

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062124\
 Data File : PS027089CC-7.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2024 23:54
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 02:08:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061724.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 18 02:58:29 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.216	7.756	1868.7E6	1596.3E6	734.296	689.521
Target Compounds							
1) T	Dalapon	2.623	2.702	2287.0E6	2691.9E6	646.788	608.013
2) T	3,5-DICHL...	6.390	6.707	2744.7E6	2183.8E6	681.604	650.070
3) T	4-Nitroph...	7.015	7.283	1166.2E6	1040.4E6	659.894	626.176
5) T	DICAMBA	7.400	7.955	7434.2E6	6778.9E6	695.198	661.242
6) T	MCPD	7.580	8.057	441.5E6	485.8E6	61.031	66.167
7) T	MCPA	7.728	8.301	700.9E6	675.6E6	67.725	64.920
8) T	DICHLORPROP	8.099	8.669	1894.2E6	1711.1E6	688.354	647.017
9) T	2,4-D	8.327	8.999	1892.2E6	1886.2E6	636.716	656.081
10) T	Pentachlo...	8.621	9.528	27463.6E6	25617.4E6	713.020	678.262
11) T	2,4,5-TP ...	9.195	9.901	10603.1E6	10339.1E6	710.336	673.854
12) T	2,4,5-T	9.485	10.320	10631.5E6	10542.6E6	704.072	676.830
13) T	2,4-DB	10.055	10.885	1486.5E6	1328.4E6	696.383	668.206
14) T	DINOSEB	11.255	11.264	7565.2E6	7064.3E6	704.269	661.612
15) T	Picloram	11.067	12.358	14619.4E6	15876.2E6	695.501	676.753
16) T	DCPA	11.549	12.305	13809.1E6	12591.4E6	728.641	678.808

