

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092619\
 Data File : PS006920.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 16:19
 Operator : SM\AJ
 Sample : K4839-17
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PT-HERB-WP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 08:45:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 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	5.497	5.228	479.2E6	260.0E6	524.356	565.414
Target Compounds							
1) T	Dalapon	2.060	1.770	857.5E6	597.2E6	802.627	1120.213 #
2) T	3,5-DICHL...	4.863	4.530	820.1E6	435.0E6	753.938	756.758
3) T	4-Nitroph...	5.348	4.912	325.9E6	173.8E6	854.721	718.917
5) T	DICAMBA	5.647	5.355	2650.6E6	1407.5E6	820.358	836.168
6) T	MCPD	5.809	5.424	92554614	32401457	43.505	27.896 #
7) T	MCPA	5.971	5.605	12666376	23981032	4.071	13.029 #
8) T	DICHLORPROP	6.275	5.894	719.7E6	377.7E6	937.397	912.205
9) T	2,4-D	6.491	6.164	889.5E6	464.5E6	1085.433	910.668
10) T	Pentachlo...	6.752	6.531	7337.4E6	3897.8E6	615.654	619.542
11) T	2,4,5-TP ...	7.286	6.894	4155.5E6	2211.1E6	914.631	923.070
12) T	2,4,5-T	7.559	7.253	4647.8E6	2067.6E6	913.434	956.578
13) T	2,4-DB	8.091	7.741	349.5E6	180.4E6	602.652	634.116
14) T	DINOSEB	9.178	8.050	1901.1E6	866.9E6	500.557	503.216
15) T	Picloram	9.017	8.990	3369.9E6	1746.5E6	502.549	479.849
16) T	DCPA	9.450	8.945	4023.6E6	2118.3E6	689.508	666.647

