

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081419\
 Data File : PS006074.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2019 21:36
 Operator : SM\AJ
 Sample : K4229-02RE
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 2S-C1-C4-(0-1)-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 08:27:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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	5.504	5.235	230.6E6	148.2E6	267.136	301.269
Target Compounds							
1) T	Dalapon	2.065	1.775	699.5E6	493.8E6	641.960	786.962
2) T	3,5-DICHL...	4.868	4.536	658.1E6	348.7E6	610.374	575.646
3) T	4-Nitroph...	5.297	0.000	5668609	0	15.100	N.D. #
5) T	DICAMBA	5.655	5.362	2028.2E6	1211.4E6	631.498	656.765
6) T	MCP	5.807	5.446	134.8E6	85594217	59.898	69.189
7) T	MCPA	5.940	5.624	219.7E6	168.1E6	69.602	82.274
8) T	DICHLORPROP	6.283	5.903	539.1E6	338.3E6	710.874	760.990
9) T	2,4-D	6.497	6.172	693.6E6	451.8E6	851.327	821.796
10) T	Pentachlo...	6.761	6.541	5094.7E6	2965.7E6	430.991	438.719
11) T	2,4,5-TP ...	7.296	6.903	3494.2E6	3754.7E6	765.975	1442.950 #
12) T	2,4,5-T	7.567	7.264	3424.1E6	1868.4E6	692.502	751.570
13) T	2,4-DB	8.098	7.749	415.7E6	243.9E6	667.409	732.933
14) T	DINOSEB	9.189	8.061	1208.0E6	662.4E6	329.982	344.876
15) T	Picloram	9.018	8.997	4213.7E6	2485.1E6	566.308	550.919
16) T	DCPA	9.461	8.956	2771.8E6	1646.4E6	478.254	472.136

