

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051419\
 Data File : PS004594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 12:04
 Operator : EI\SJ
 Sample : K2774-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-PS-01-048MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 01:06:22 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	5.995	5.691	163.0E6	107.0E6	229.319	212.809
Target Compounds							
1) T	Dalapon	2.387	2.045	343.0E6	318.1E6	363.000	453.786 #
2) T	3,5-DICHL...	5.336	5.004	179.3E6	169.3E6	211.742	257.348
3) T	4-Nitroph...	5.905	5.366	17324740	62571153	68.220	283.000 #
5) T	DICAMBA	6.154	5.866	582.3E6	6311390	217.884	3.220 #
6) T	MCPD	6.351	5.909	13898490	26562787	7.156	19.051 #
7) T	MCPA	6.491	6.092	10135855	51015214	3.608	24.962 #
8) T	DICHLORPROP	6.800	6.384	142.6E6	107.2E6	231.279	221.287
9) T	2,4-D	7.094	6.658	51485552	138.4E6	70.664	256.469 #
10) T	Pentachlo...	7.287	7.034	2113.0E6	1512.3E6	221.323	217.378
11) T	2,4,5-TP ...	7.826	7.397	793.4E6	570.5E6	217.525	212.969
12) T	2,4,5-T	8.104	7.798	763.8E6	283.7E6	206.417	117.889 #
13) T	2,4-DB	8.639	8.250	95358054	61860839	264.533	208.789
14) T	DINOSEB	9.738	8.563	182.3E6	121.5E6	54.236	59.392
15) T	Picloram	9.573	9.508	1060.6E6	769.0E6	238.874	209.096
16) T	DCPA	10.010	9.465	758.0E6	412.9E6	160.369	121.080

