

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080524\
 Data File : PS027302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2024 20:33
 Operator : AR\AJ
 Sample : HSTDICC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 08:08:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080524.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 06 07:56:02 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.185	7.745	1258.1E6	924.6E6	528.031	521.719
Target Compounds							
1) T	Dalapon	2.605	2.695	1443.9E6	1509.9E6	451.942	469.121
2) T	3,5-DICHL...	6.364	6.699	1853.2E6	1264.6E6	488.813	479.974
3) T	4-Nitroph...	6.984	7.273	679.7E6	556.3E6	465.142	454.283
5) T	DICAMBA	7.368	7.944	5179.0E6	4018.7E6	486.378	481.143
6) T	MCP	7.546	8.044	346.5E6	259.1E6	44.995	45.392
7) T	MCPA	7.692	8.287	440.5E6	343.1E6	45.694	45.698
8) T	DICHLORPROP	8.063	8.656	1242.6E6	980.3E6	494.520	489.534
9) T	2,4-D	8.290	8.986	1342.1E6	1089.4E6	495.235	488.374
10) T	Pentachlo...	8.581	9.513	19503.1E6	15449.0E6	519.218	507.280
11) T	2,4,5-TP ...	9.153	9.887	7239.3E6	6070.2E6	498.024	495.231
12) T	2,4,5-T	9.442	10.306	6978.0E6	5993.9E6	495.858	494.723
13) T	2,4-DB	10.011	10.871	960.5E6	735.5E6	483.365	480.531
14) T	DINOSEB	11.202	11.249	5246.9E6	3990.1E6	483.160	478.766
15) T	Picloram	11.017	12.341	9043.4E6	8525.2E6	480.867	480.115
16) T	DCPA	11.498	12.290	8723.6E6	6756.5E6	501.402	505.961

