

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010421\
 Data File : PS013685.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2021 06:16
 Operator : DD\AJ
 Sample : L5249-01MSD
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BU-03-123120MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 07:51:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 05 01:51:07 2021
 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	7.207	6.909	344.9E6	149.9E6	360.896	372.722
Target Compounds							
1) T	Dalapon	3.025	2.619	371.8E6	198.5E6	341.820	381.731
2) T	3,5-DICHL...	6.423	6.064	437.7E6	190.4E6	330.992	302.251
3) T	4-Nitroph...	7.041	6.522	166.0E6	81526362	349.153	321.463
5) T	DICAMBA	7.396	7.075	1219.8E6	545.6E6	316.735	317.694
6) T	MCPD	7.561	7.167	92717141	46117644	32.366	32.635
7) T	MCPA	7.710	7.379	126.3E6	81797980	30.739	40.460 #
8) T	DICHLORPROP	8.088	7.700	313.3E6	149.2E6	323.667	335.137
9) T	2,4-D	8.320	7.997	411.4E6	190.1E6	388.349	342.918
10) T	Pentachlo...	8.626	8.422	4772.0E6	2031.6E6	336.832	351.452
11) T	2,4,5-TP ...	9.174	8.782	1895.7E6	828.1E6	340.430	346.651
12) T	2,4,5-T	9.461	9.163	1863.5E6	790.5E6	329.555	345.282
13) T	2,4-DB	10.013	9.669	247.2E6	103.3E6	253.023	339.533 #
14) T	DINOSEB	11.167	9.999	310.4E6	98844584	70.355	59.071
15) T	Picloram	10.995	10.986	2271.7E6	1039.6E6	314.532	299.132
16) T	DCPA	11.434	10.924	2181.5E6	1065.7E6	308.763	344.325