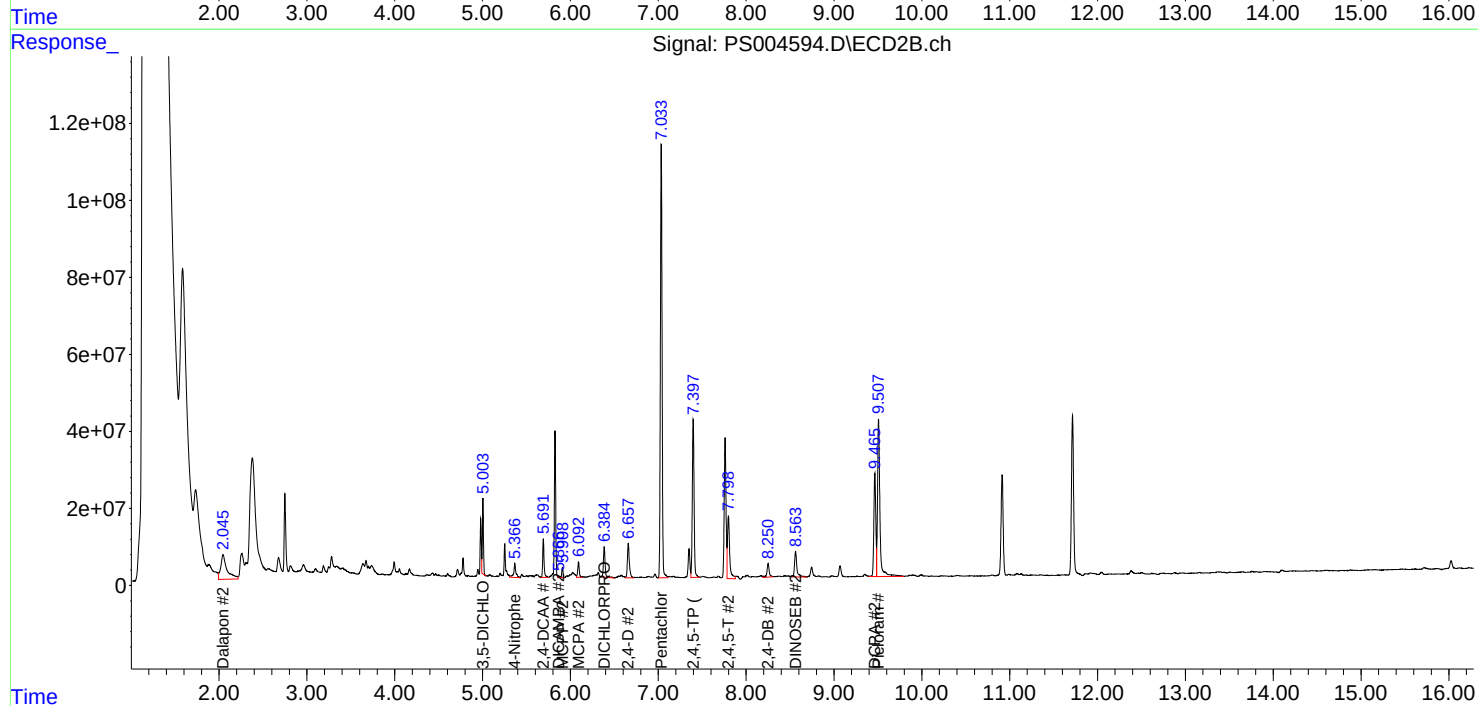
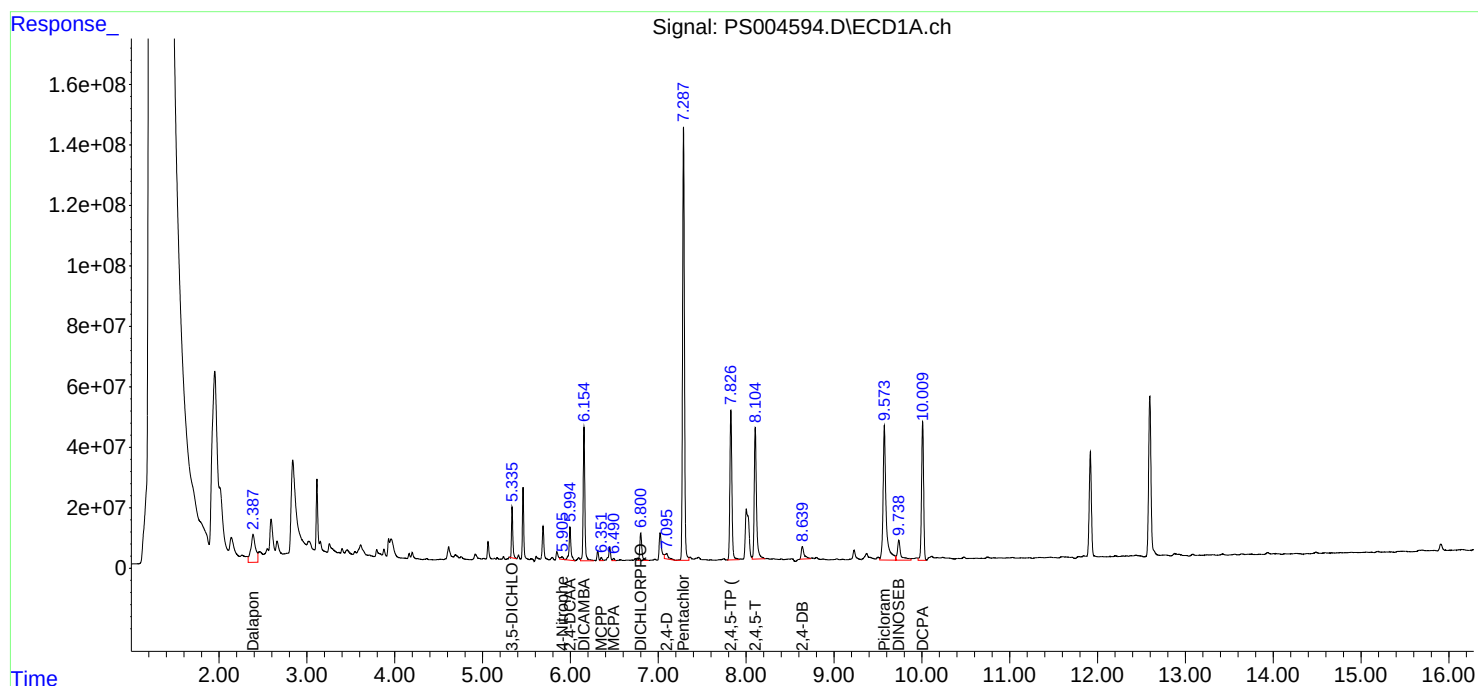
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

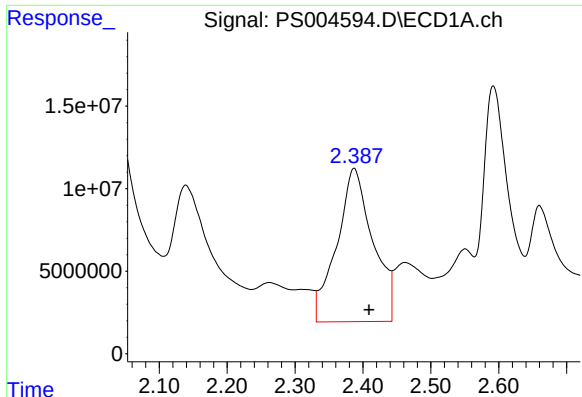
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051419\
Data File : PS004594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2019 12:04
Operator : EI\SJ
Sample : K2774-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
FK-PS-01-048MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 01:06:22 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