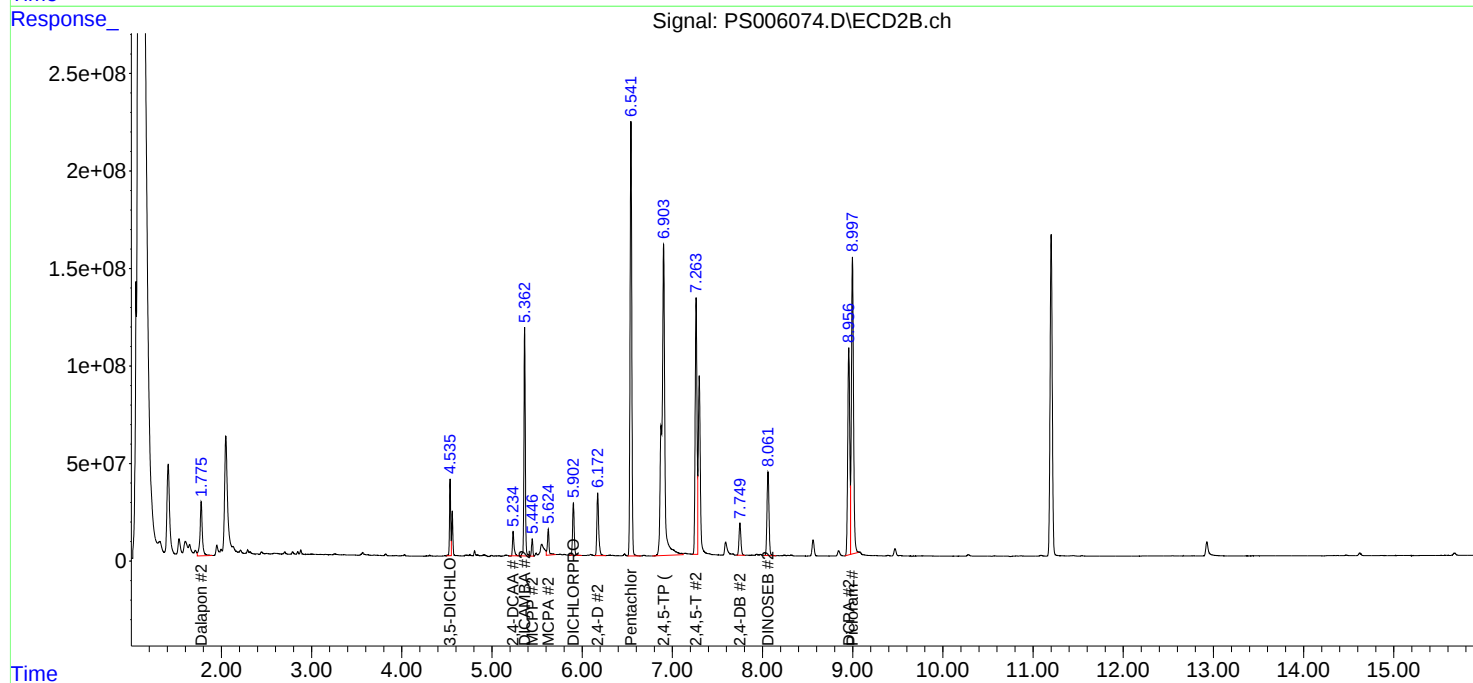
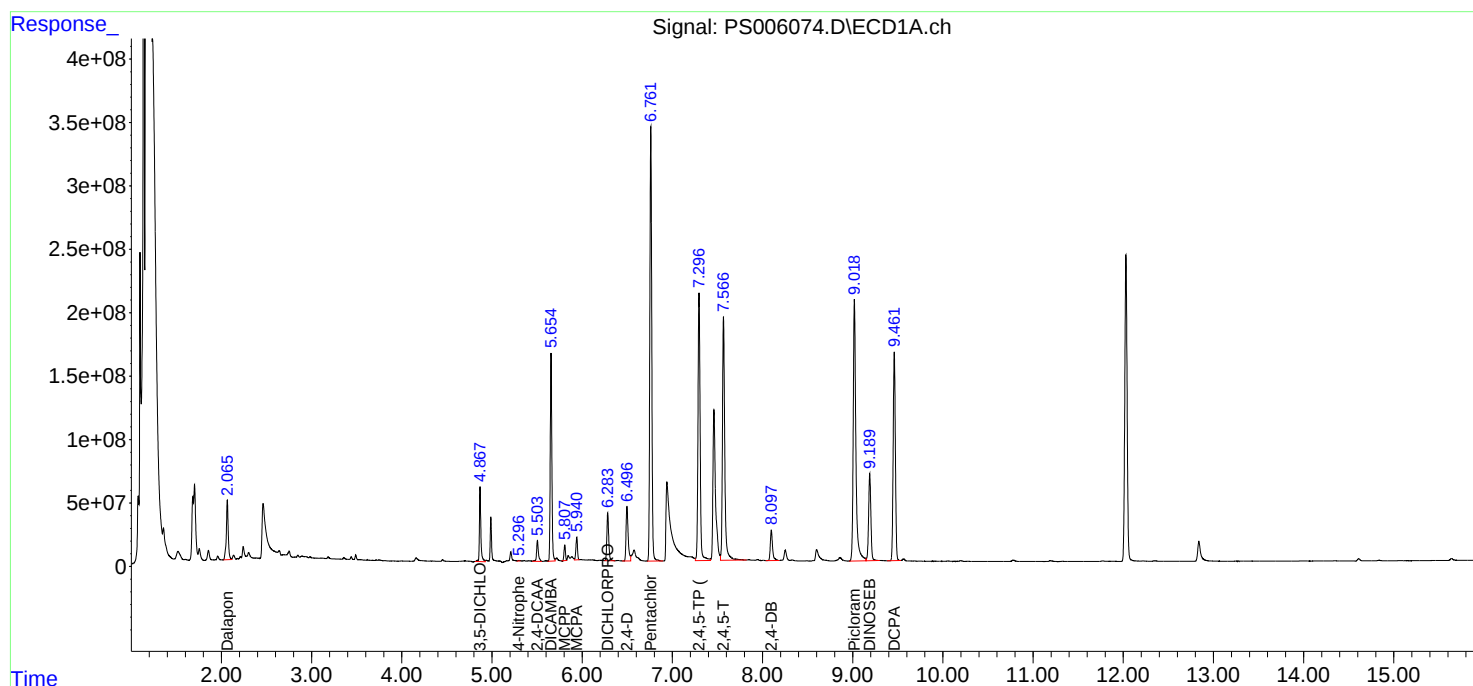
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

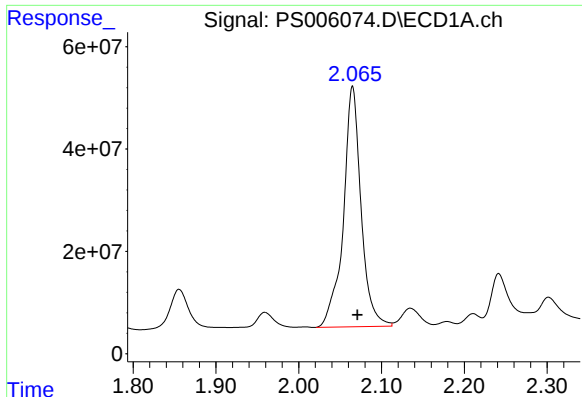
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081419\
Data File : PS006074.D
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Acq On : 14 Aug 2019 21:36
Operator : SM\AJ
Sample : K4229-02RE
Misc :
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Quant Time: Aug 15 08:27:41 2019
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Quant Title : 8080.M
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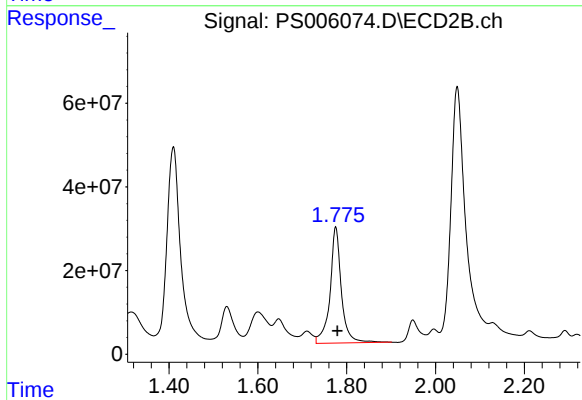