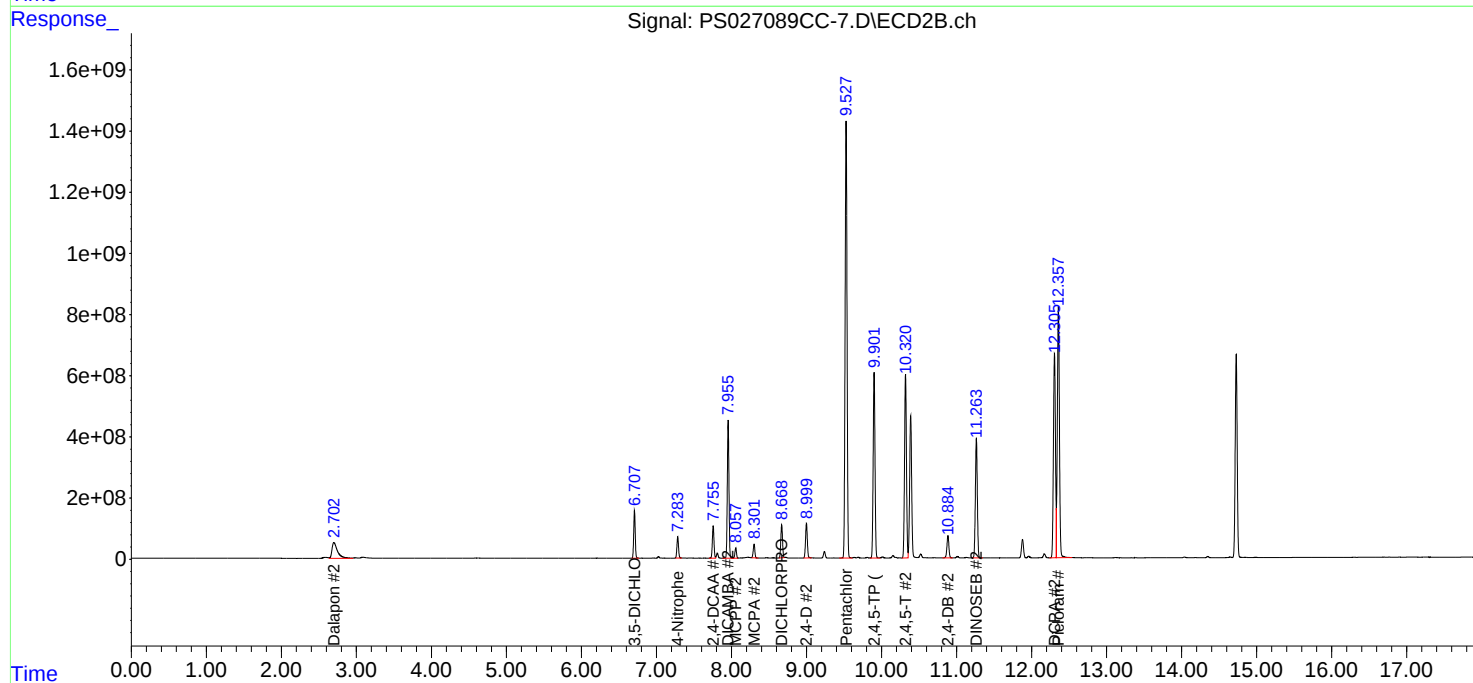
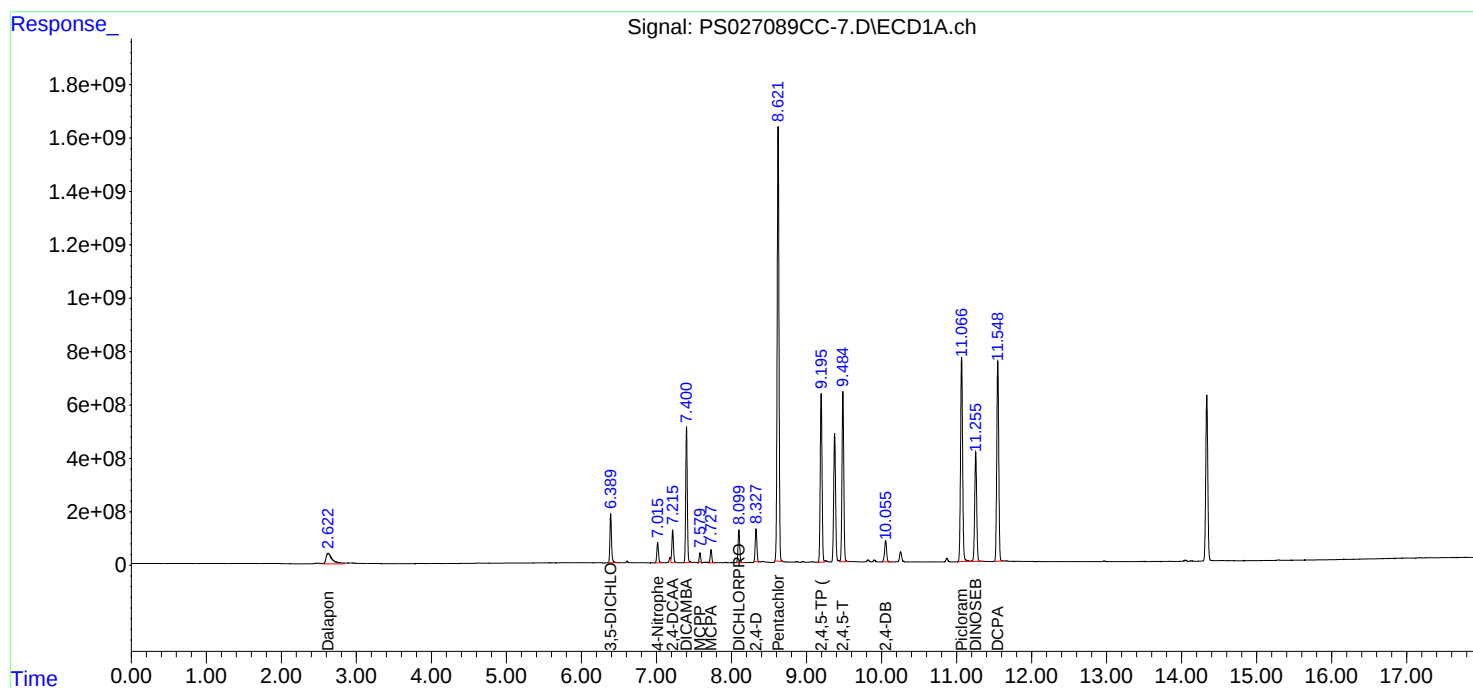
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

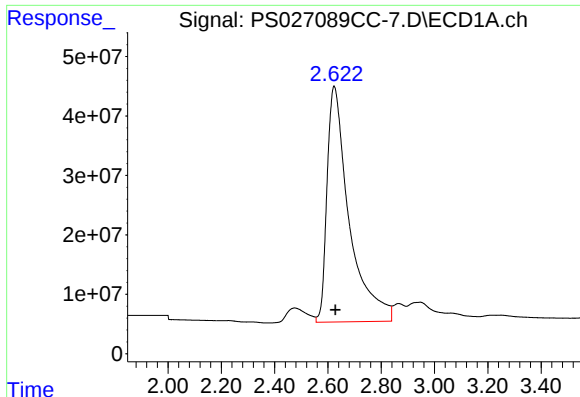
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Instrument :
ECD_S
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Integration File signal 2: autoint2.e
Quant Time: Jun 22 02:08:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061724.M
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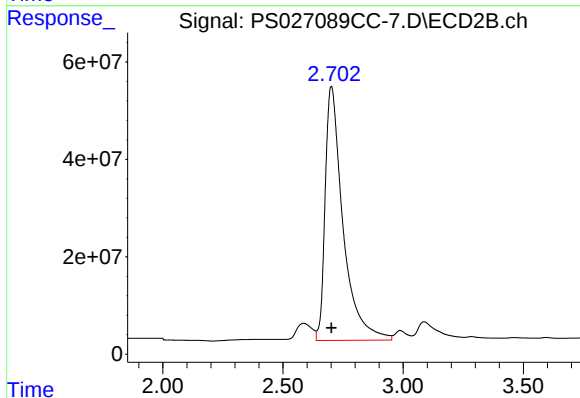