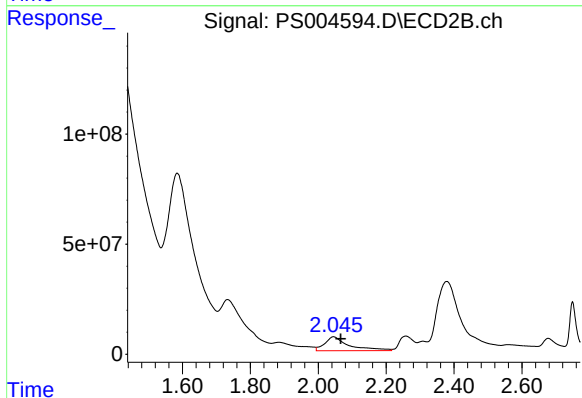




#1 Dalapon

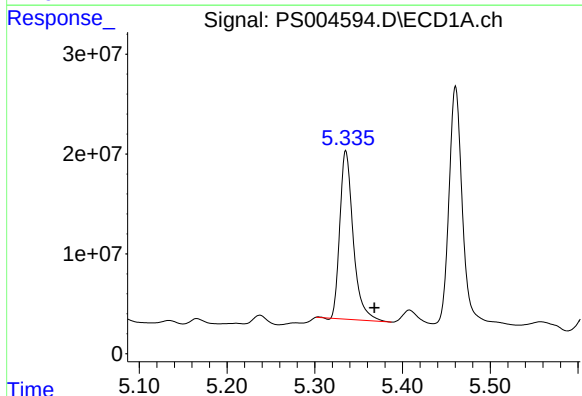
R.T.: 2.387 min
Delta R.T.: -0.022 min
Response: 342976467
Conc: 363.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MSD



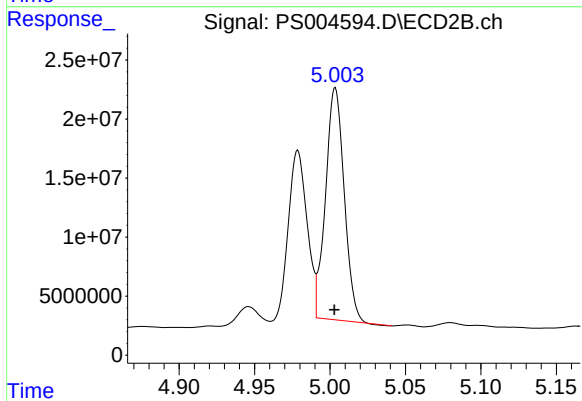
#1 Dalapon

R.T.: 2.045 min
Delta R.T.: -0.021 min
Response: 318102990
Conc: 453.79 ng/ml



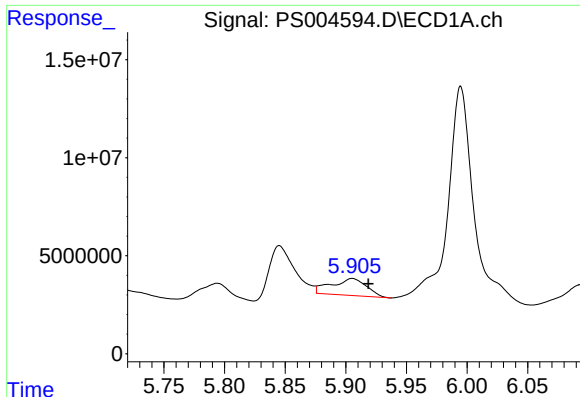
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.336 min
Delta R.T.: -0.032 min
Response: 179318876
Conc: 211.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

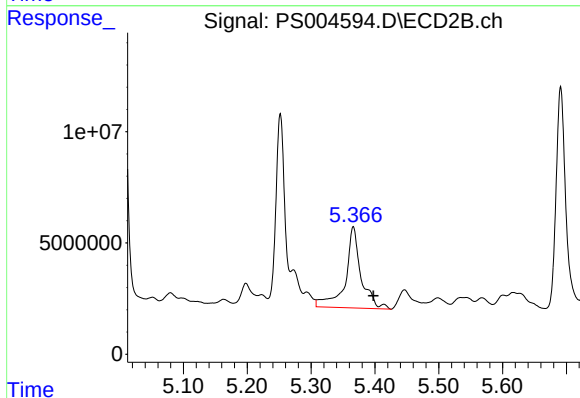
R.T.: 5.004 min
Delta R.T.: 0.000 min
Response: 169295833
Conc: 257.35 ng/ml



#3 4-Nitrophenol

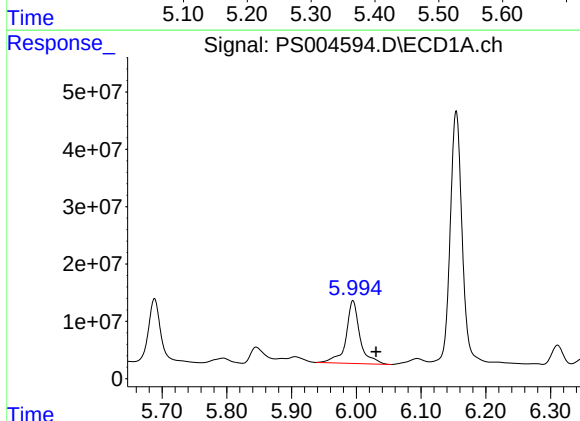
R.T.: 5.905 min
Delta R.T.: -0.013 min
Response: 17324740
Conc: 68.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MSD