#1 Dalapon

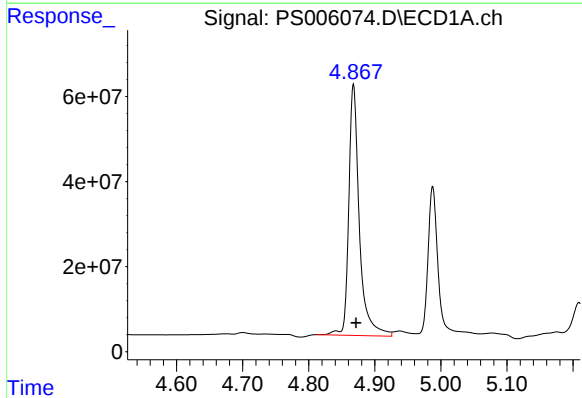
R.T.: 2.065 min
Delta R.T.: -0.006 min
Response: 699496279
Conc: 641.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
2S-C1-C4-(0-1)-COMP



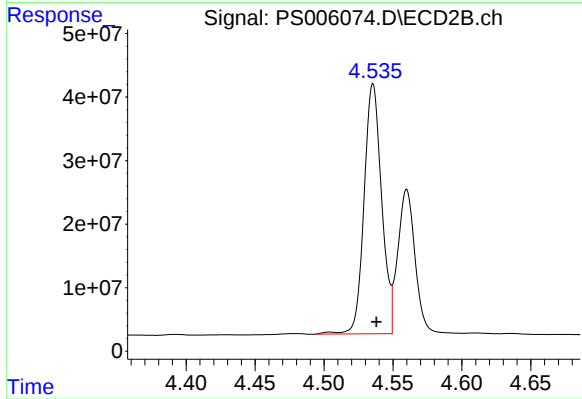
#1 Dalapon

R.T.: 1.775 min
Delta R.T.: -0.004 min
Response: 493813386
Conc: 786.96 ng/ml



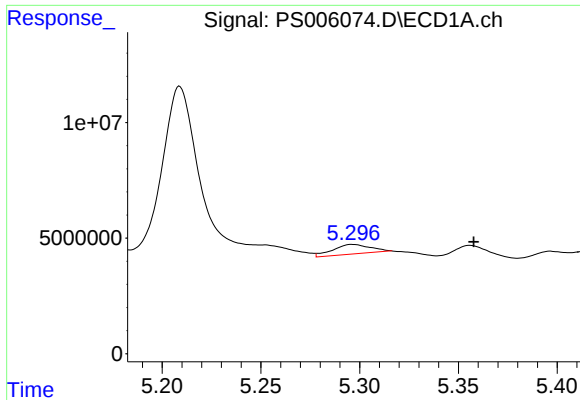
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.868 min
Delta R.T.: -0.004 min
Response: 658064298
Conc: 610.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

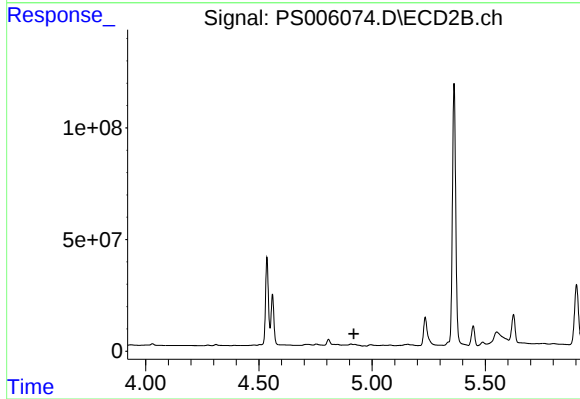
R.T.: 4.536 min
Delta R.T.: -0.002 min
Response: 348672721
Conc: 575.65 ng/ml



#3 4-Nitrophenol

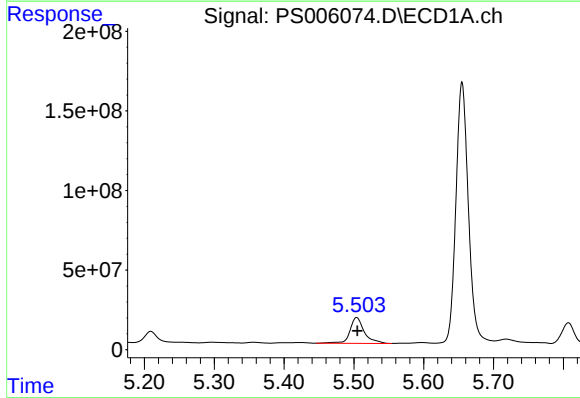
R.T.: 5.297 min
Delta R.T.: -0.061 min
Response: 5668609
Conc: 15.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
2S-C1-C4-(0-1)-COMP