#1 Dalapon

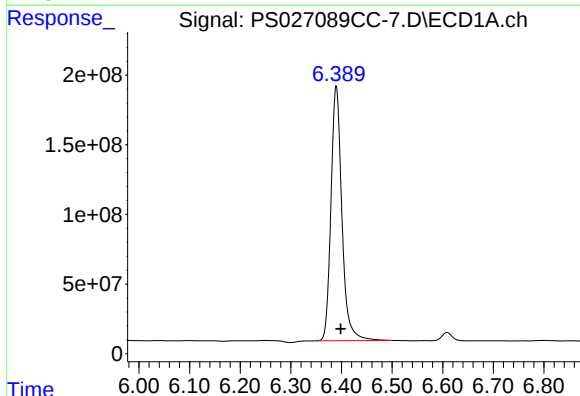
R.T.: 2.623 min
Delta R.T.: -0.005 min
Response: 2287035967
Conc: 646.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



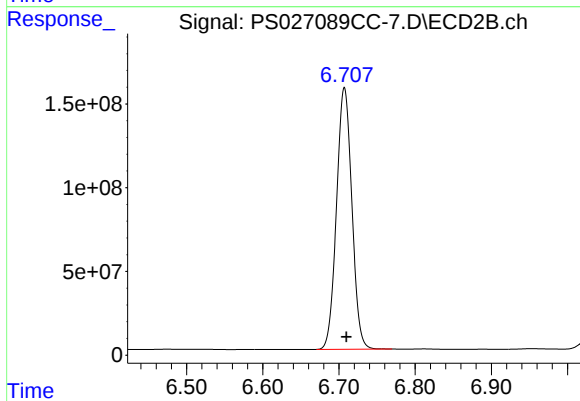
#1 Dalapon

R.T.: 2.702 min
Delta R.T.: 0.000 min
Response: 2691902768
Conc: 608.01 ng/ml



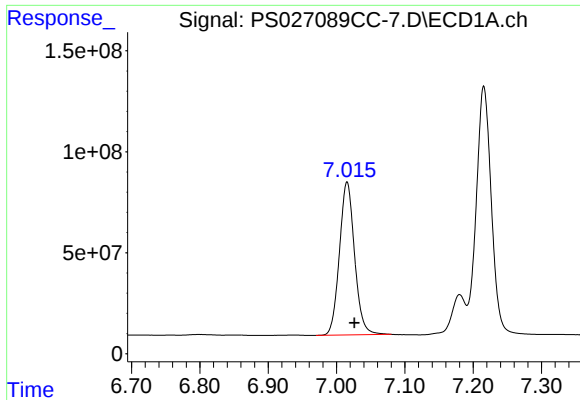
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.390 min
Delta R.T.: -0.009 min
Response: 2744681776
Conc: 681.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

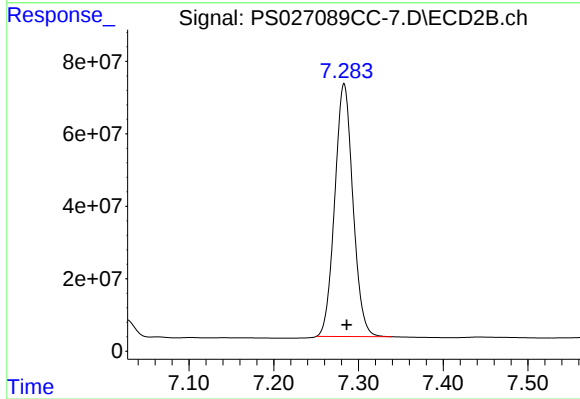
R.T.: 6.707 min
Delta R.T.: -0.003 min
Response: 2183812127
Conc: 650.07 ng/ml



#3 4-Nitrophenol

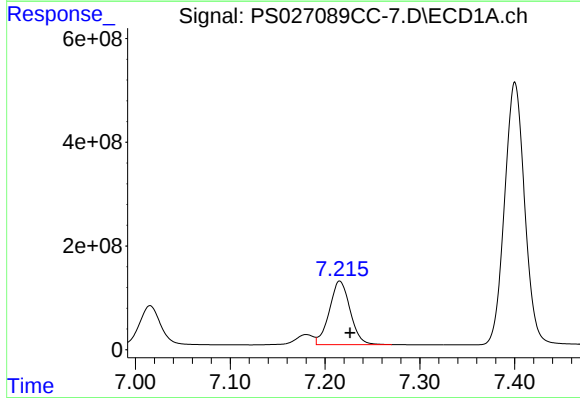
R.T.: 7.015 min
Delta R.T.: -0.011 min
Response: 1166231950
Conc: 659.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