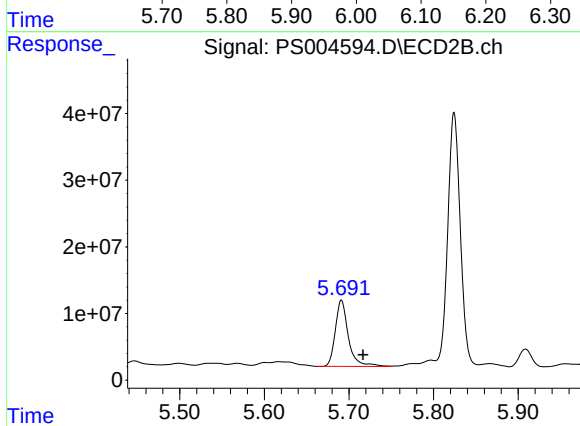
#3 4-Nitrophenol

R.T.: 5.366 min
Delta R.T.: -0.031 min
Response: 62571153
Conc: 283.00 ng/ml



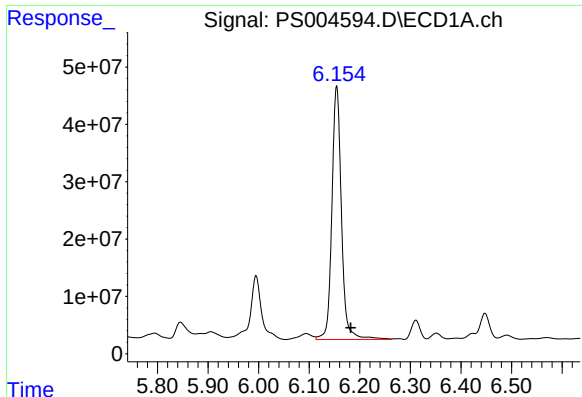
#4 2,4-DCAA

R.T.: 5.995 min
Delta R.T.: -0.036 min
Response: 162983111
Conc: 229.32 ng/ml



#4 2,4-DCAA

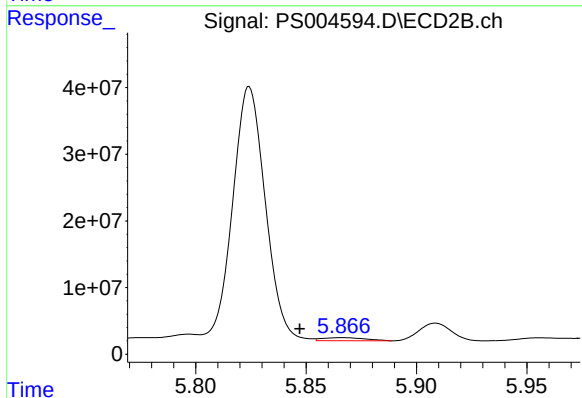
R.T.: 5.691 min
Delta R.T.: -0.025 min
Response: 106975891
Conc: 212.81 ng/ml



#5 DICAMBA

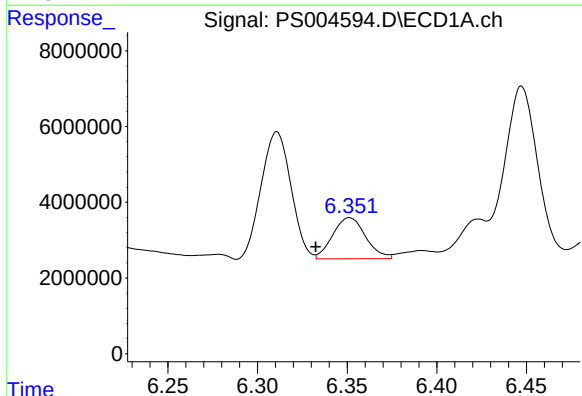
R.T.: 6.154 min
Delta R.T.: -0.028 min
Response: 582304308
Conc: 217.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MSD