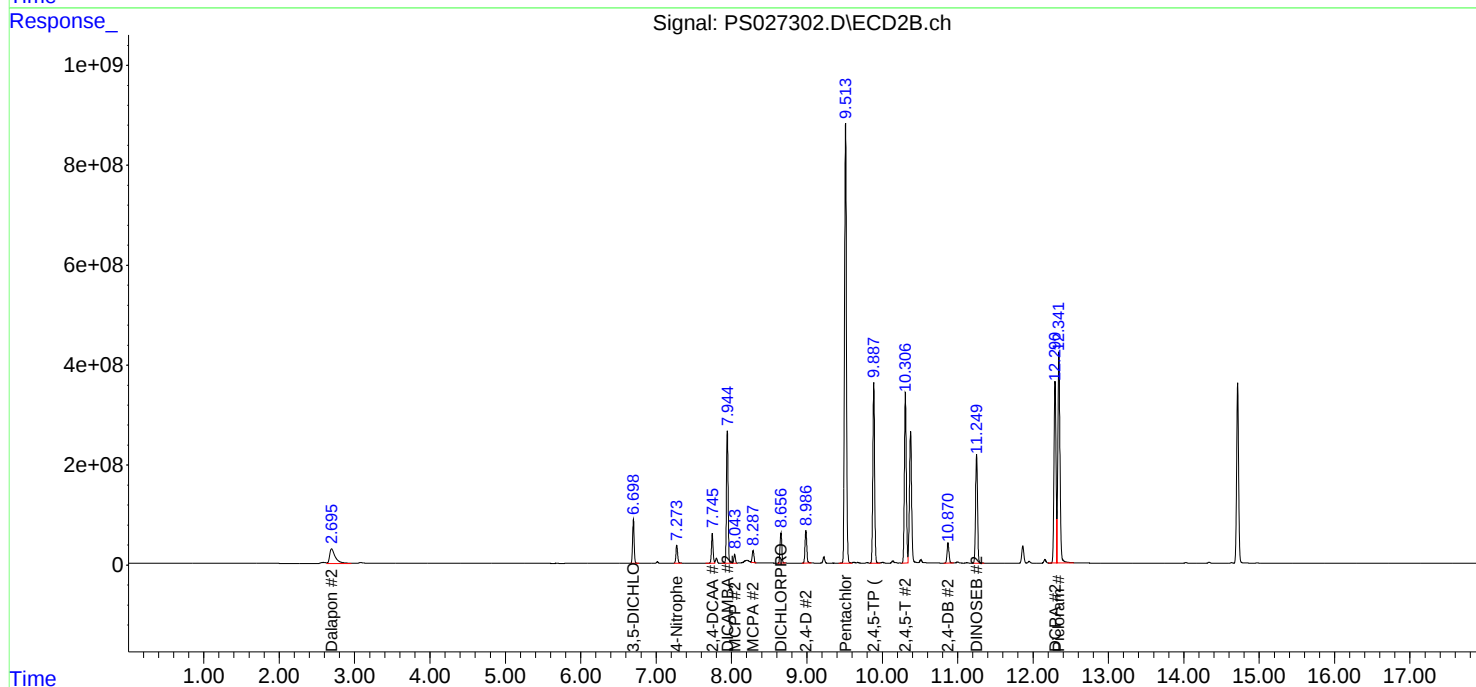
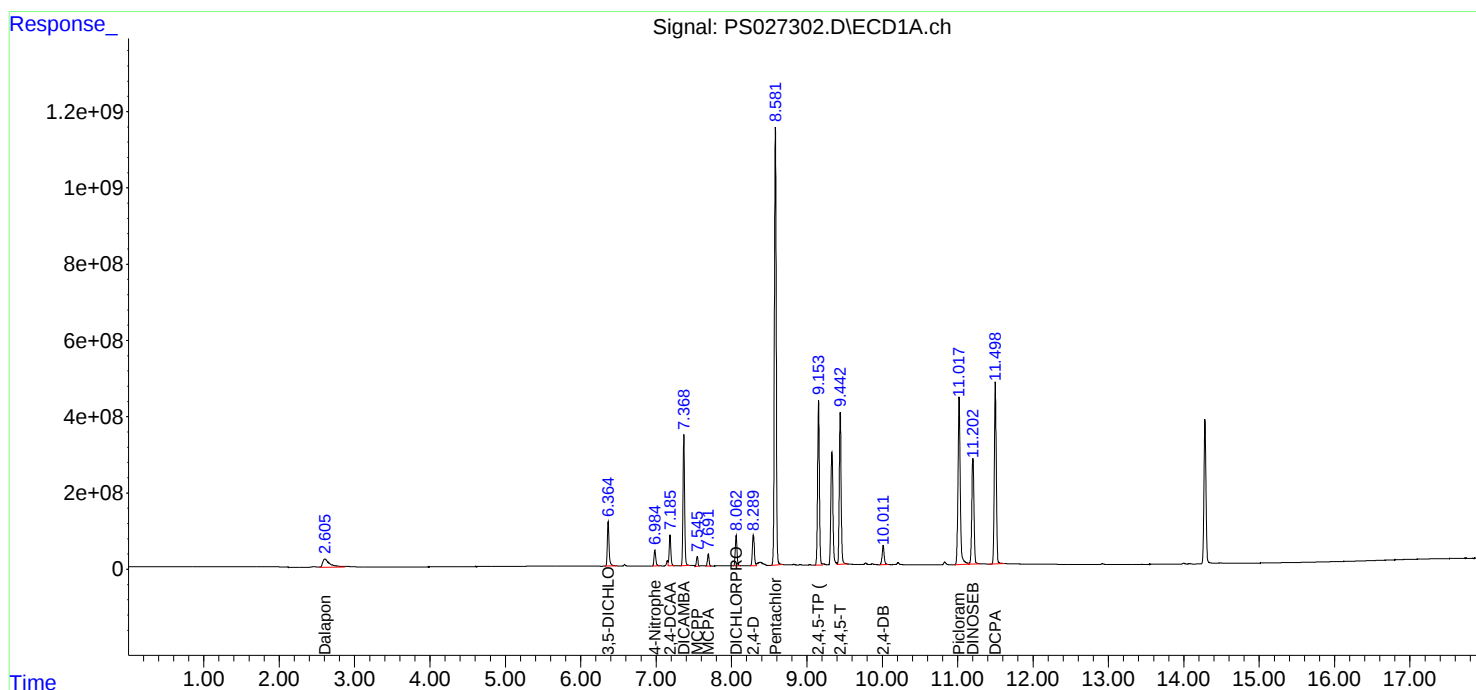
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

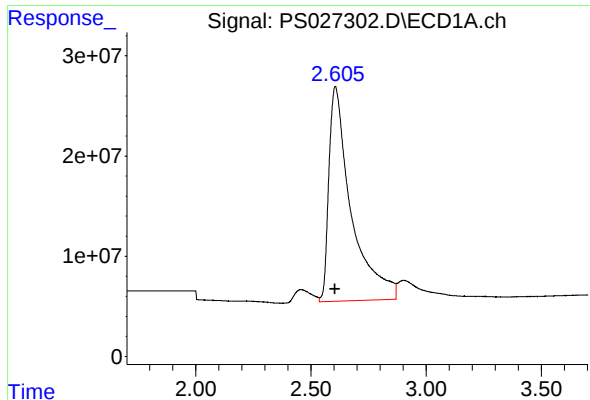
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Operator : AR\AJ
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ALS Vial : 4 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 08:08:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080524.M
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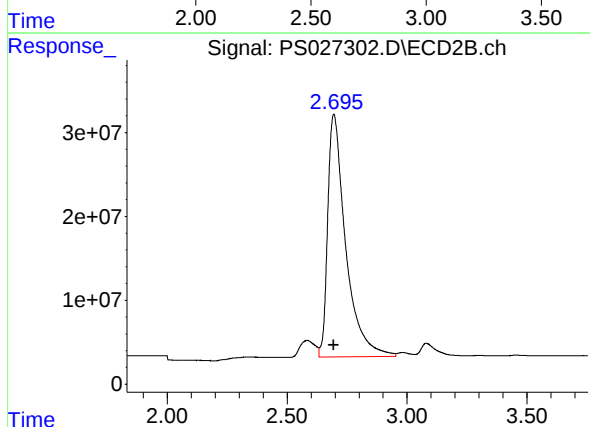