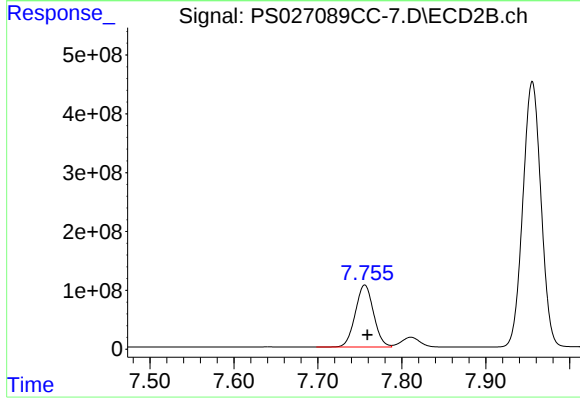
#3 4-Nitrophenol

R.T.: 7.283 min
Delta R.T.: -0.003 min
Response: 1040406720
Conc: 626.18 ng/ml



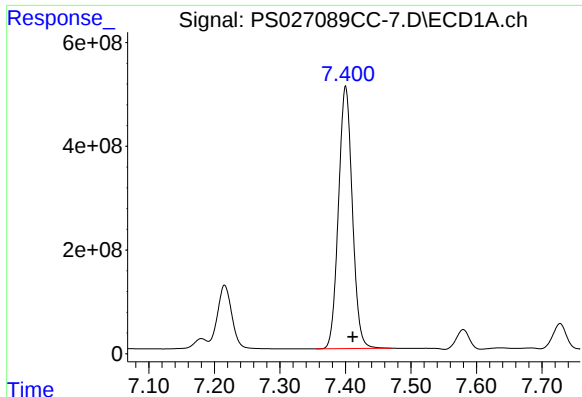
#4 2,4-DCAA

R.T.: 7.216 min
Delta R.T.: -0.011 min
Response: 1868680778
Conc: 734.30 ng/ml



#4 2,4-DCAA

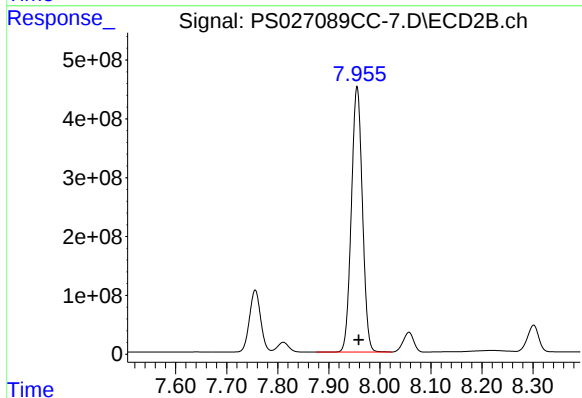
R.T.: 7.756 min
Delta R.T.: -0.003 min
Response: 1596338867
Conc: 689.52 ng/ml



#5 DICAMBA

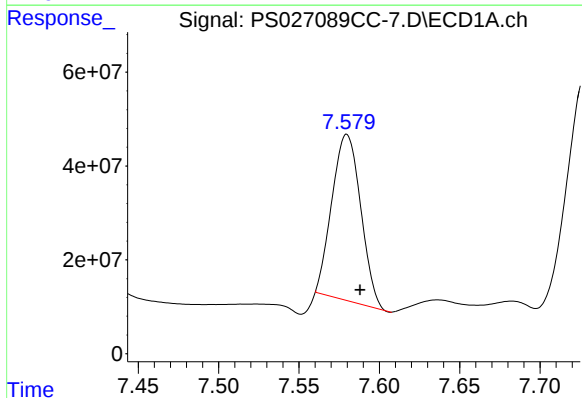
R.T.: 7.400 min
Delta R.T.: -0.011 min
Response: 7434241484
Conc: 695.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