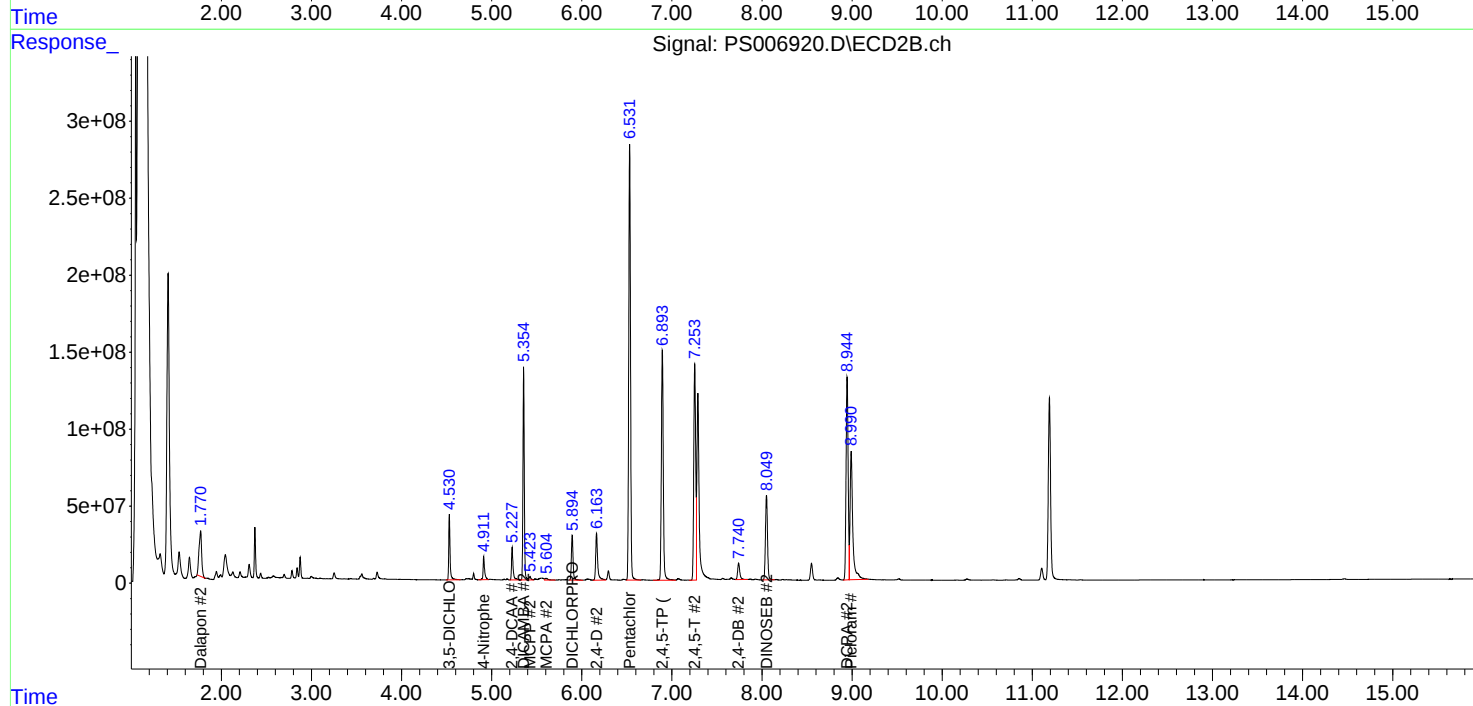
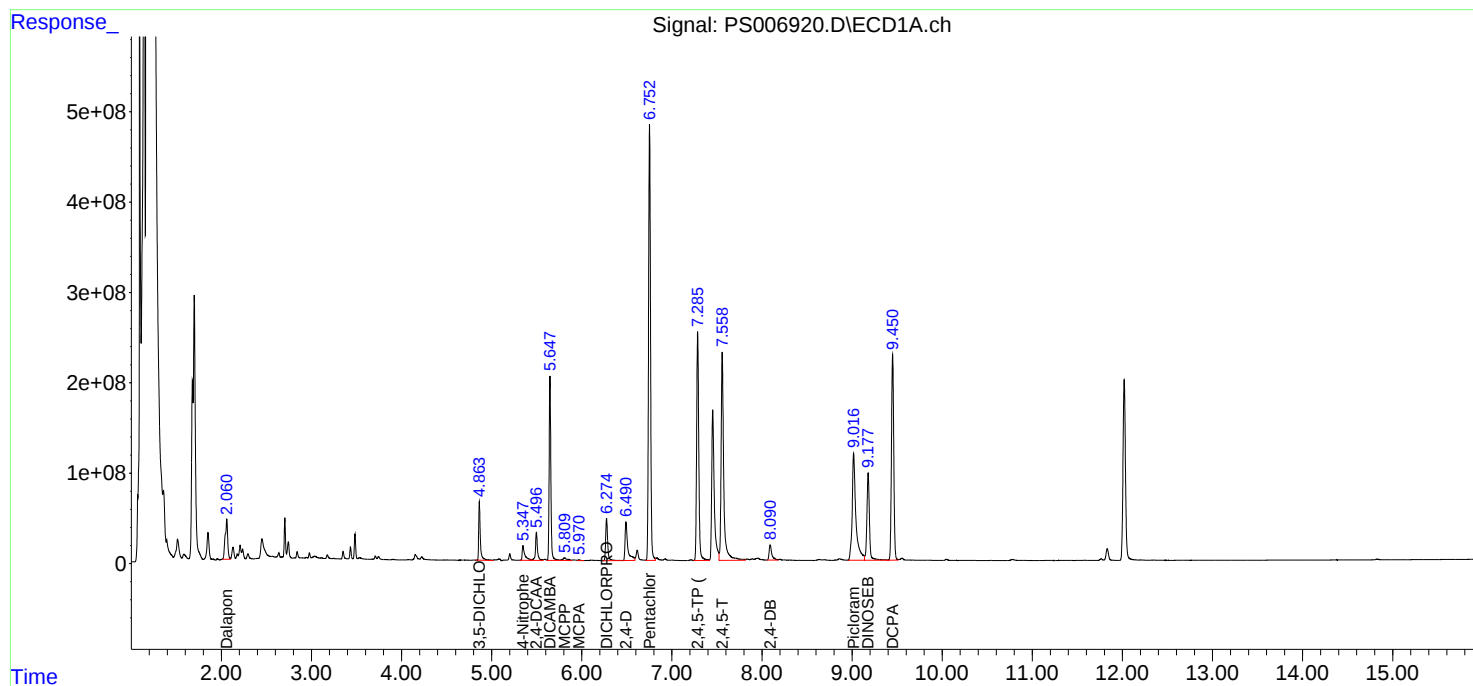
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

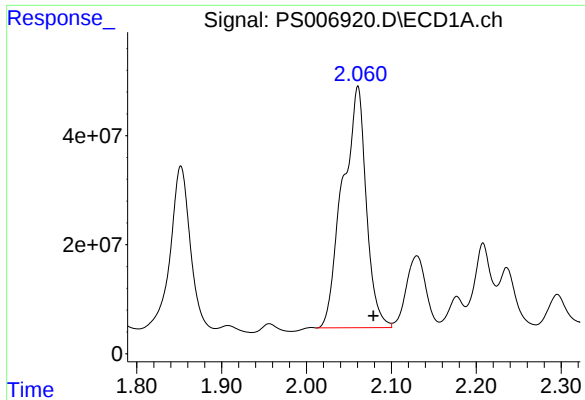
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092619\
Data File : PS006920.D
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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 08:45:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