#1 Dalapon

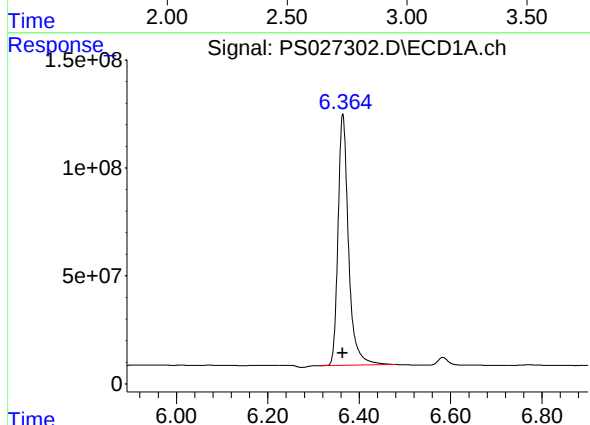
R.T.: 2.605 min
Delta R.T.: 0.000 min
Response: 1443856072
Conc: 451.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



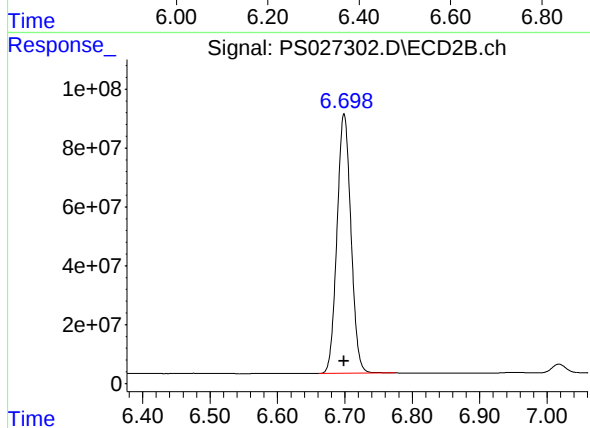
#1 Dalapon

R.T.: 2.695 min
Delta R.T.: 0.000 min
Response: 1509934043
Conc: 469.12 ng/ml



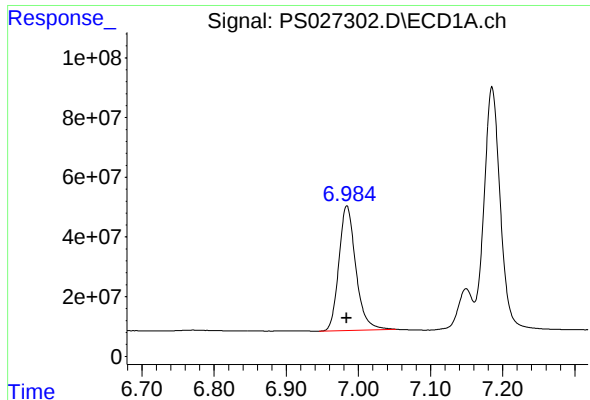
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 1853155908
Conc: 488.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

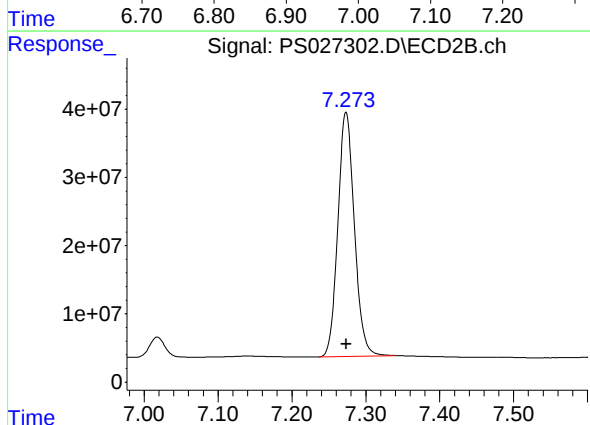
R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 1264612735
Conc: 479.97 ng/ml



#3 4-Nitrophenol

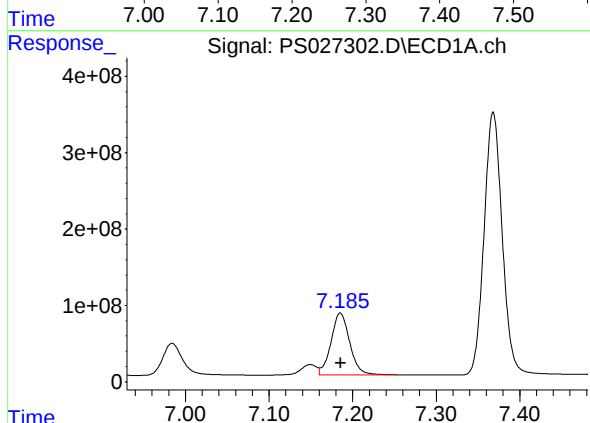
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 679726702
Conc: 465.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