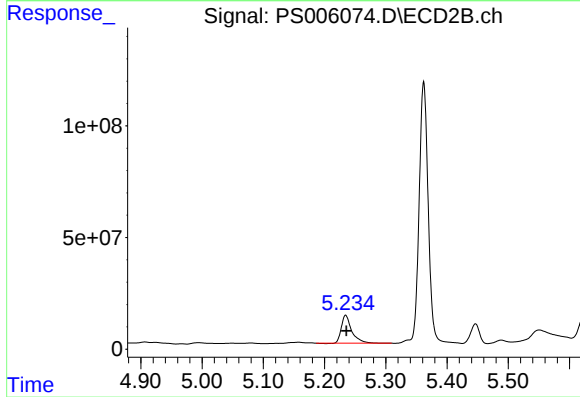
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.



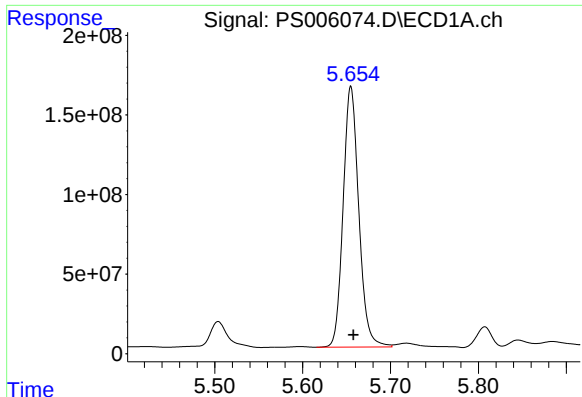
#4 2,4-DCAA

R.T.: 5.504 min
Delta R.T.: -0.001 min
Response: 230592059
Conc: 267.14 ng/ml



#4 2,4-DCAA

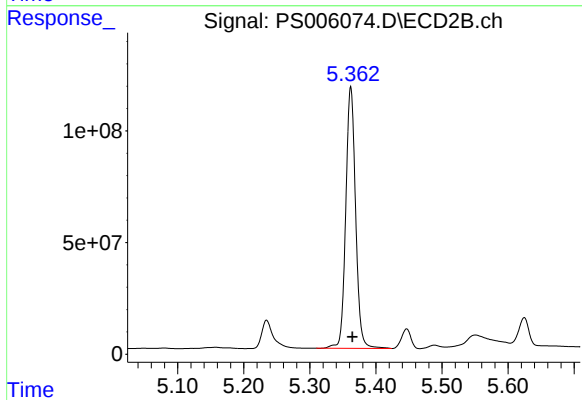
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 148179944
Conc: 301.27 ng/ml



#5 DICAMBA

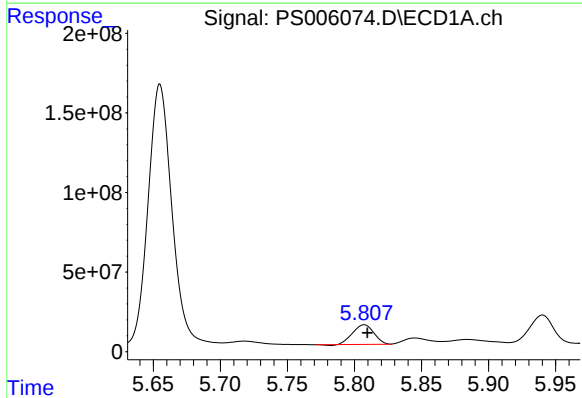
R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 2028156532
Conc: 631.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
2S-C1-C4-(0-1)-COMP



