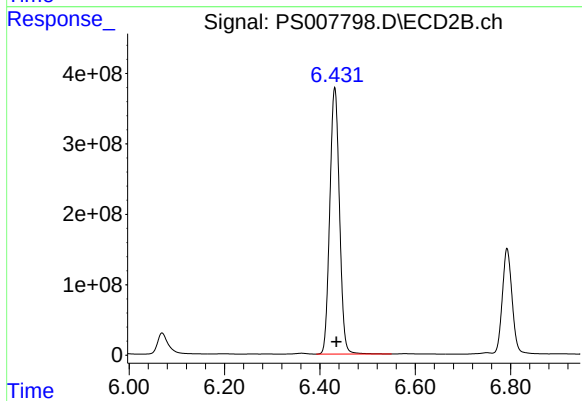
#9 2,4-D

R.T.: 6.069 min
Delta R.T.: -0.003 min
Response: 472336051
Conc: 585.74 ng/ml



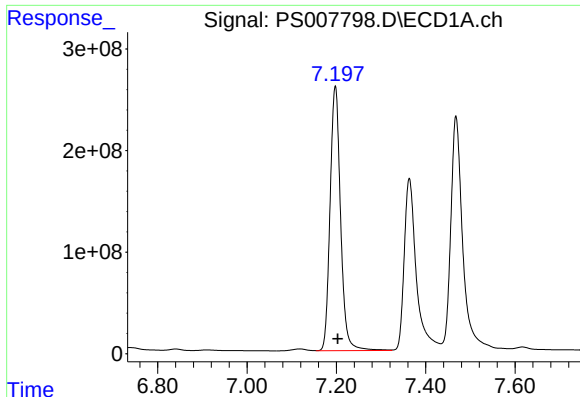
#10 Pentachlorophenol

R.T.: 6.665 min
Delta R.T.: -0.006 min
Response: 10578440206
Conc: 558.20 ng/ml



#10 Pentachlorophenol

R.T.: 6.431 min
Delta R.T.: -0.003 min
Response: 5324791284
Conc: 543.77 ng/ml



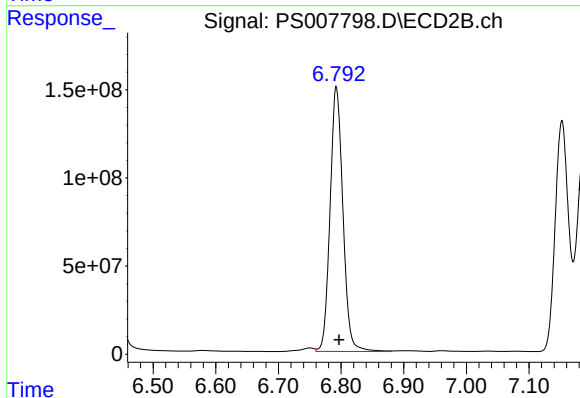
#11 2,4,5-TP (SILVEX)

R.T.: 7.198 min
Delta R.T.: -0.006 min
Response: 4253137237
Conc: 565.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125038BS

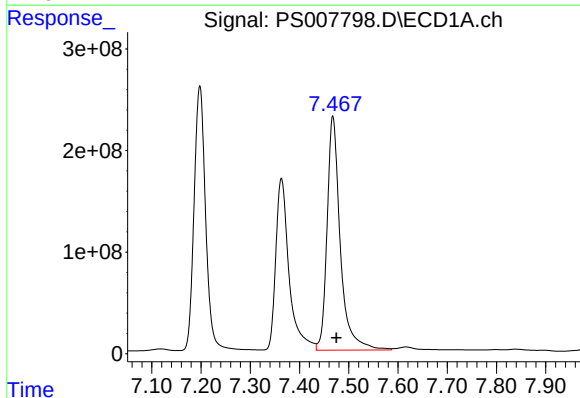
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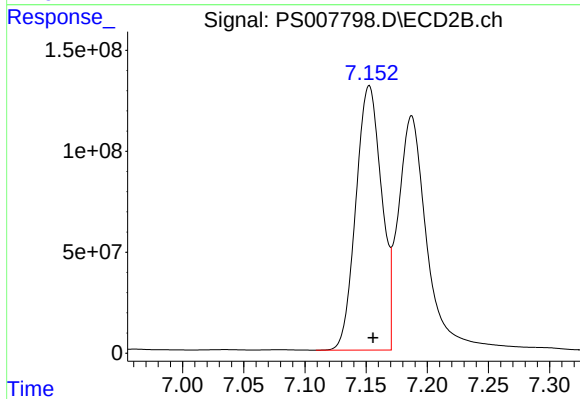
#11 2,4,5-TP (SILVEX)