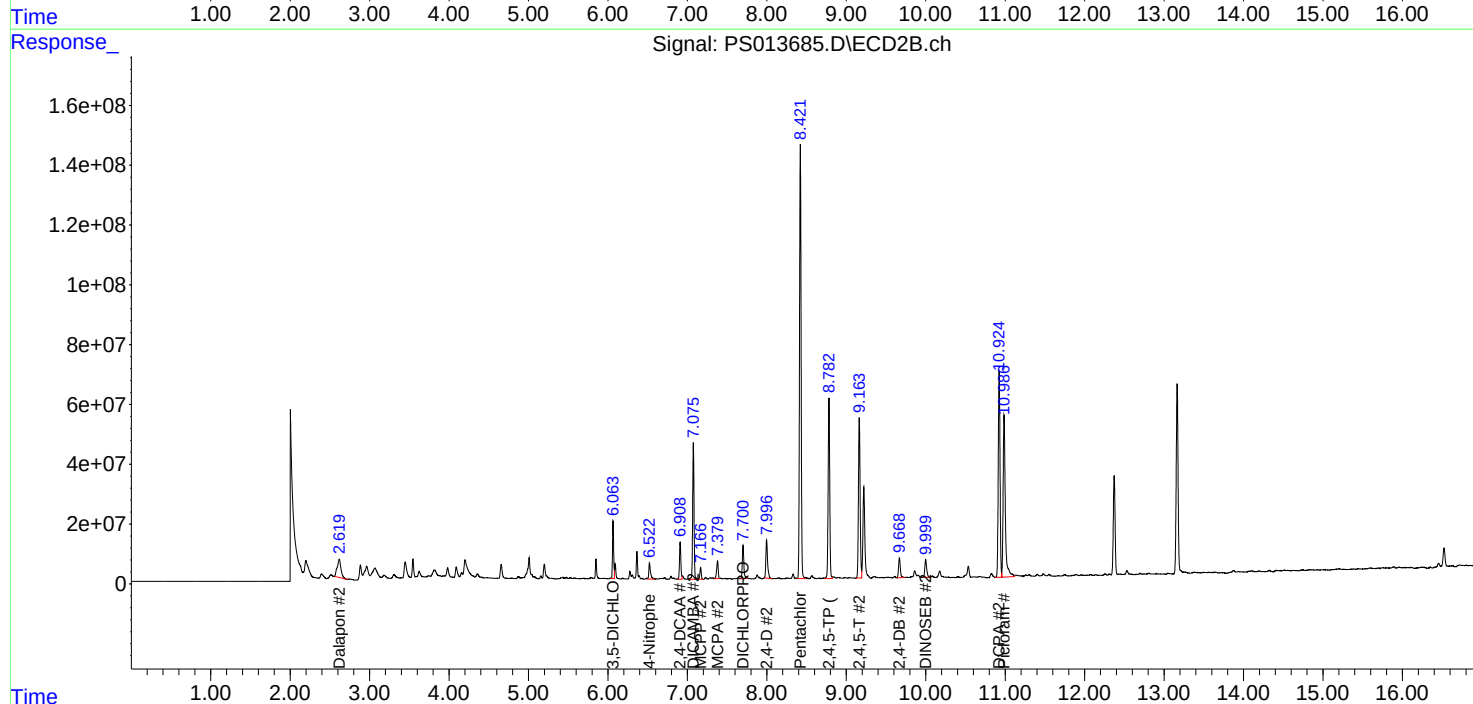
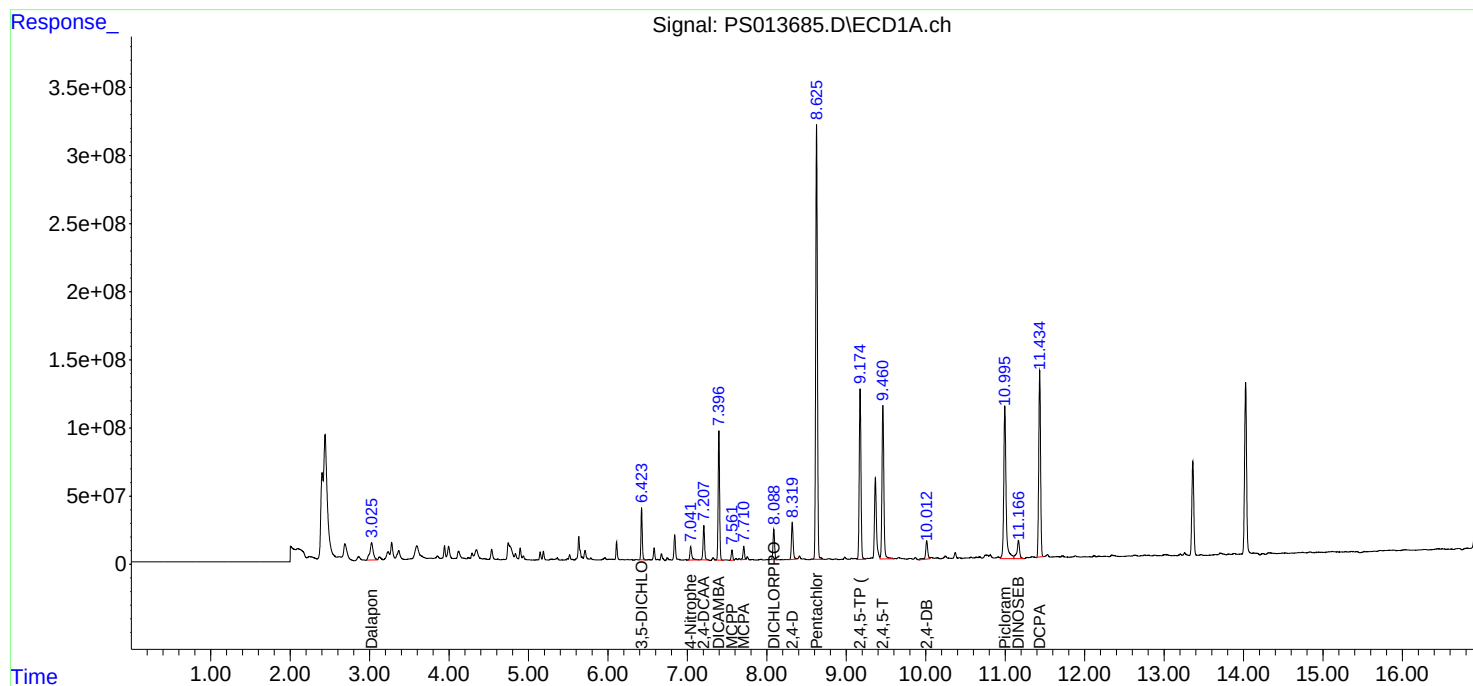
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

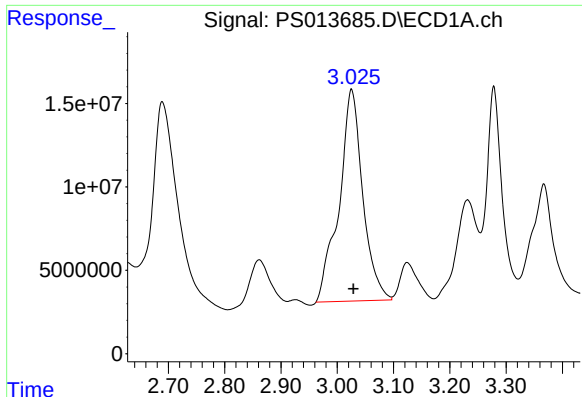
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010421\
Data File : PS013685.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2021 06:16
Operator : DD\AJ
Sample : L5249-01MSD
Misc :
ALS Vial : 39 Sample Multiplier: 1