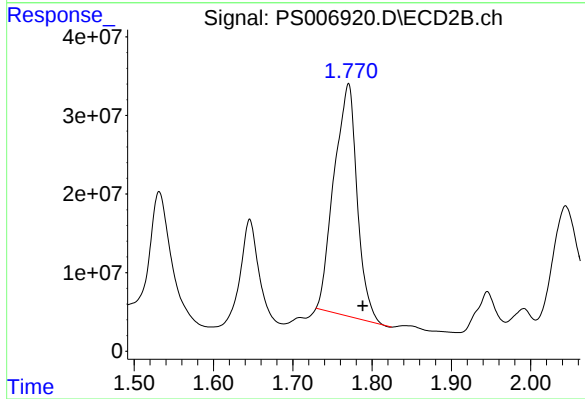




#1 Dalapon

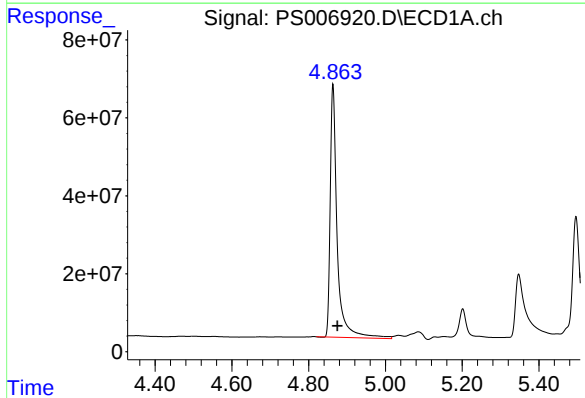
R.T.: 2.060 min
Delta R.T.: -0.019 min
Response: 857531133
Conc: 802.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-WP



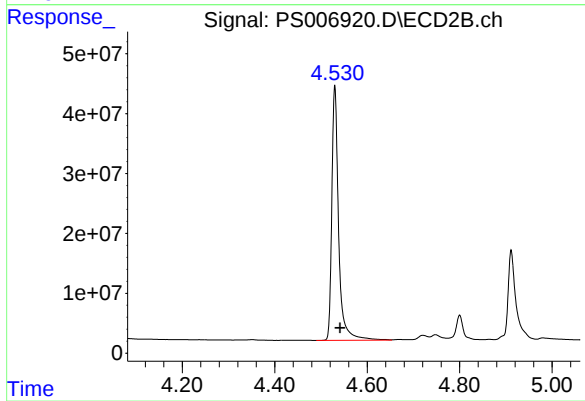
#1 Dalapon

R.T.: 1.770 min
Delta R.T.: -0.018 min
Response: 597151023
Conc: 1120.21 ng/ml



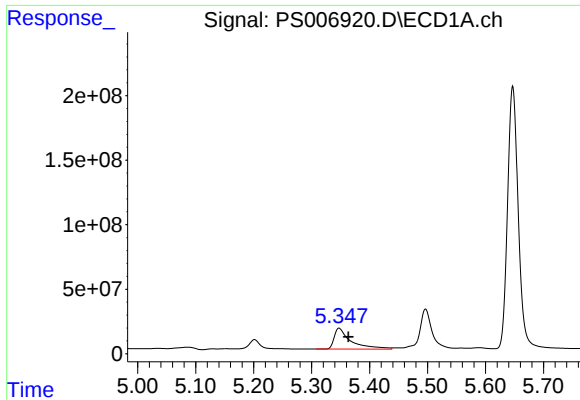
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.863 min
Delta R.T.: -0.012 min
Response: 820068301
Conc: 753.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

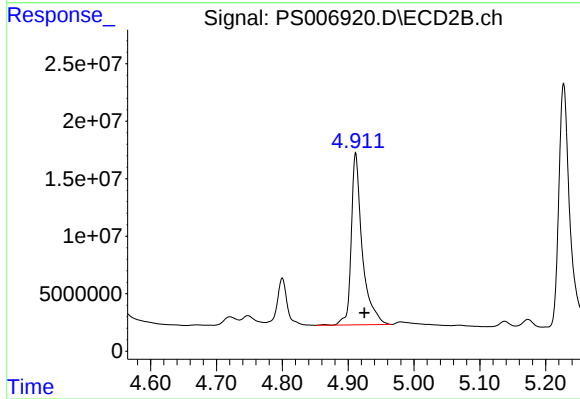
R.T.: 4.530 min
Delta R.T.: -0.011 min
Response: 435030759
Conc: 756.76 ng/ml



#3 4-Nitrophenol

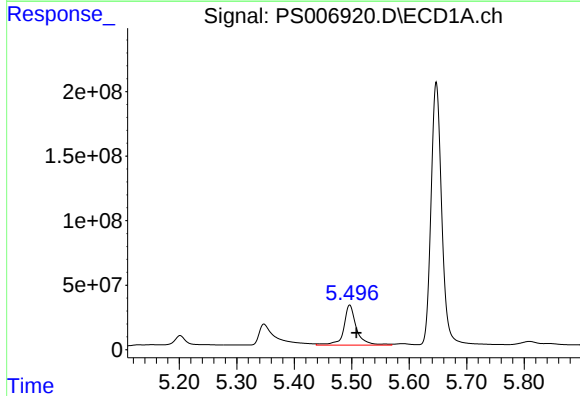
R.T.: 5.348 min
Delta R.T.: -0.016 min
Response: 325903300
Conc: 854.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-WP