R.T.: 6.793 min
Delta R.T.: -0.004 min
Response: 2141587805
Conc: 546.90 ng/ml



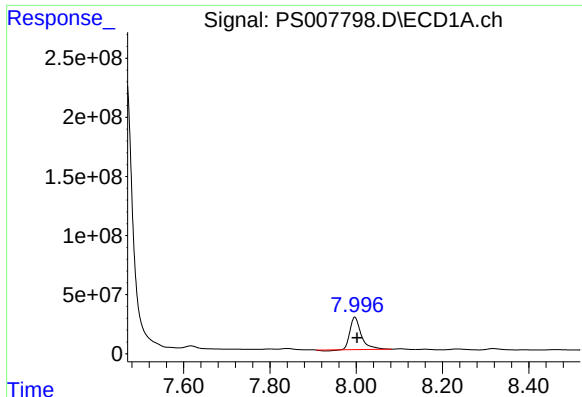
#12 2,4,5-T

R.T.: 7.468 min
Delta R.T.: -0.007 min
Response: 4289734071
Conc: 524.03 ng/ml



#12 2,4,5-T

R.T.: 7.152 min
Delta R.T.: -0.003 min
Response: 1917259168
Conc: 519.17 ng/ml



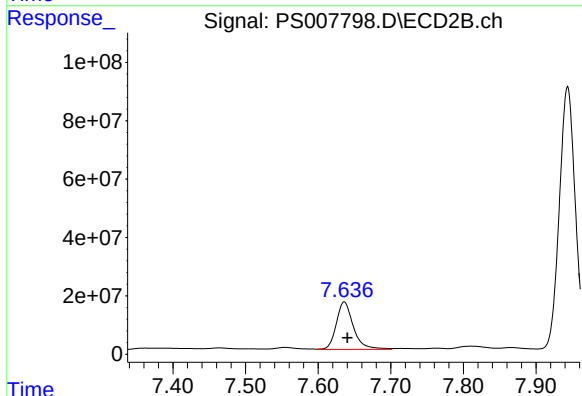
#13 2,4-DB

R.T.: 7.997 min
Delta R.T.: -0.005 min
Response: 493053300
Conc: 461.05 ng/ml

Instrument :
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ClientSampleId :
PB125038BS

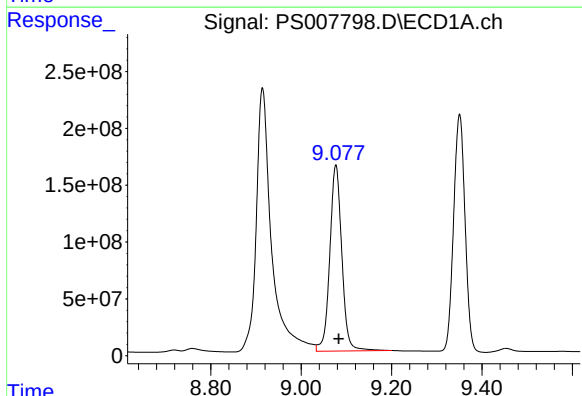
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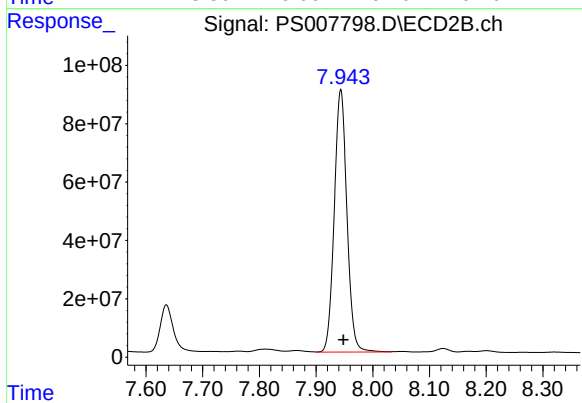
#13 2,4-DB