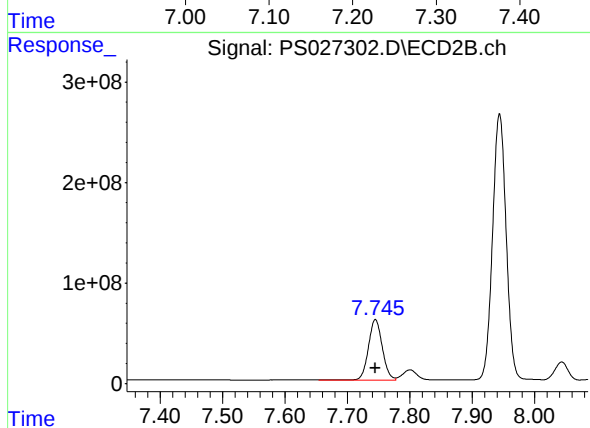
#3 4-Nitrophenol

R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 556297988
Conc: 454.28 ng/ml



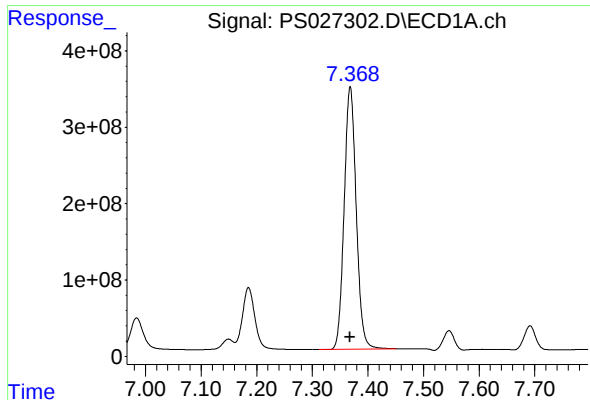
#4 2,4-DCAA

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 1258083393
Conc: 528.03 ng/ml



#4 2,4-DCAA

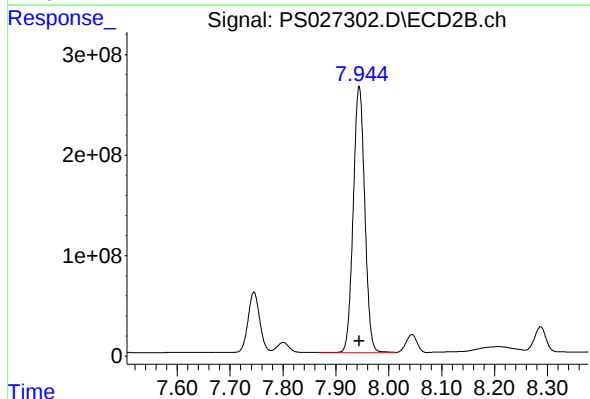
R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 924635739
Conc: 521.72 ng/ml



#5 DICAMBA

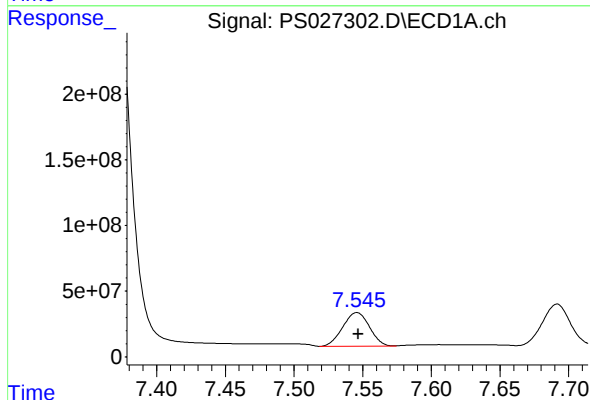
R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 5179039098
Conc: 486.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



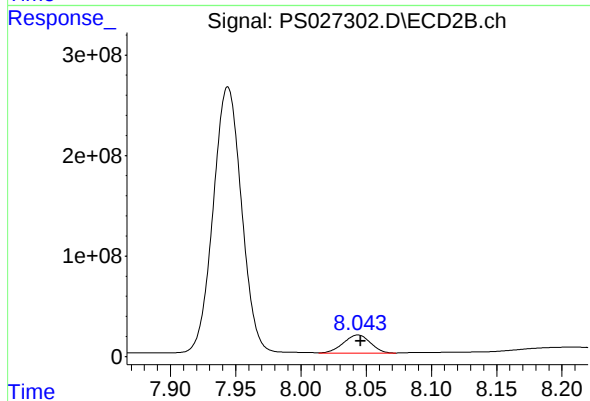
#5 DICAMBA

R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 4018653454
Conc: 481.14 ng/ml