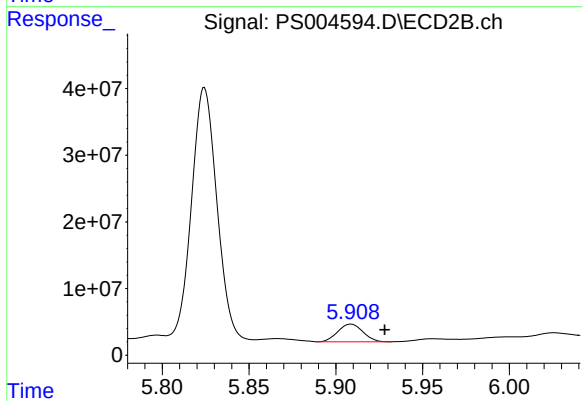
#5 DICAMBA

R.T.: 5.866 min
Delta R.T.: 0.019 min
Response: 6311390
Conc: 3.22 ng/ml



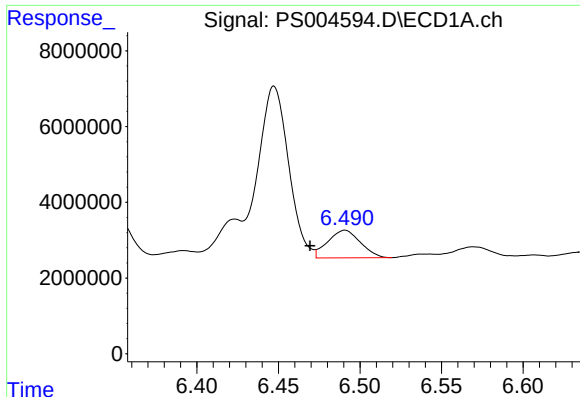
#6 MCPP

R.T.: 6.351 min
Delta R.T.: 0.019 min
Response: 13898490
Conc: 7.16 ug/ml



#6 MCPP

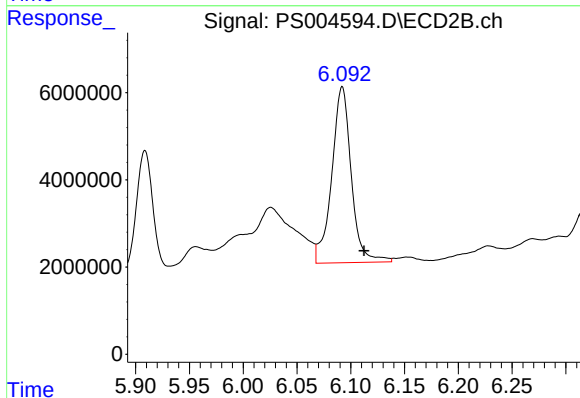
R.T.: 5.909 min
Delta R.T.: -0.020 min
Response: 26562787
Conc: 19.05 ug/ml



#7 MCPA

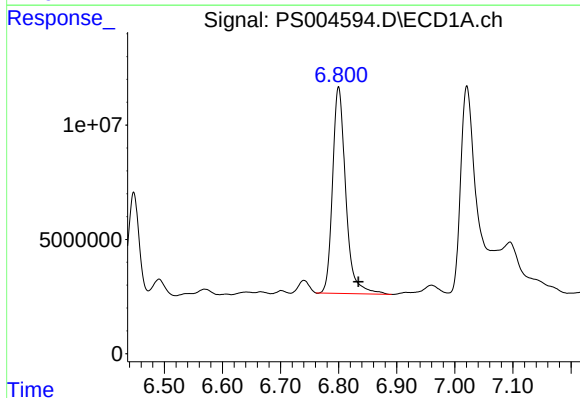
R.T.: 6.491 min
Delta R.T.: 0.021 min
Response: 10135855
Conc: 3.61 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MSD