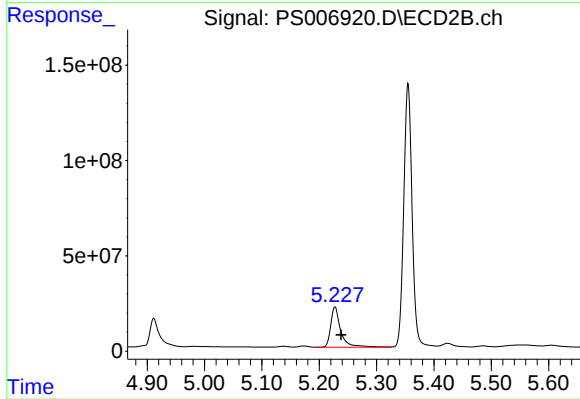
#3 4-Nitrophenol

R.T.: 4.912 min
Delta R.T.: -0.013 min
Response: 173784133
Conc: 718.92 ng/ml



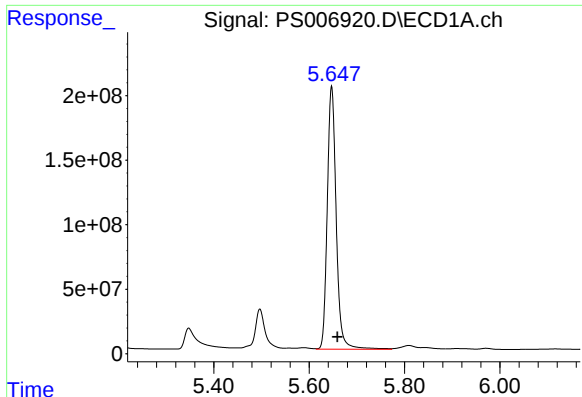
#4 2,4-DCAA

R.T.: 5.497 min
Delta R.T.: -0.011 min
Response: 479164020
Conc: 524.36 ng/ml



#4 2,4-DCAA

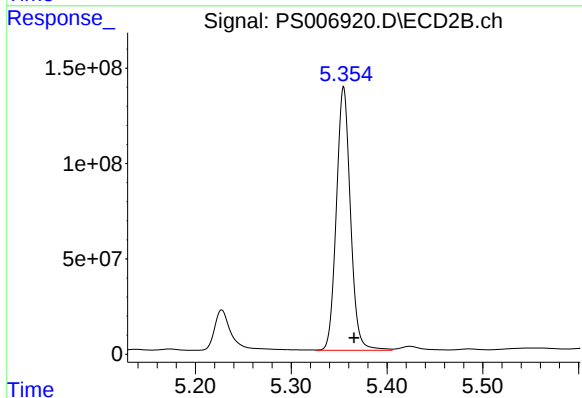
R.T.: 5.228 min
Delta R.T.: -0.011 min
Response: 260000678
Conc: 565.41 ng/ml



#5 DICAMBA

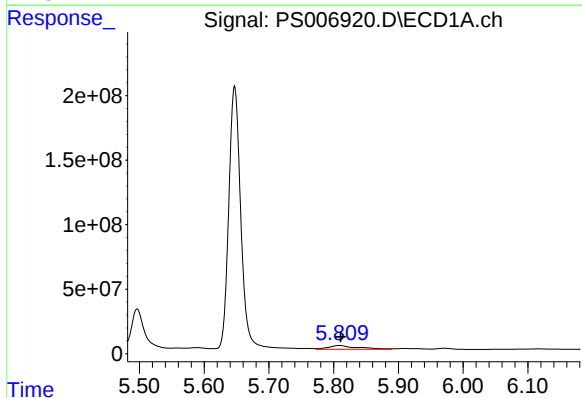
R.T.: 5.647 min
Delta R.T.: -0.012 min
Response: 2650612243
Conc: 820.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-WP