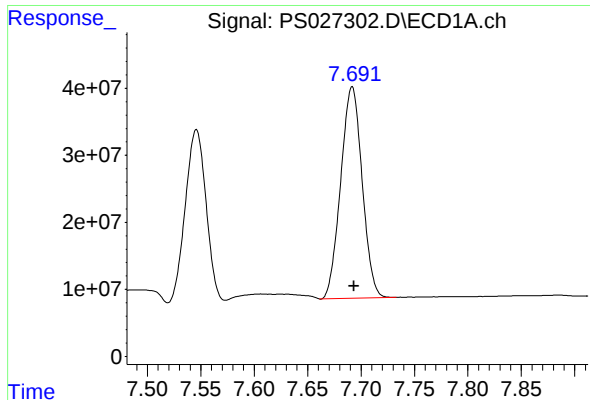
#6 MCPP

R.T.: 7.546 min
Delta R.T.: -0.001 min
Response: 346475399
Conc: 45.00 ug/ml



#6 MCPP

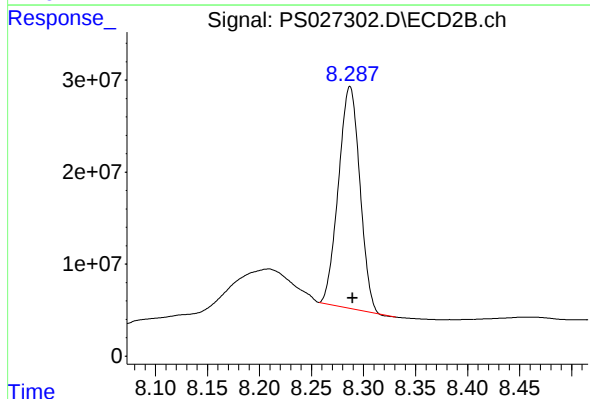
R.T.: 8.044 min
Delta R.T.: -0.002 min
Response: 259085164
Conc: 45.39 ug/ml



#7 MCPA

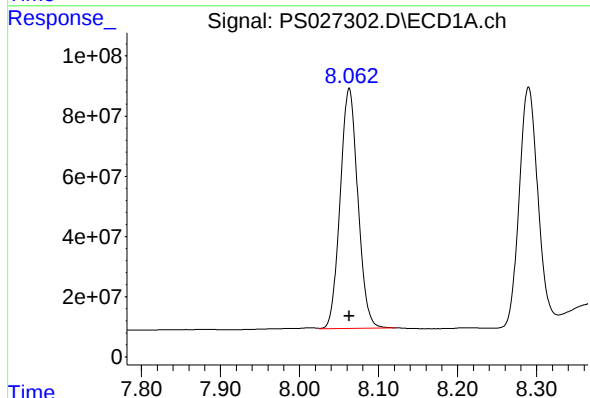
R.T.: 7.692 min
Delta R.T.: -0.002 min
Response: 440530129
Conc: 45.69 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



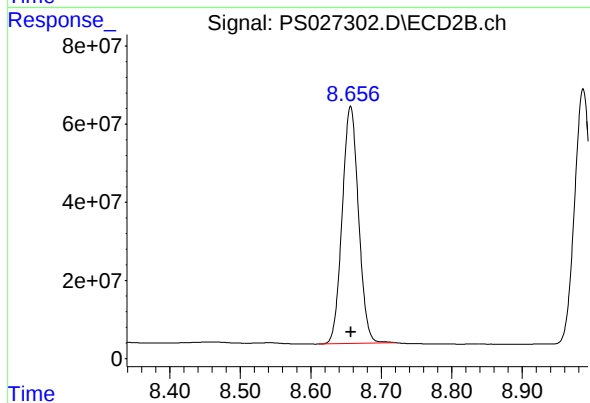
#7 MCPA

R.T.: 8.287 min
Delta R.T.: -0.003 min
Response: 343091480
Conc: 45.70 ug/ml



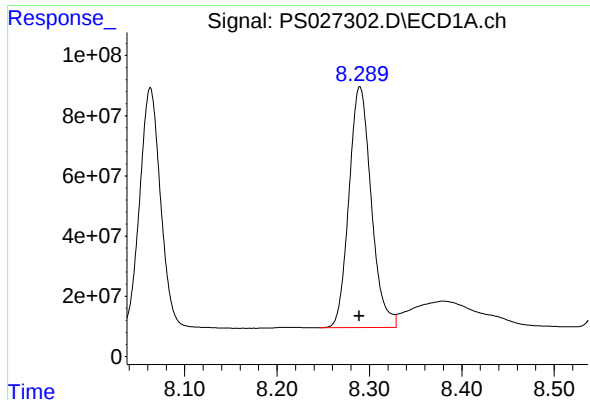
#8 DICHLORPROP

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 1242642335
Conc: 494.52 ng/ml