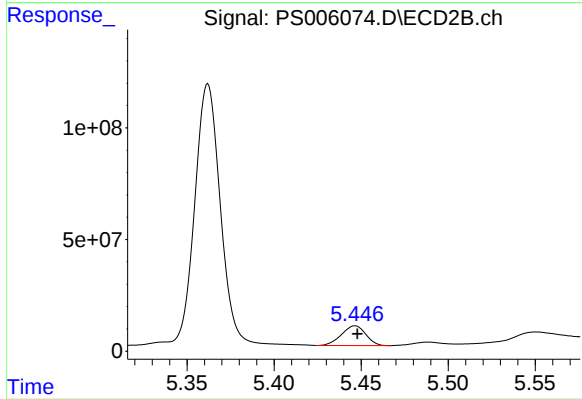
#5 DICAMBA

R.T.: 5.362 min
Delta R.T.: -0.002 min
Response: 1211405134
Conc: 656.76 ng/ml



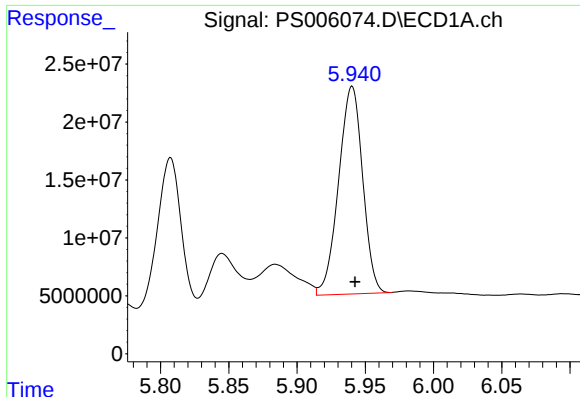
#6 MCP

R.T.: 5.807 min
Delta R.T.: -0.002 min
Response: 134794688
Conc: 59.90 ug/ml



#6 MCP

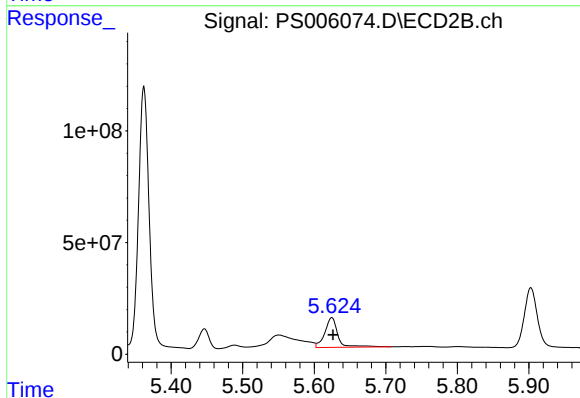
R.T.: 5.446 min
Delta R.T.: -0.002 min
Response: 85594217
Conc: 69.19 ug/ml



#7 MCPA

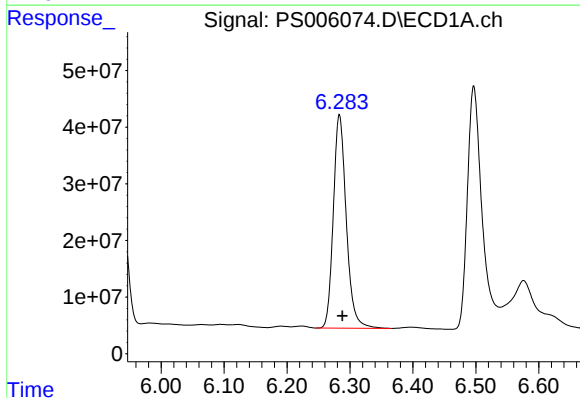
R.T.: 5.940 min
Delta R.T.: -0.002 min
Response: 219739578
Conc: 69.60 ug/ml

Instrument :
ECD_S
ClientSampleId :
2S-C1-C4-(0-1)-COMP



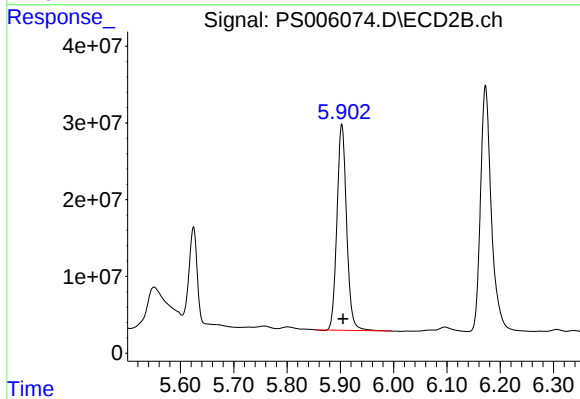
#7 MCPA

R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 168144848
Conc: 82.27 ug/ml