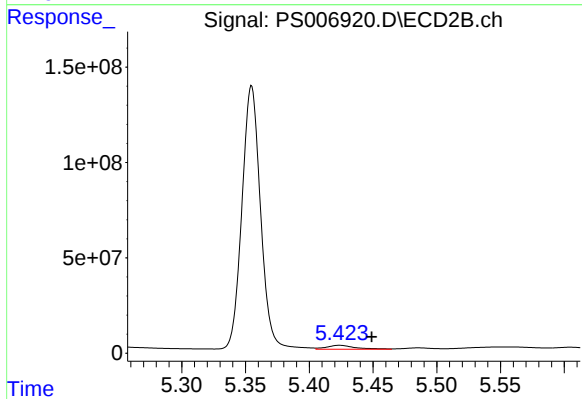
#5 DICAMBA

R.T.: 5.355 min
Delta R.T.: -0.011 min
Response: 1407494715
Conc: 836.17 ng/ml



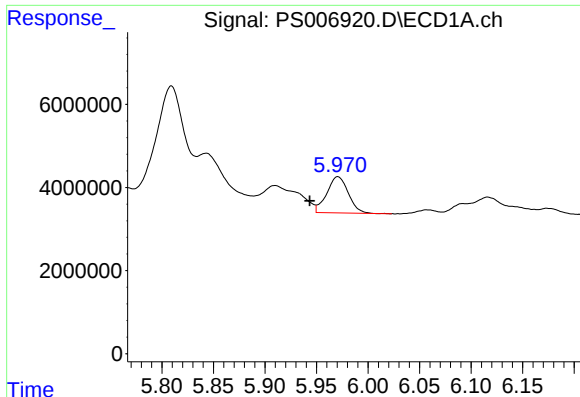
#6 MCP

R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 92554614
Conc: 43.51 ug/ml



#6 MCP

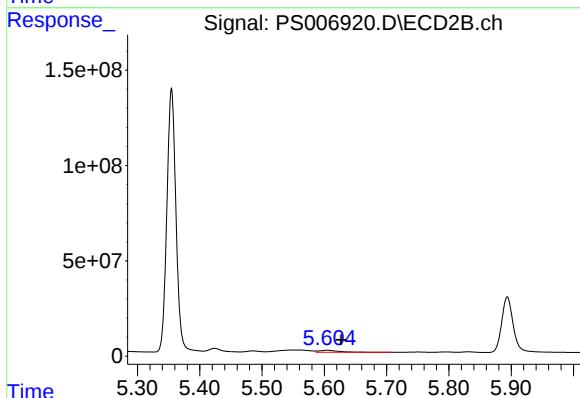
R.T.: 5.424 min
Delta R.T.: -0.025 min
Response: 32401457
Conc: 27.90 ug/ml



#7 MCPA

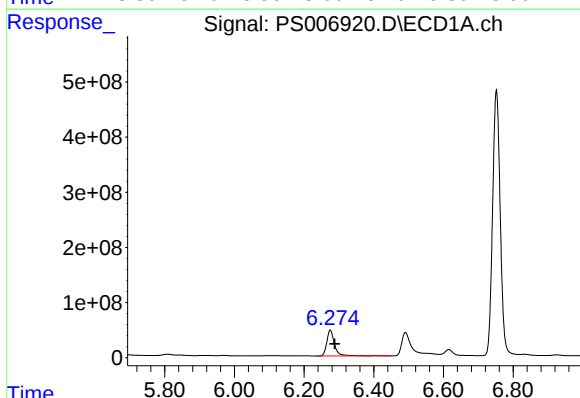
R.T.: 5.971 min
Delta R.T.: 0.027 min
Response: 12666376
Conc: 4.07 ug/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-WP