R.T.: 7.636 min
Delta R.T.: -0.004 min
Response: 265683456
Conc: 543.48 ng/ml



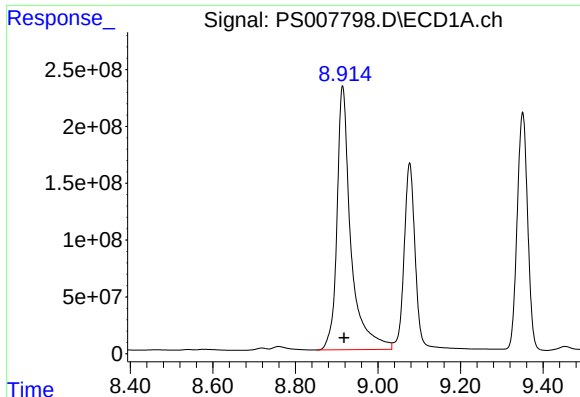
#14 DINOSEB

R.T.: 9.077 min
Delta R.T.: -0.007 min
Response: 3023254810
Conc: 503.42 ng/ml



#14 DINOSEB

R.T.: 7.943 min
Delta R.T.: -0.005 min
Response: 1396987370
Conc: 480.54 ng/ml



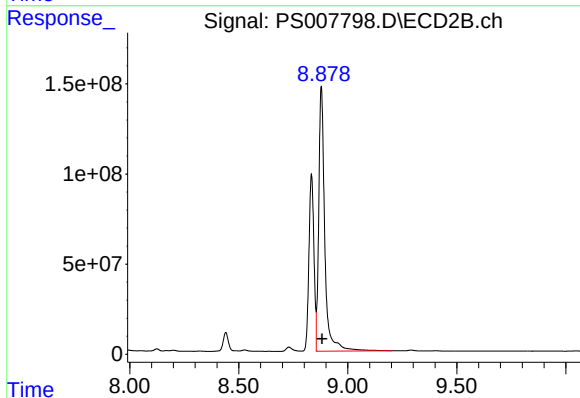
#15 Picloram

R.T.: 8.915 min
Delta R.T.: -0.003 min
Response: 5436464485
Conc: 489.63 ng/ml

Instrument :
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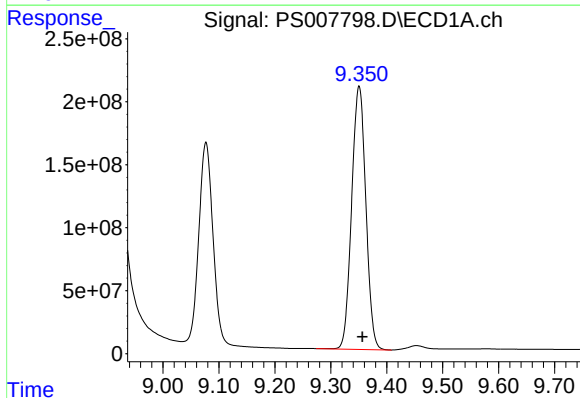
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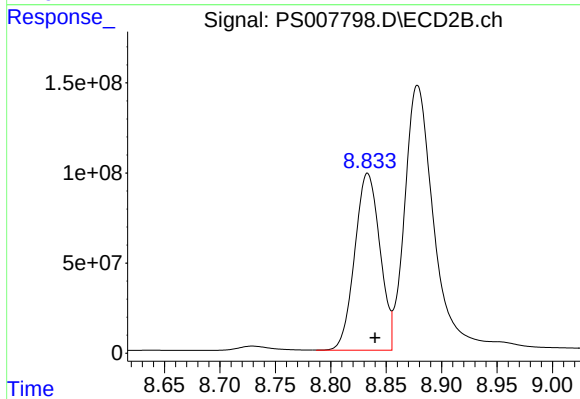
#15 Picloram

R.T.: 8.878 min
Delta R.T.: -0.004 min
Response: 2828854256
Conc: 482.83 ng/ml



#16 DCPA

R.T.: 9.351 min
Delta R.T.: -0.006 min
Response: 3675604073
Conc: 374.75 ng/ml



#16 DCPA

R.T.: 8.833 min
Delta R.T.: -0.007 min
Response: 1553296343
Conc: 297.27 ng/ml