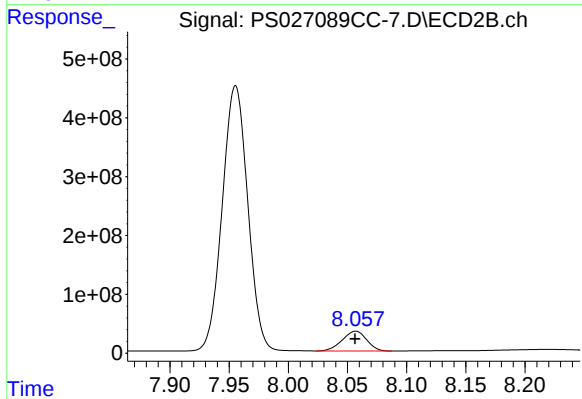
#5 DICAMBA

R.T.: 7.955 min
Delta R.T.: -0.003 min
Response: 6778893396
Conc: 661.24 ng/ml



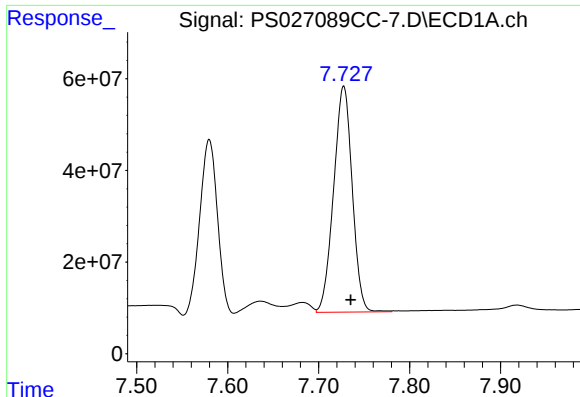
#6 MCP

R.T.: 7.580 min
Delta R.T.: -0.008 min
Response: 441513156
Conc: 61.03 ug/ml



#6 MCP

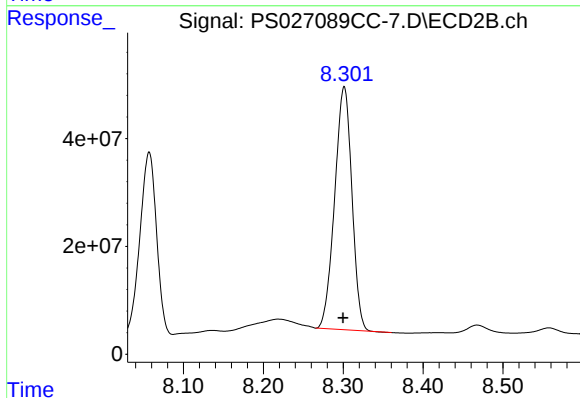
R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 485820728
Conc: 66.17 ug/ml



#7 MCPA

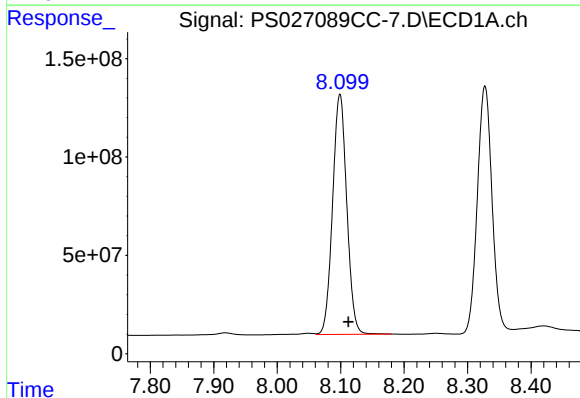
R.T.: 7.728 min
Delta R.T.: -0.008 min
Response: 700879990
Conc: 67.72 ug/ml

Instrument :
ECD_S
ClientSampleId :