#8 DICHLORPROP

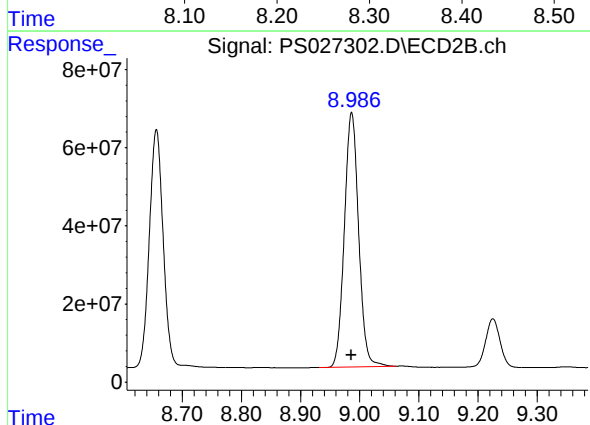
R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 980261337
Conc: 489.53 ng/ml



#9 2,4-D

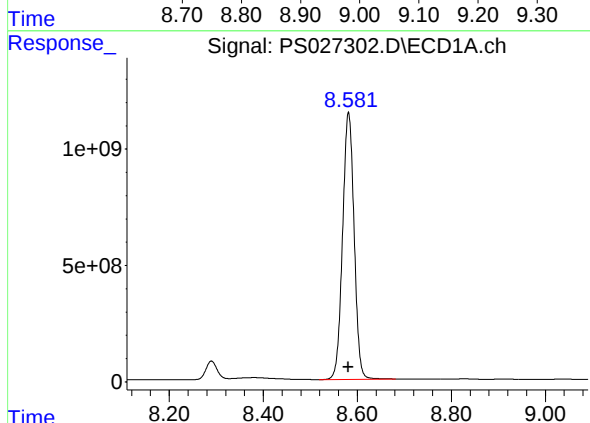
R.T.: 8.290 min
Delta R.T.: 0.000 min
Response: 1342089295
Conc: 495.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



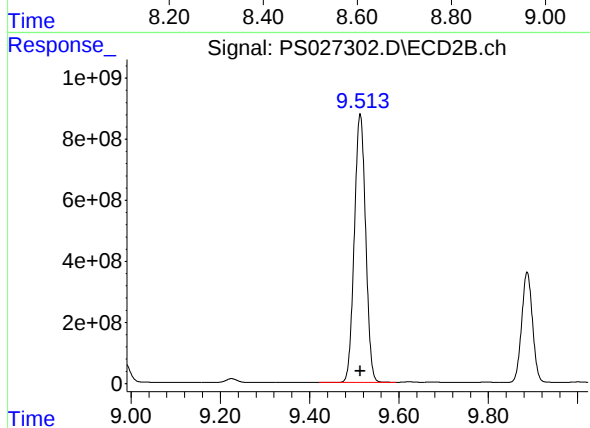
#9 2,4-D

R.T.: 8.986 min
Delta R.T.: 0.000 min
Response: 1089393217
Conc: 488.37 ng/ml



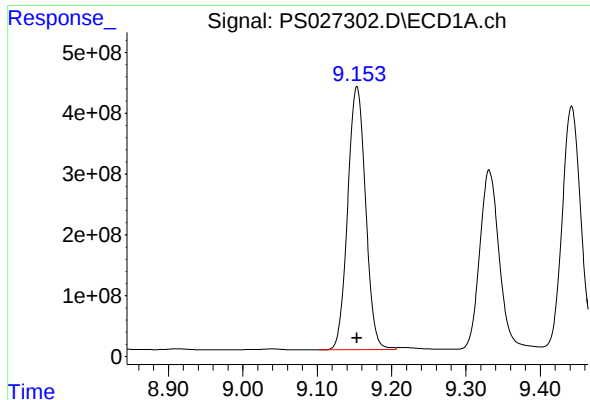
#10 Pentachlorophenol

R.T.: 8.581 min
Delta R.T.: 0.000 min
Response: 19503079409
Conc: 519.22 ng/ml



#10 Pentachlorophenol

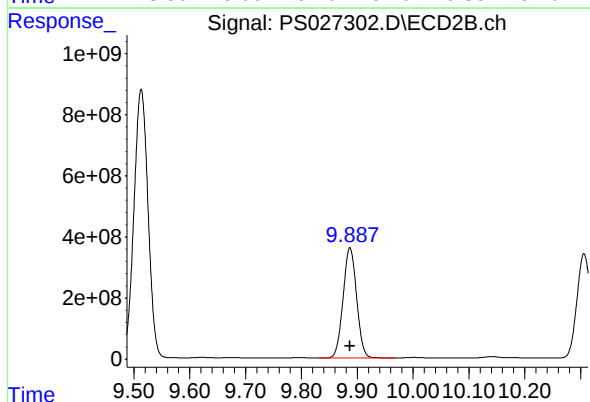
R.T.: 9.513 min
Delta R.T.: 0.000 min
Response: 15449007512
Conc: 507.28 ng/ml