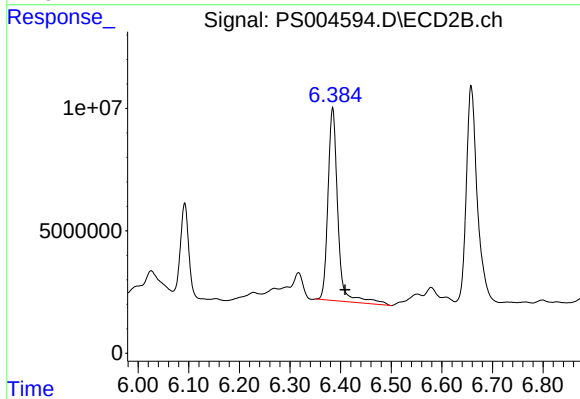
#7 MCPA

R.T.: 6.092 min
Delta R.T.: -0.020 min
Response: 51015214
Conc: 24.96 ug/ml



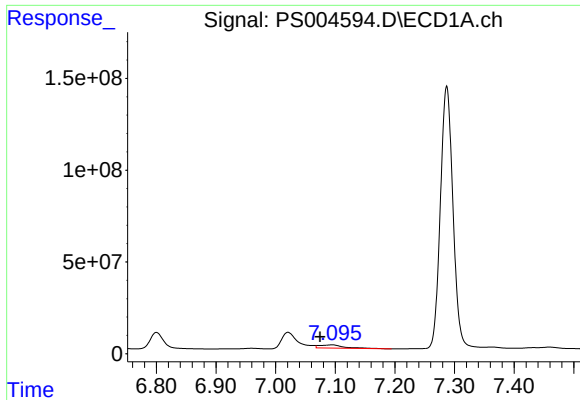
#8 DICHLORPROP

R.T.: 6.800 min
Delta R.T.: -0.034 min
Response: 142620087
Conc: 231.28 ng/ml



#8 DICHLORPROP

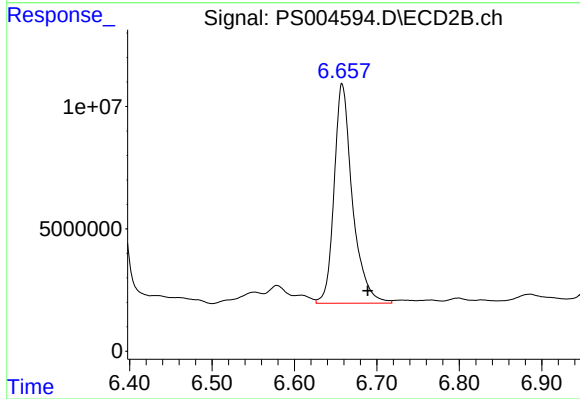
R.T.: 6.384 min
Delta R.T.: -0.025 min
Response: 107221647
Conc: 221.29 ng/ml



#9 2,4-D

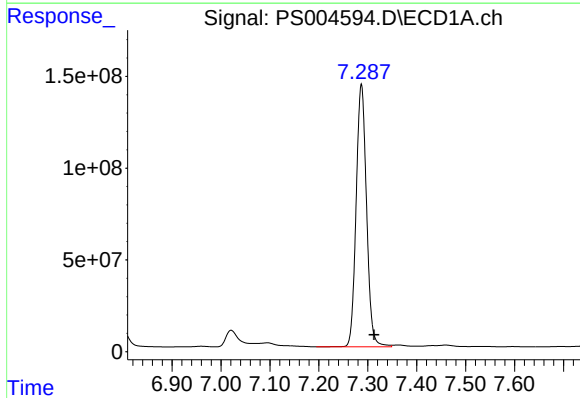
R.T.: 7.094 min
Delta R.T.: 0.020 min
Response: 51485552
Conc: 70.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MSD



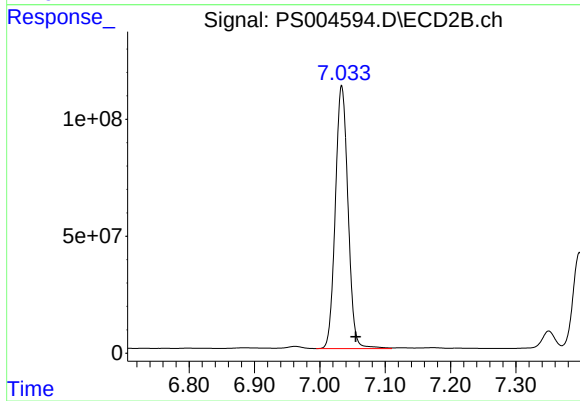
#9 2,4-D

R.T.: 6.658 min
Delta R.T.: -0.031 min
Response: 138357570
Conc: 256.47 ng/ml



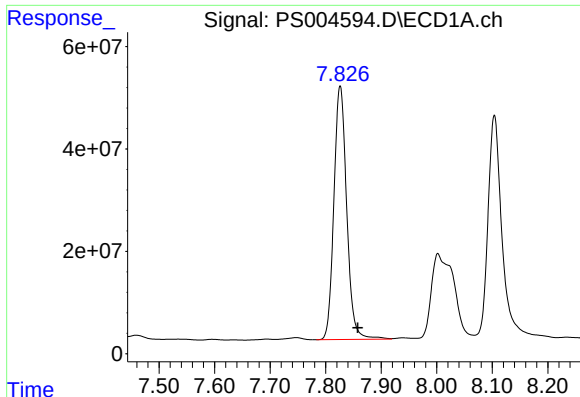
#10 Pentachlorophenol

R.T.: 7.287 min
Delta R.T.: -0.026 min
Response: 2112962159
Conc: 221.32 ng/ml



#10 Pentachlorophenol

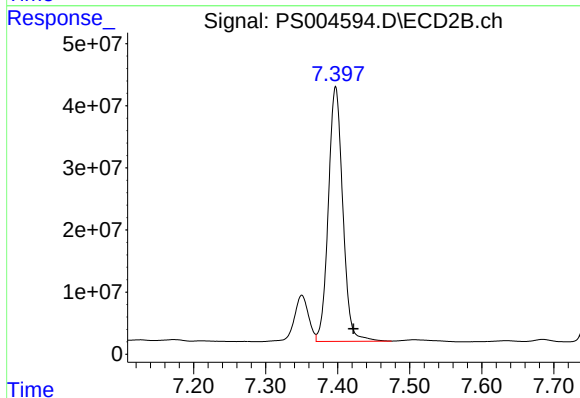
R.T.: 7.034 min
Delta R.T.: -0.022 min
Response: 1512297824
Conc: 217.38 ng/ml