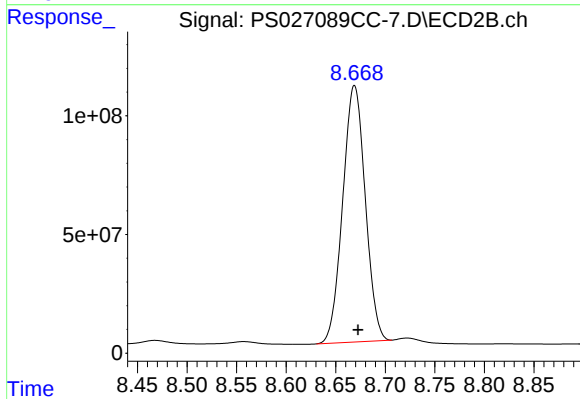
#7 MCPA

R.T.: 8.301 min
Delta R.T.: 0.002 min
Response: 675615826
Conc: 64.92 ug/ml



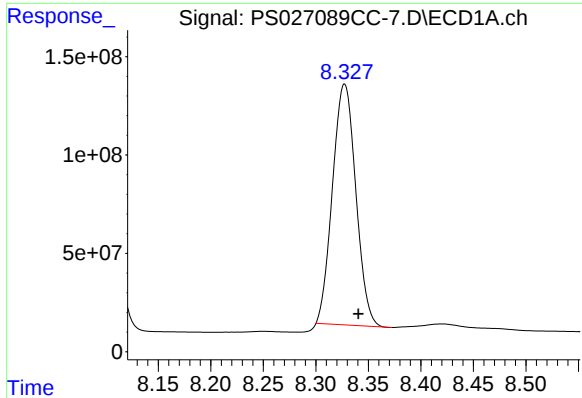
#8 DICHLORPROP

R.T.: 8.099 min
Delta R.T.: -0.013 min
Response: 1894159105
Conc: 688.35 ng/ml



#8 DICHLORPROP

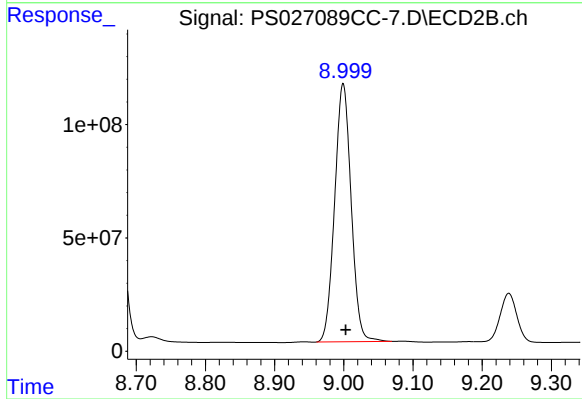
R.T.: 8.669 min
Delta R.T.: -0.004 min
Response: 1711141538
Conc: 647.02 ng/ml



#9 2,4-D

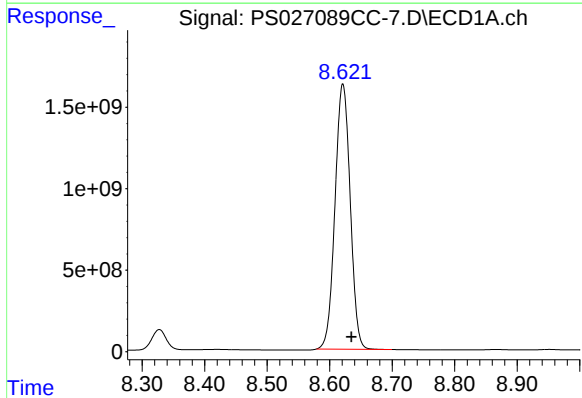
R.T.: 8.327 min
Delta R.T.: -0.013 min
Response: 1892178966
Conc: 636.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



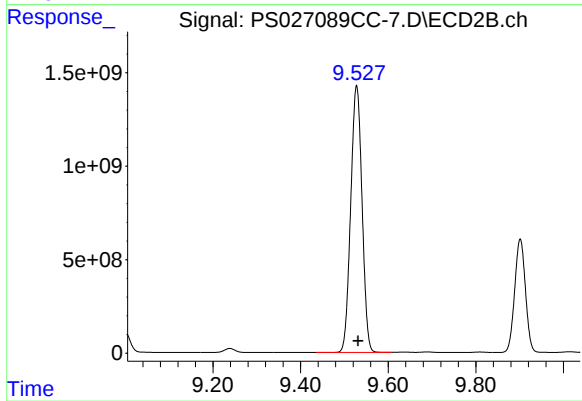
#9 2,4-D

R.T.: 8.999 min
Delta R.T.: -0.004 min
Response: 1886192937
Conc: 656.08 ng/ml



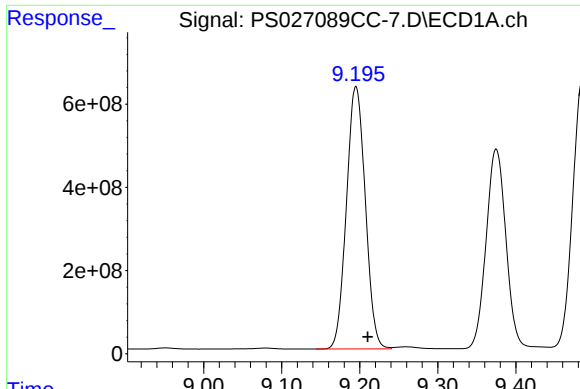
#10 Pentachlorophenol

R.T.: 8.621 min
Delta R.T.: -0.014 min
Response: 27463567117
Conc: 713.02 ng/ml



#10 Pentachlorophenol

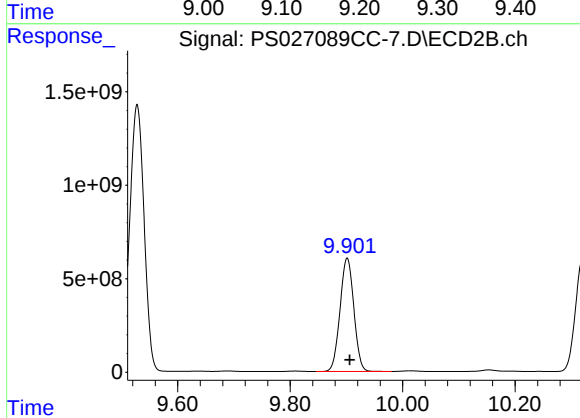
R.T.: 9.528 min
Delta R.T.: -0.004 min
Response: 25617381473
Conc: 678.26 ng/ml