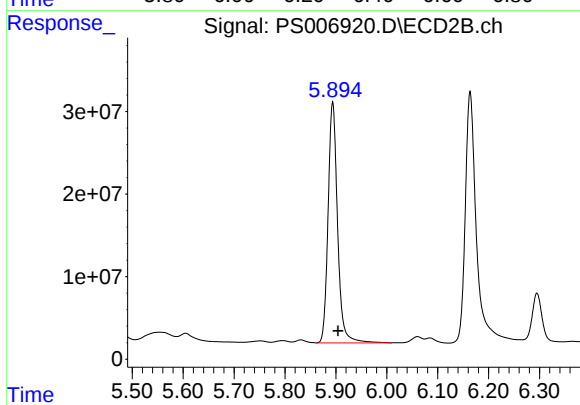
#7 MCPA

R.T.: 5.605 min
Delta R.T.: -0.023 min
Response: 23981032
Conc: 13.03 ug/ml



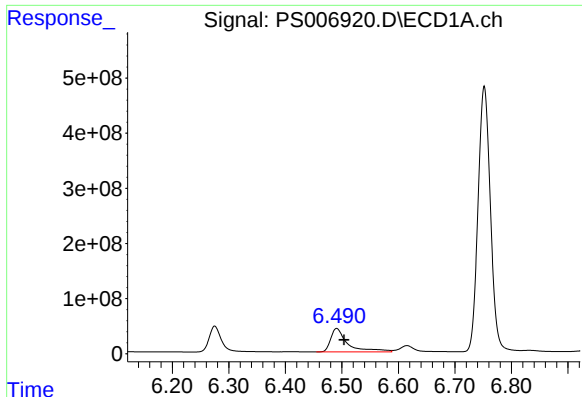
#8 DICHLORPROP

R.T.: 6.275 min
Delta R.T.: -0.013 min
Response: 719744179
Conc: 937.40 ng/ml



#8 DICHLORPROP

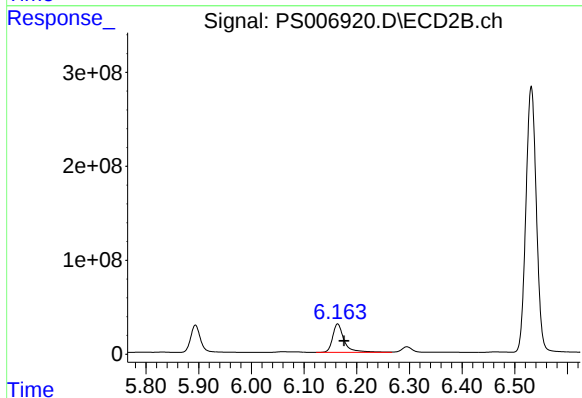
R.T.: 5.894 min
Delta R.T.: -0.011 min
Response: 377725389
Conc: 912.21 ng/ml



#9 2,4-D

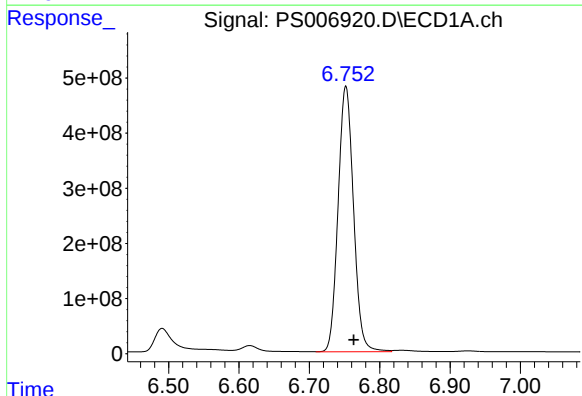
R.T.: 6.491 min
Delta R.T.: -0.013 min
Response: 889527611
Conc: 1085.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-WP



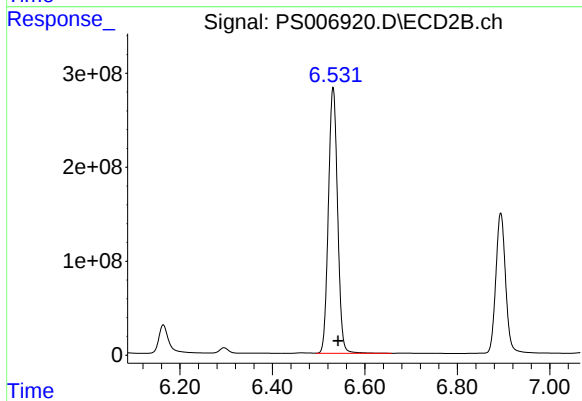
#9 2,4-D

R.T.: 6.164 min
Delta R.T.: -0.012 min
Response: 464509050
Conc: 910.67 ng/ml



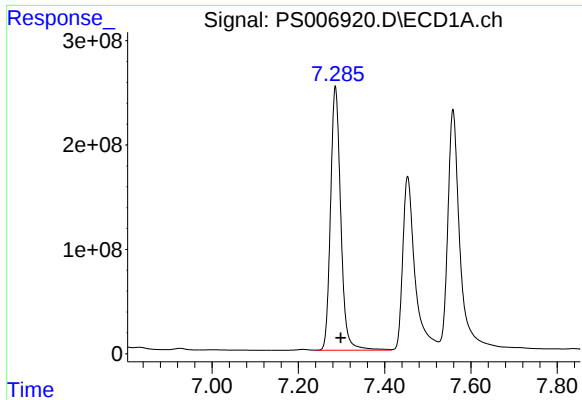
#10 Pentachlorophenol

R.T.: 6.752 min
Delta R.T.: -0.011 min
Response: 7337403149
Conc: 615.65 ng/ml



#10 Pentachlorophenol

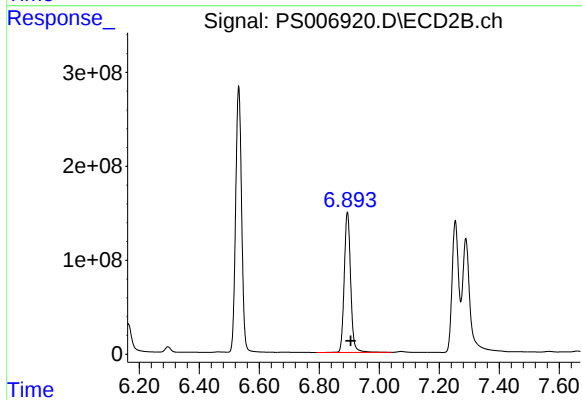
R.T.: 6.531 min
Delta R.T.: -0.011 min
Response: 3897836797
Conc: 619.54 ng/ml