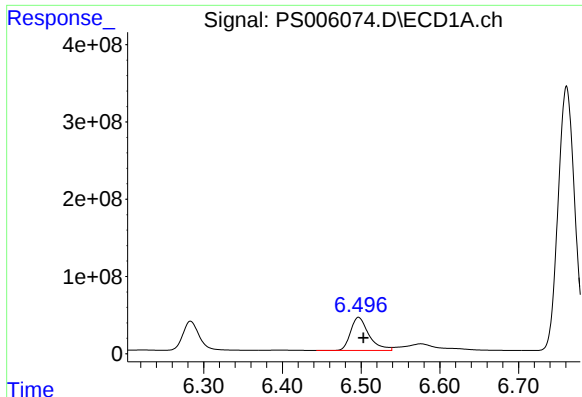
#8 DICHLORPROP

R.T.: 6.283 min
Delta R.T.: -0.004 min
Response: 539109134
Conc: 710.87 ng/ml



#8 DICHLORPROP

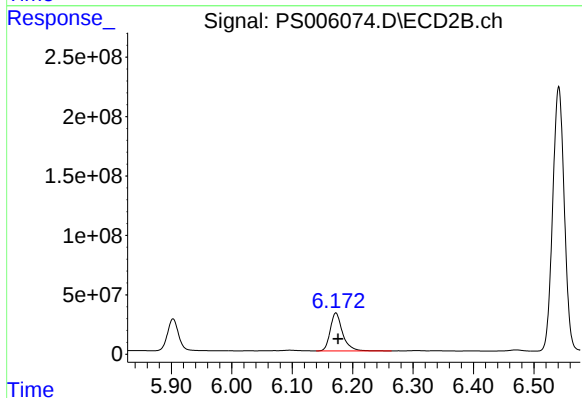
R.T.: 5.903 min
Delta R.T.: -0.002 min
Response: 338339881
Conc: 760.99 ng/ml



#9 2,4-D

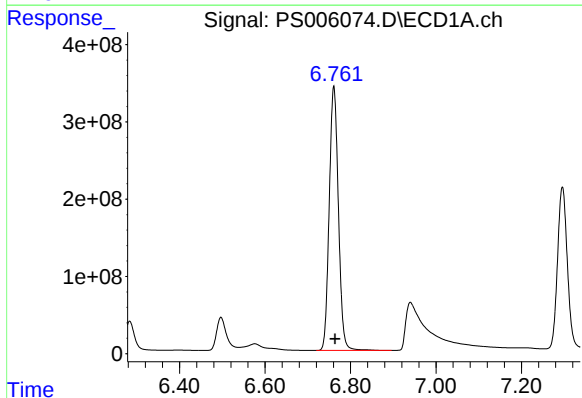
R.T.: 6.497 min
Delta R.T.: -0.006 min
Response: 693648052
Conc: 851.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
2S-C1-C4-(0-1)-COMP



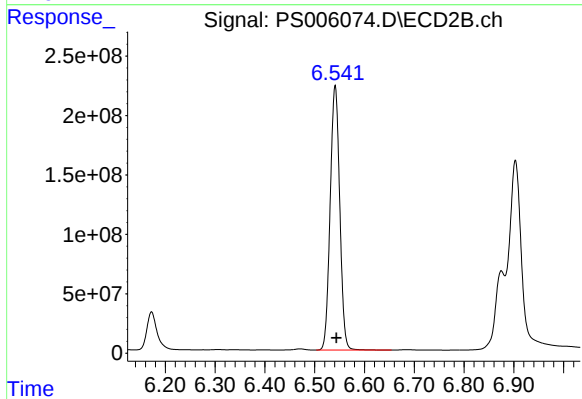
#9 2,4-D

R.T.: 6.172 min
Delta R.T.: -0.003 min
Response: 451752959
Conc: 821.80 ng/ml



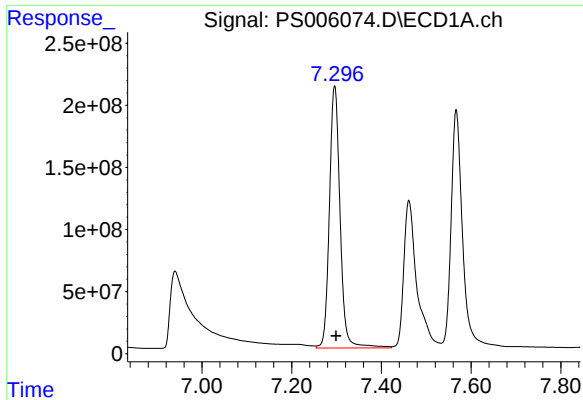
#10 Pentachlorophenol

R.T.: 6.761 min
Delta R.T.: -0.003 min
Response: 5094691036
Conc: 430.99 ng/ml



#10 Pentachlorophenol

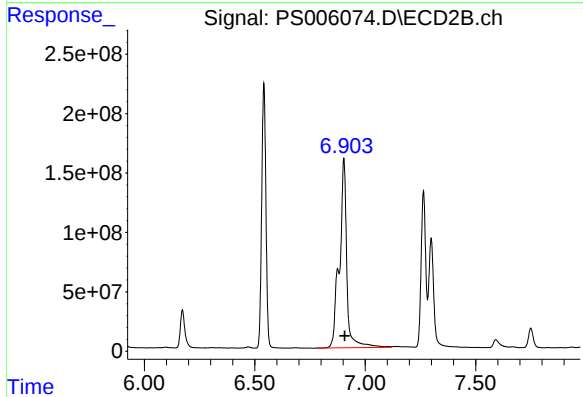
R.T.: 6.541 min
Delta R.T.: -0.003 min
Response: 2965711600
Conc: 438.72 ng/ml