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

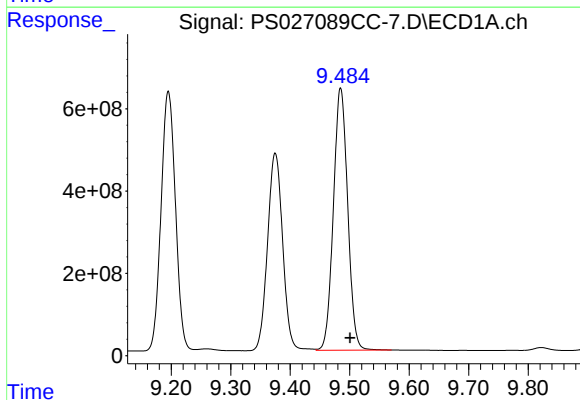
R.T.: 9.195 min
Delta R.T.: -0.015 min
Response: 10603148821
Conc: 710.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



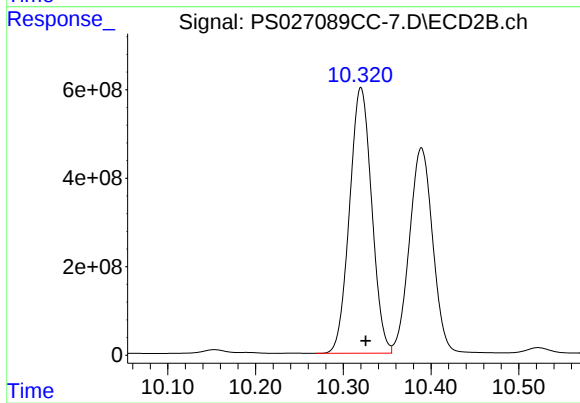
#11 2,4,5-TP (SILVEX)

R.T.: 9.901 min
Delta R.T.: -0.005 min
Response: 10339087742
Conc: 673.85 ng/ml



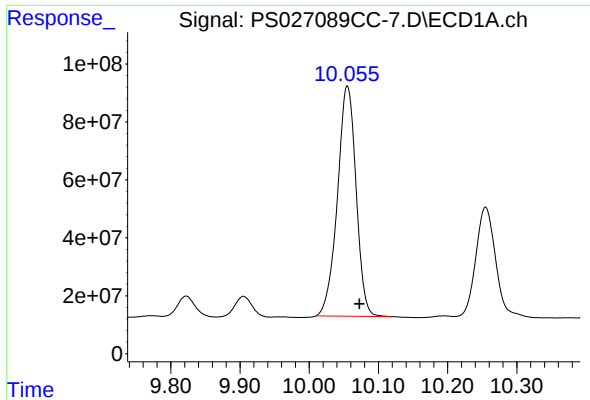
#12 2,4,5-T

R.T.: 9.485 min
Delta R.T.: -0.016 min
Response: 10631493964
Conc: 704.07 ng/ml



#12 2,4,5-T

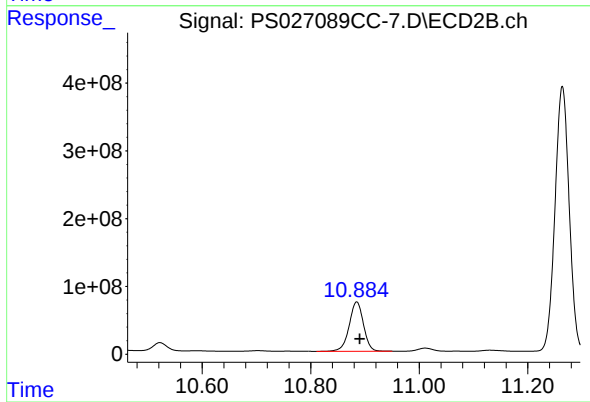
R.T.: 10.320 min
Delta R.T.: -0.005 min
Response: 10542640875
Conc: 676.83 ng/ml



#13 2,4-DB

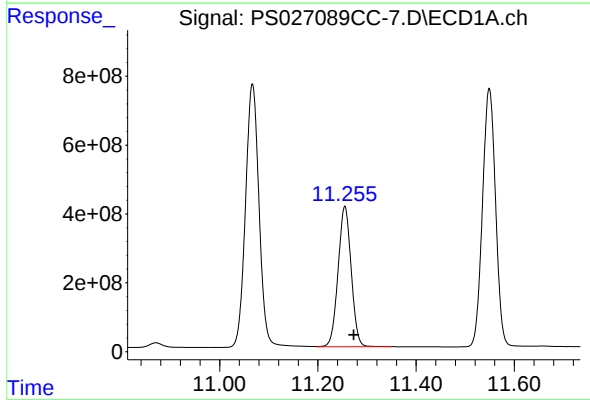
R.T.: 10.055 min
Delta R.T.: -0.017 min
Response: 1486487167
Conc: 696.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