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

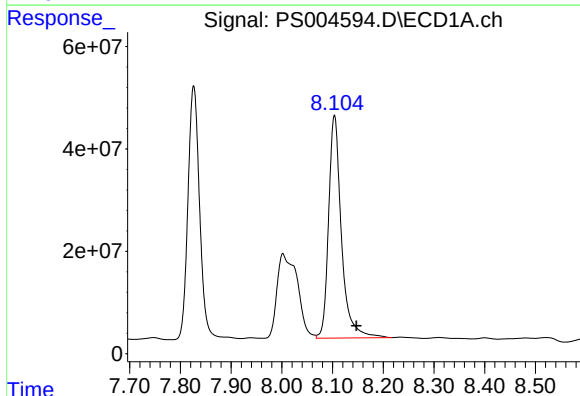
R.T.: 7.826 min
Delta R.T.: -0.032 min
Response: 793437592
Conc: 217.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MSD



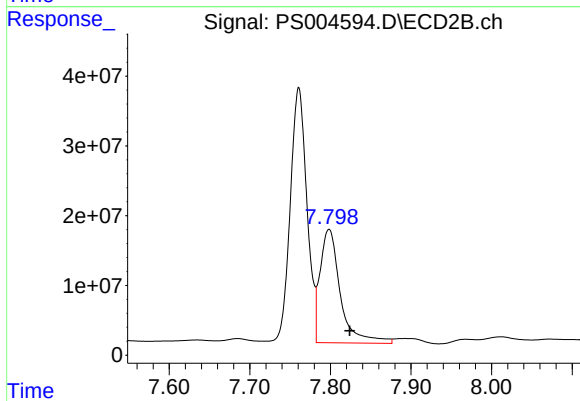
#11 2,4,5-TP (SILVEX)

R.T.: 7.397 min
Delta R.T.: -0.025 min
Response: 570517258
Conc: 212.97 ng/ml



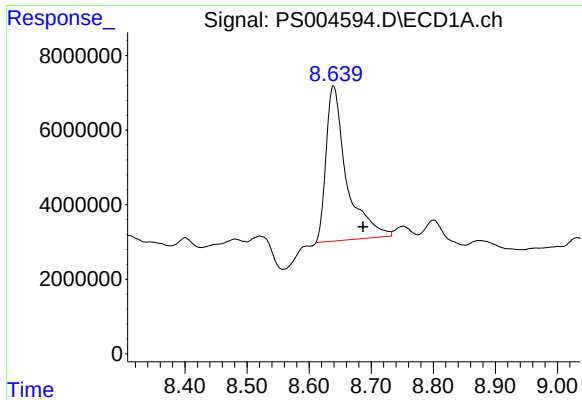
#12 2,4,5-T

R.T.: 8.104 min
Delta R.T.: -0.043 min
Response: 763812456
Conc: 206.42 ng/ml



#12 2,4,5-T

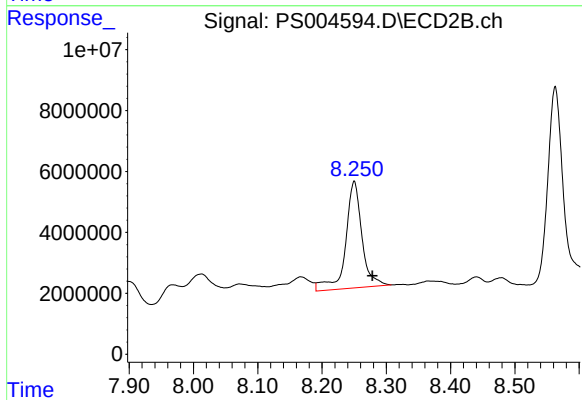
R.T.: 7.798 min
Delta R.T.: -0.026 min
Response: 283697753
Conc: 117.89 ng/ml



#13 2,4-DB

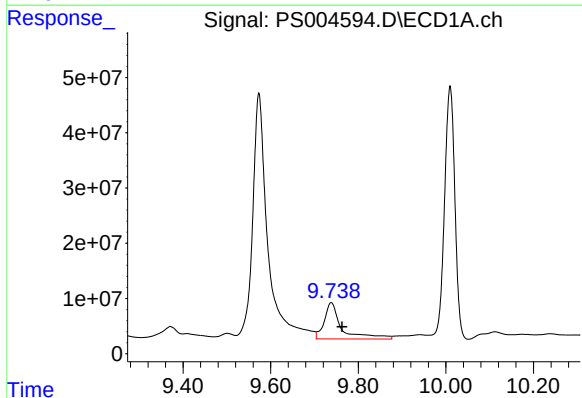
R.T.: 8.639 min
Delta R.T.: -0.048 min
Response: 95358054
Conc: 264.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MSD