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

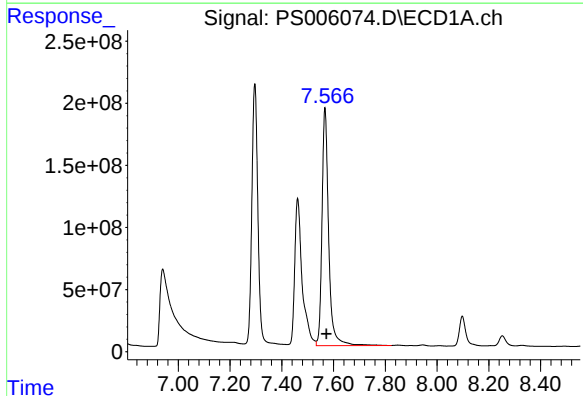
R.T.: 7.296 min
Delta R.T.: -0.003 min
Response: 3494217485
Conc: 765.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
2S-C1-C4-(0-1)-COMP



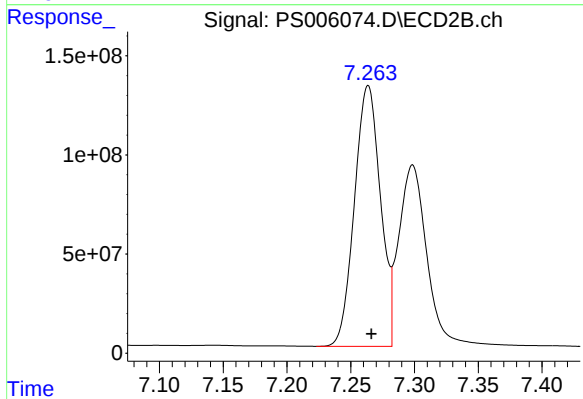
#11 2,4,5-TP (SILVEX)

R.T.: 6.903 min
Delta R.T.: -0.003 min
Response: 3754691733
Conc: 1442.95 ng/ml



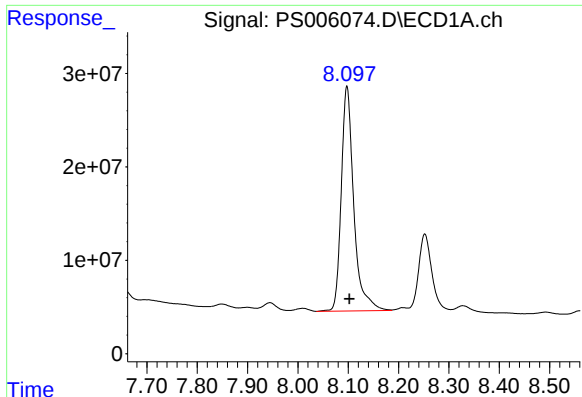
#12 2,4,5-T

R.T.: 7.567 min
Delta R.T.: -0.006 min
Response: 3424130809
Conc: 692.50 ng/ml



#12 2,4,5-T

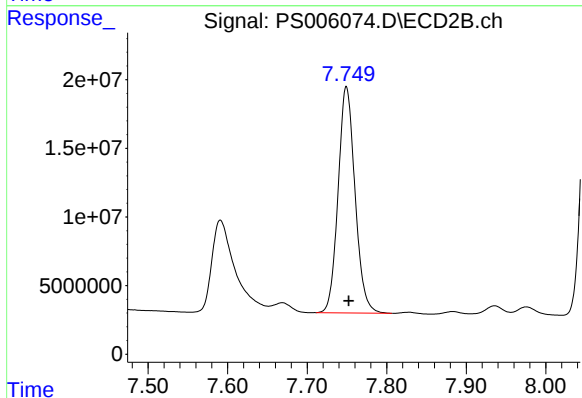
R.T.: 7.264 min
Delta R.T.: -0.003 min
Response: 1868441053
Conc: 751.57 ng/ml



#13 2,4-DB

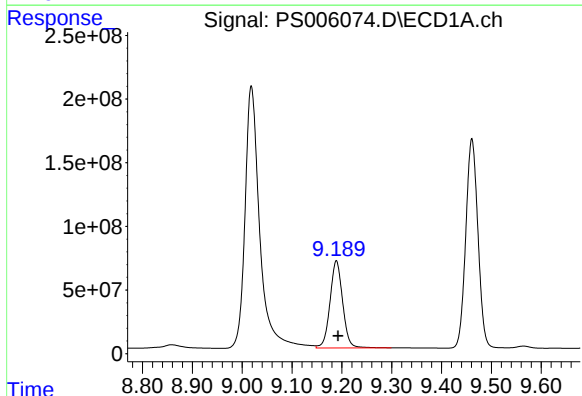
R.T.: 8.098 min
Delta R.T.: -0.005 min
Response: 415652325
Conc: 667.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
2S-C1-C4-(0-1)-COMP