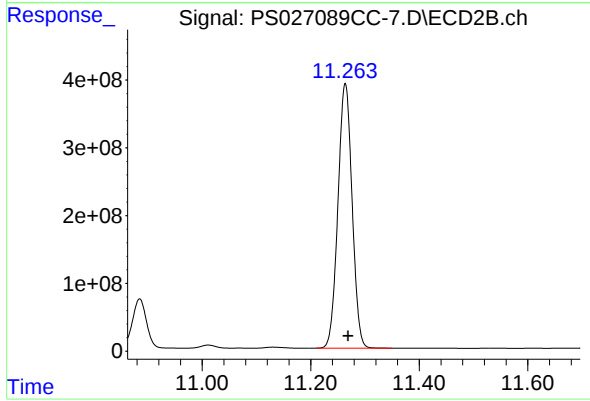
#13 2,4-DB

R.T.: 10.885 min
Delta R.T.: -0.005 min
Response: 1328443877
Conc: 668.21 ng/ml



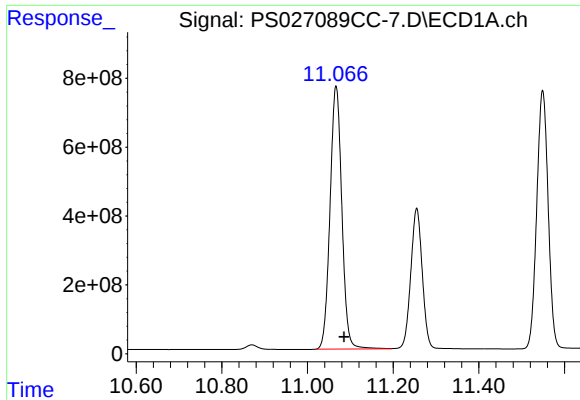
#14 DINOSEB

R.T.: 11.255 min
Delta R.T.: -0.018 min
Response: 7565213267
Conc: 704.27 ng/ml



#14 DINOSEB

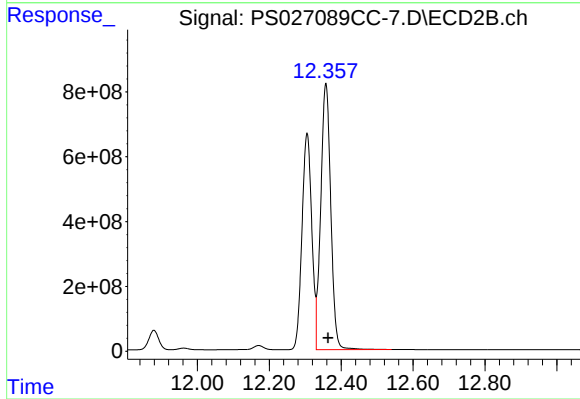
R.T.: 11.264 min
Delta R.T.: -0.005 min
Response: 7064335111
Conc: 661.61 ng/ml



#15 Picloram

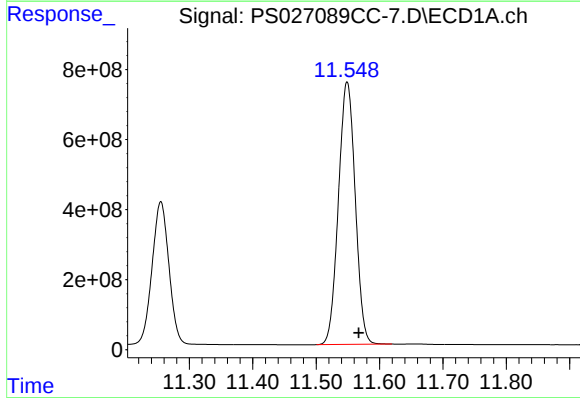
R.T.: 11.067 min
Delta R.T.: -0.019 min
Response: 14619409672
Conc: 695.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



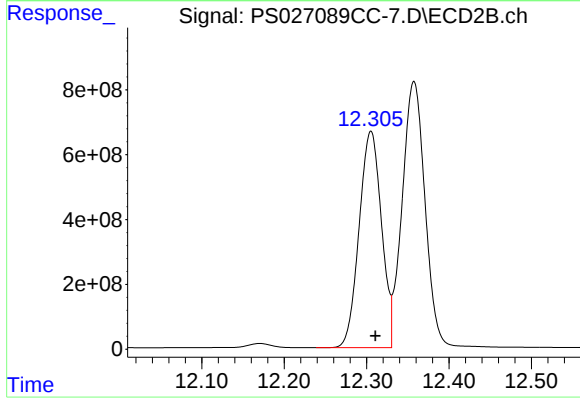
#15 Picloram

R.T.: 12.358 min
Delta R.T.: -0.006 min
Response: 15876181223
Conc: 676.75 ng/ml



#16 DCPA

R.T.: 11.549 min
Delta R.T.: -0.018 min
Response: 13809109160
Conc: 728.64 ng/ml



#16 DCPA

R.T.: 12.305 min
Delta R.T.: -0.005 min
Response: 12591363283
Conc: 678.81 ng/ml