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

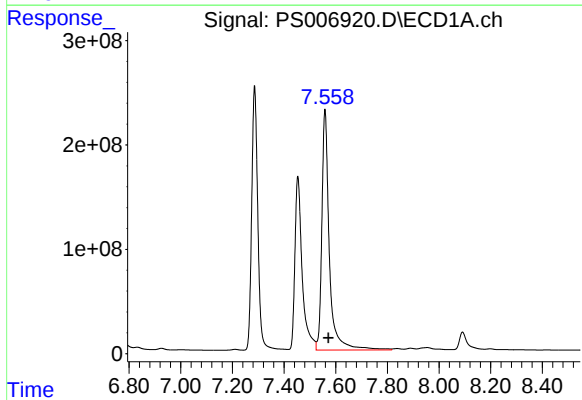
R.T.: 7.286 min
Delta R.T.: -0.012 min
Response: 4155471280
Conc: 914.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-WP



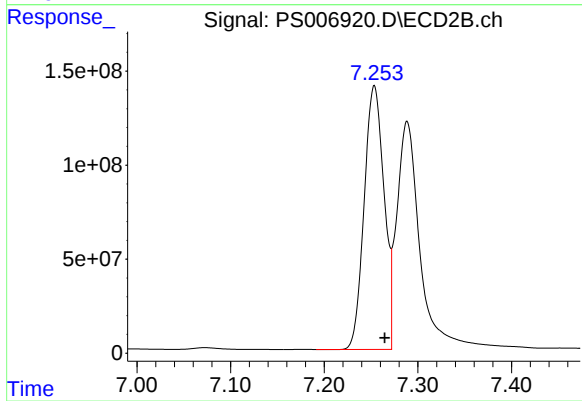
#11 2,4,5-TP (SILVEX)

R.T.: 6.894 min
Delta R.T.: -0.011 min
Response: 2211066206
Conc: 923.07 ng/ml



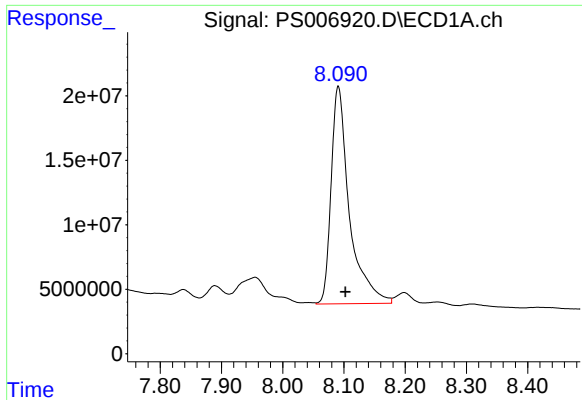
#12 2,4,5-T

R.T.: 7.559 min
Delta R.T.: -0.013 min
Response: 4647833091
Conc: 913.43 ng/ml



#12 2,4,5-T

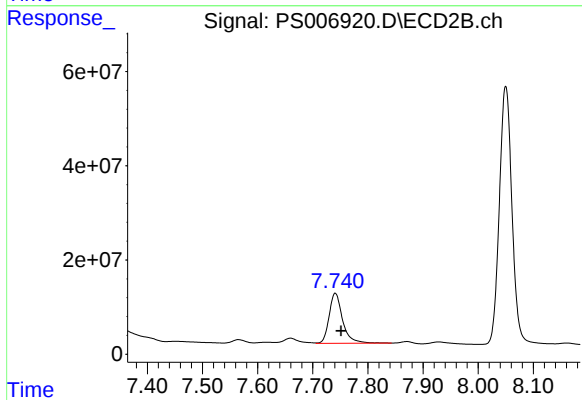
R.T.: 7.253 min
Delta R.T.: -0.011 min
Response: 2067574541
Conc: 956.58 ng/ml



#13 2,4-DB

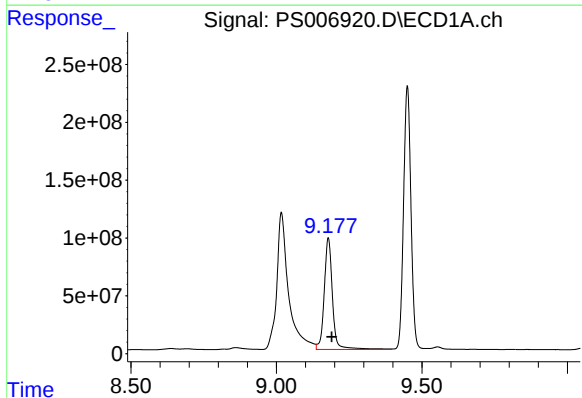
R.T.: 8.091 min
Delta R.T.: -0.011 min
Response: 349545283
Conc: 602.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-WP