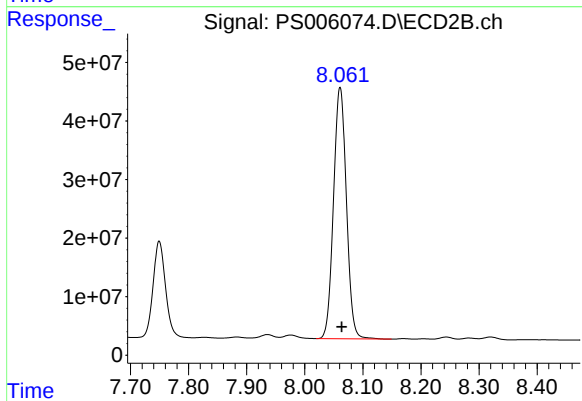
#13 2,4-DB

R.T.: 7.749 min
Delta R.T.: -0.003 min
Response: 243922236
Conc: 732.93 ng/ml



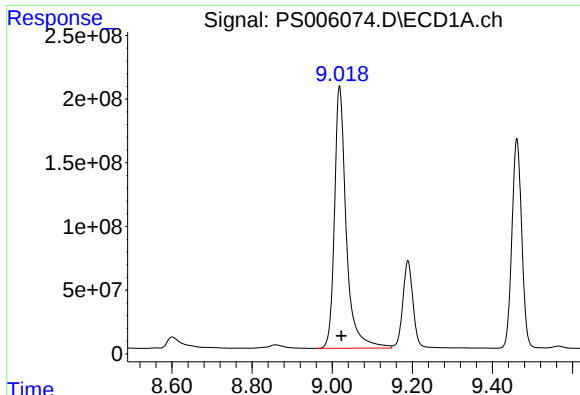
#14 DINOSEB

R.T.: 9.189 min
Delta R.T.: -0.003 min
Response: 1207996989
Conc: 329.98 ng/ml



#14 DINOSEB

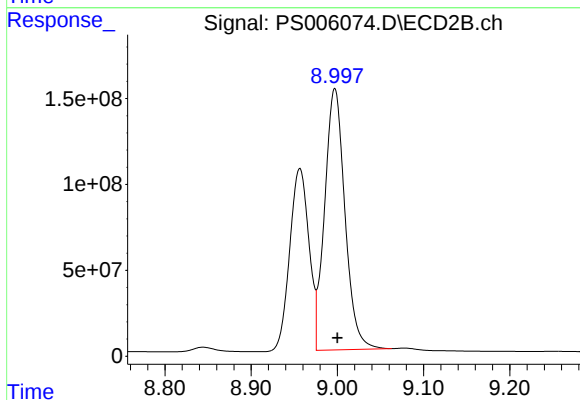
R.T.: 8.061 min
Delta R.T.: -0.003 min
Response: 662447222
Conc: 344.88 ng/ml



#15 Picloram

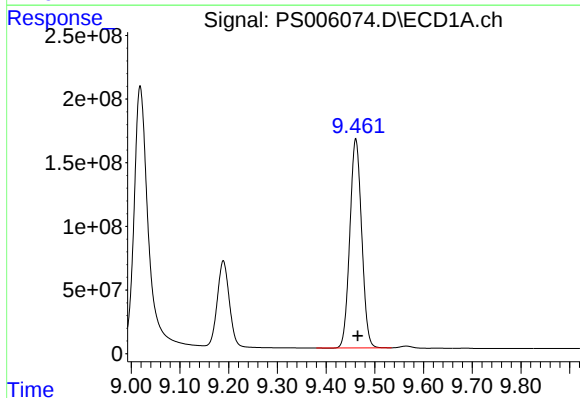
R.T.: 9.018 min
Delta R.T.: -0.005 min
Response: 4213678149
Conc: 566.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
2S-C1-C4-(0-1)-COMP



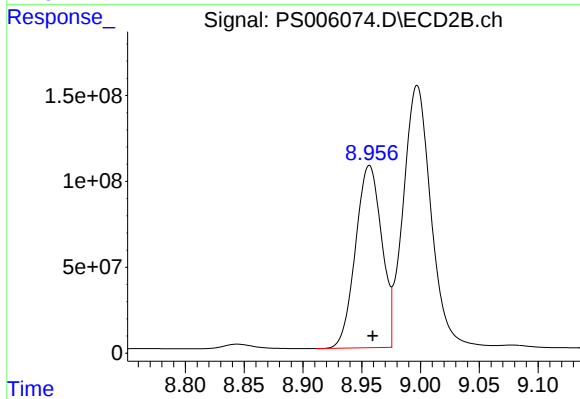
#15 Picloram

R.T.: 8.997 min
Delta R.T.: -0.003 min
Response: 2485117489
Conc: 550.92 ng/ml



#16 DCPA

R.T.: 9.461 min
Delta R.T.: -0.004 min
Response: 2771750199
Conc: 478.25 ng/ml



#16 DCPA

R.T.: 8.956 min
Delta R.T.: -0.003 min
Response: 1646408237
Conc: 472.14 ng/ml