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

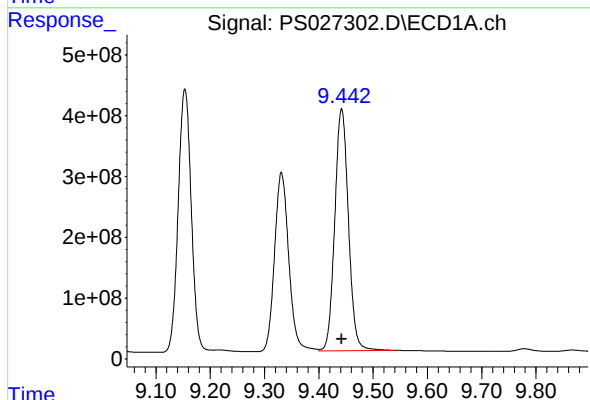
R.T.: 9.153 min
Delta R.T.: 0.000 min
Response: 7239250985
Conc: 498.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



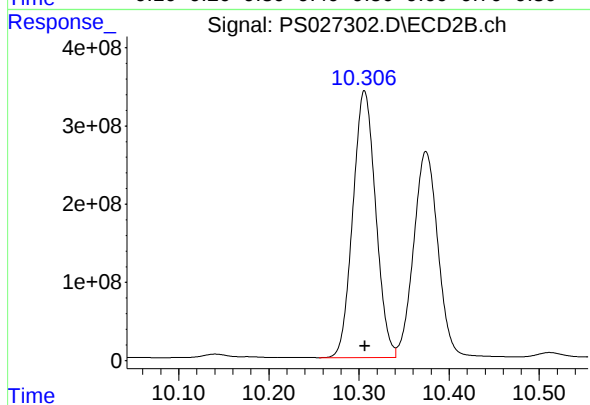
#11 2,4,5-TP (SILVEX)

R.T.: 9.887 min
Delta R.T.: 0.000 min
Response: 6070173712
Conc: 495.23 ng/ml



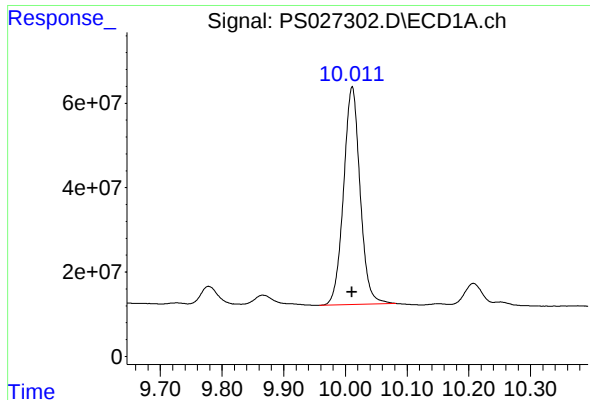
#12 2,4,5-T

R.T.: 9.442 min
Delta R.T.: 0.000 min
Response: 6978035452
Conc: 495.86 ng/ml



#12 2,4,5-T

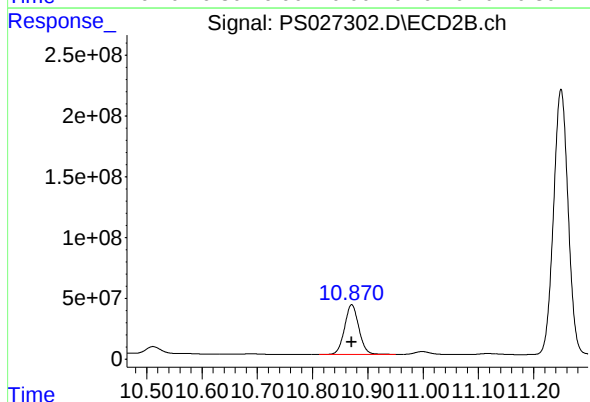
R.T.: 10.306 min
Delta R.T.: 0.000 min
Response: 5993916690
Conc: 494.72 ng/ml



#13 2,4-DB

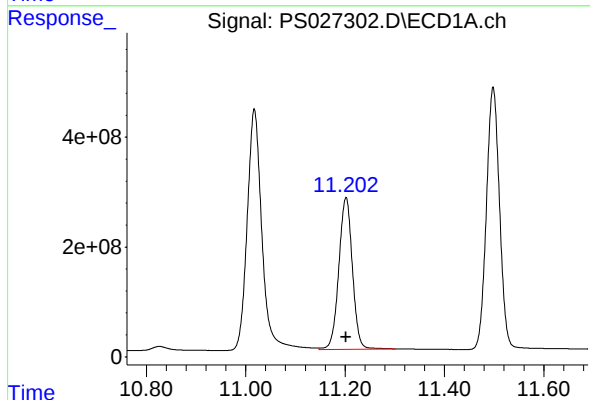
R.T.: 10.011 min
Delta R.T.: 0.000 min
Response: 960464206
Conc: 483.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