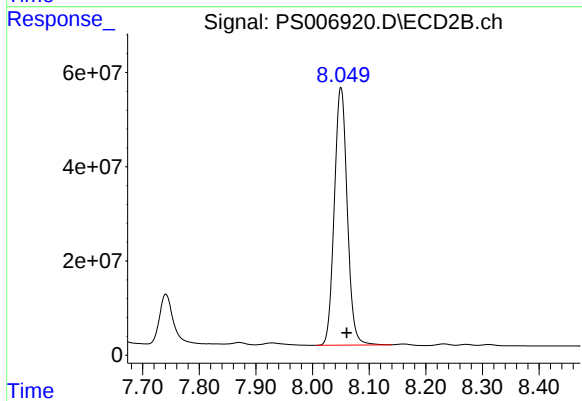
#13 2,4-DB

R.T.: 7.741 min
Delta R.T.: -0.010 min
Response: 180409583
Conc: 634.12 ng/ml



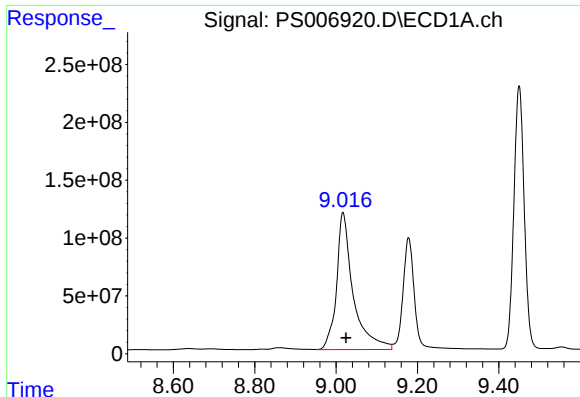
#14 DINOSEB

R.T.: 9.178 min
Delta R.T.: -0.011 min
Response: 1901076764
Conc: 500.56 ng/ml



#14 DINOSEB

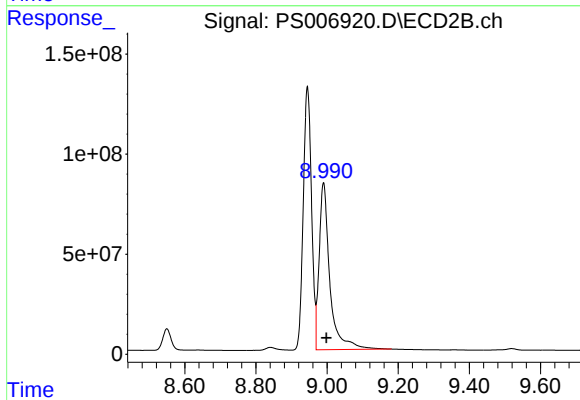
R.T.: 8.050 min
Delta R.T.: -0.010 min
Response: 866917640
Conc: 503.22 ng/ml



#15 Picloram

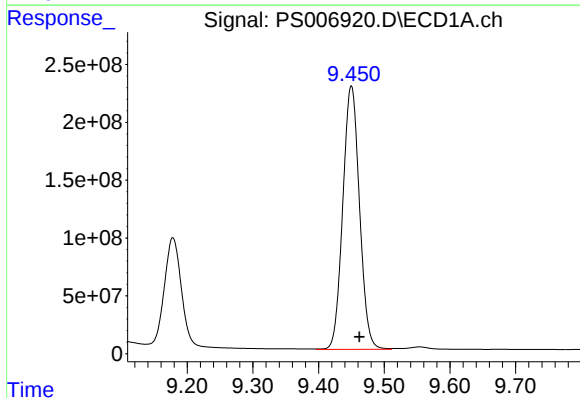
R.T.: 9.017 min
Delta R.T.: -0.008 min
Response: 3369933945
Conc: 502.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-WP



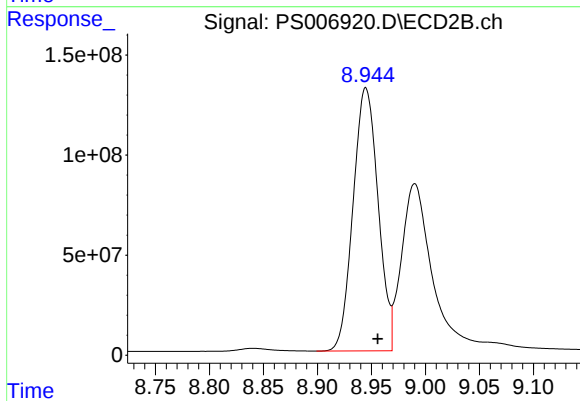
#15 Picloram

R.T.: 8.990 min
Delta R.T.: -0.009 min
Response: 1746485586
Conc: 479.85 ng/ml



#16 DCPA

R.T.: 9.450 min
Delta R.T.: -0.012 min
Response: 4023573976
Conc: 689.51 ng/ml



#16 DCPA

R.T.: 8.945 min
Delta R.T.: -0.011 min
Response: 2118263847
Conc: 666.65 ng/ml