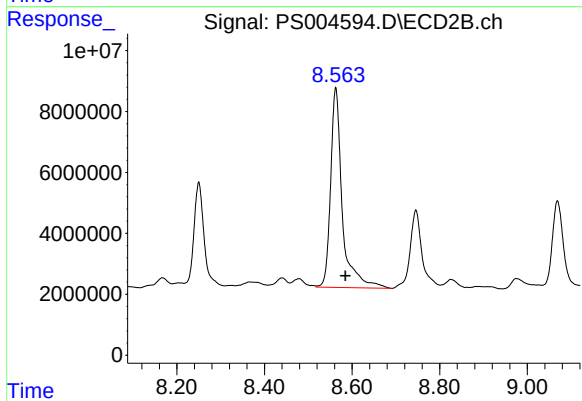
#13 2,4-DB

R.T.: 8.250 min
Delta R.T.: -0.029 min
Response: 61860839
Conc: 208.79 ng/ml



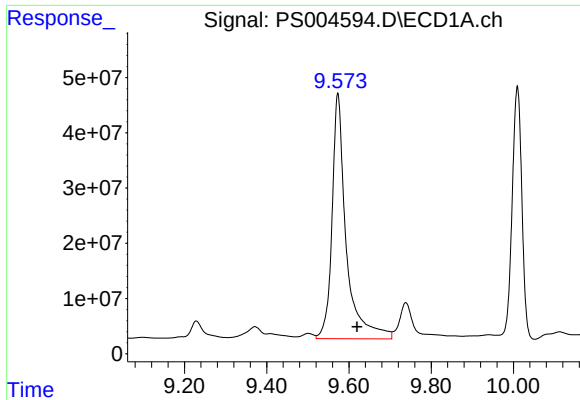
#14 DINOSEB

R.T.: 9.738 min
Delta R.T.: -0.025 min
Response: 182278500
Conc: 54.24 ng/ml



#14 DINOSEB

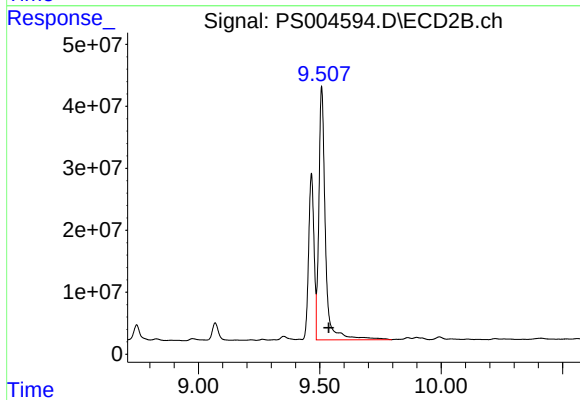
R.T.: 8.563 min
Delta R.T.: -0.022 min
Response: 121460858
Conc: 59.39 ng/ml



#15 Picloram

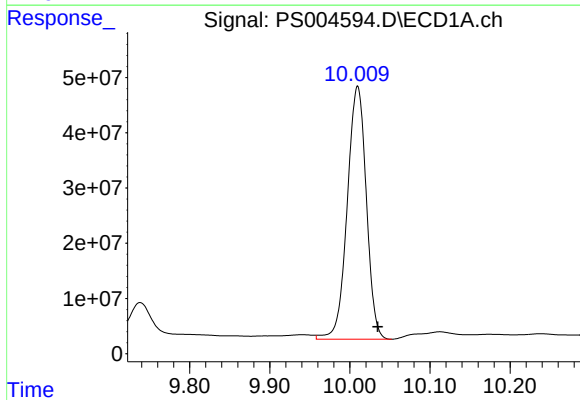
R.T.: 9.573 min
Delta R.T.: -0.047 min
Response: 1060587917
Conc: 238.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MSD



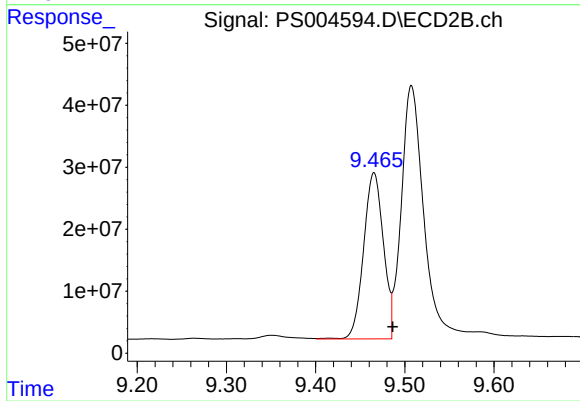
#15 Picloram

R.T.: 9.508 min
Delta R.T.: -0.029 min
Response: 769024198
Conc: 209.10 ng/ml



#16 DCPA

R.T.: 10.010 min
Delta R.T.: -0.025 min
Response: 757959366
Conc: 160.37 ng/ml



#16 DCPA

R.T.: 9.465 min
Delta R.T.: -0.021 min
Response: 412938244
Conc: 121.08 ng/ml