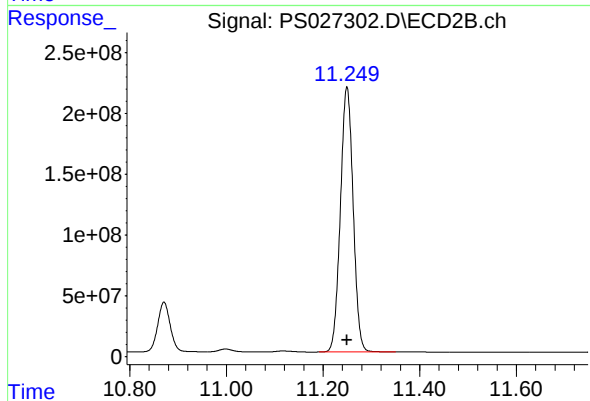
#13 2,4-DB

R.T.: 10.871 min
Delta R.T.: 0.000 min
Response: 735492630
Conc: 480.53 ng/ml



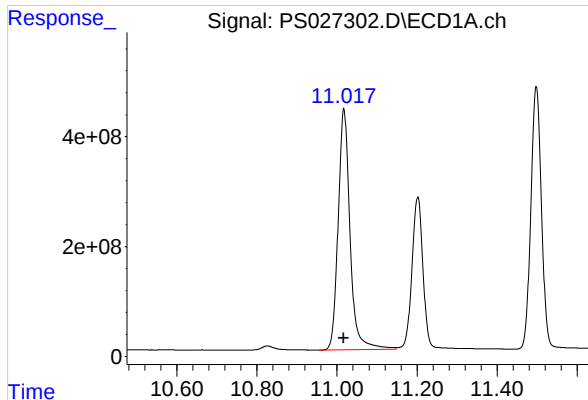
#14 DINOSEB

R.T.: 11.202 min
Delta R.T.: 0.000 min
Response: 5246918155
Conc: 483.16 ng/ml



#14 DINOSEB

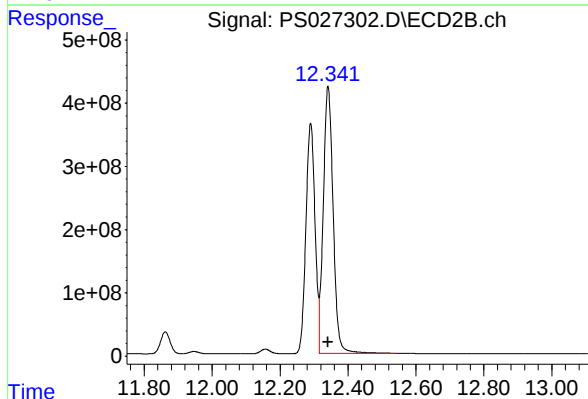
R.T.: 11.249 min
Delta R.T.: 0.000 min
Response: 3990097501
Conc: 478.77 ng/ml



#15 Picloram

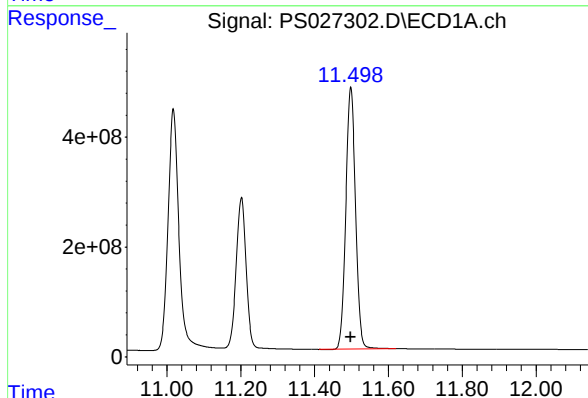
R.T.: 11.017 min
Delta R.T.: 0.000 min
Response: 9043368581
Conc: 480.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



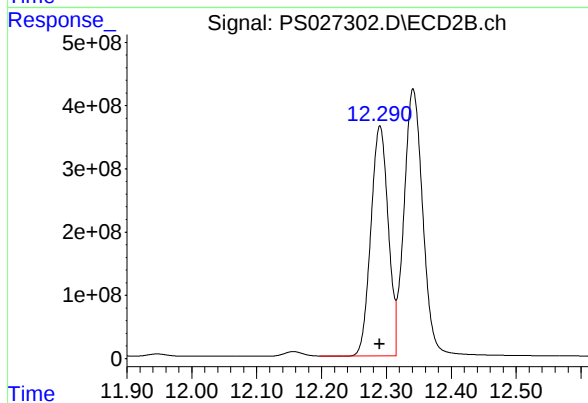
#15 Picloram

R.T.: 12.341 min
Delta R.T.: 0.000 min
Response: 8525198090
Conc: 480.12 ng/ml



#16 DCPA

R.T.: 11.498 min
Delta R.T.: 0.000 min
Response: 8723620000
Conc: 501.40 ng/ml



#16 DCPA

R.T.: 12.290 min
Delta R.T.: 0.000 min
Response: 6756506994
Conc: 505.96 ng/ml