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ECD_S
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BU-03-123120MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 07:51:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
Quant Title : 8080.M
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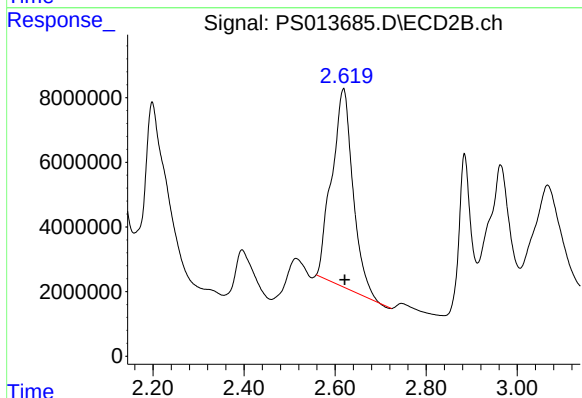




#1 Dalapon

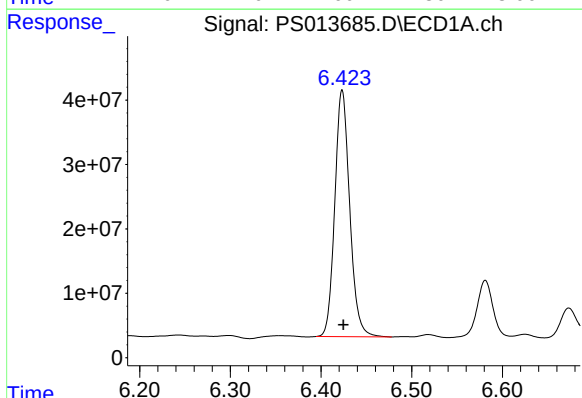
R.T.: 3.025 min
Delta R.T.: -0.004 min
Response: 371772113
Conc: 341.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-123120MSD



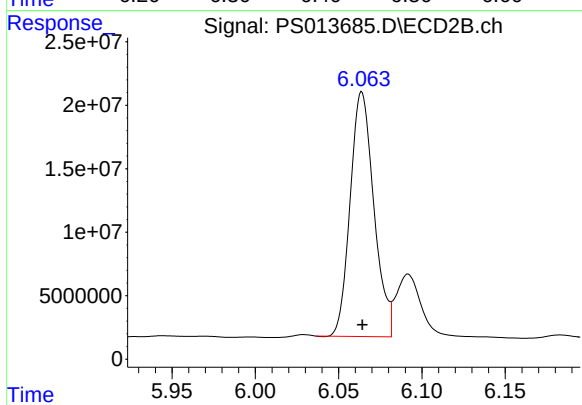
#1 Dalapon

R.T.: 2.619 min
Delta R.T.: -0.002 min
Response: 198480575
Conc: 381.73 ng/ml



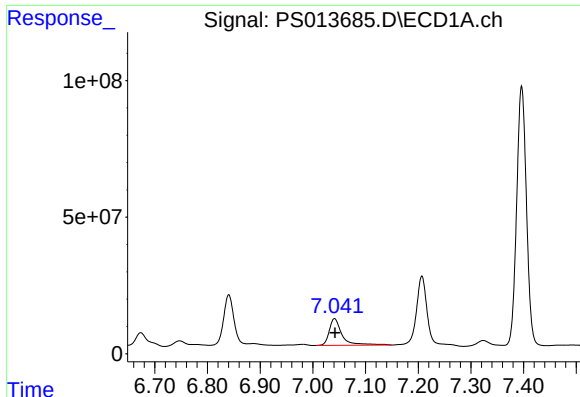
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min
Delta R.T.: -0.001 min
Response: 437708823
Conc: 330.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

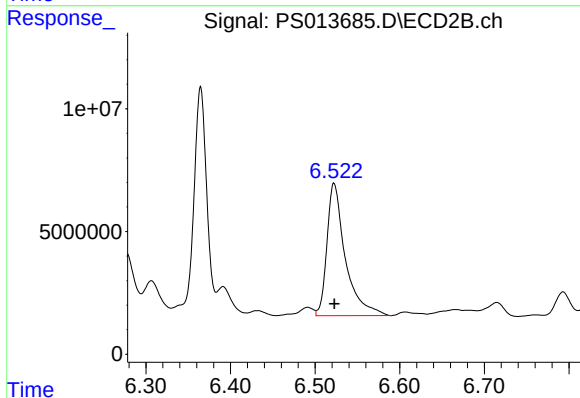
R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 190418719
Conc: 302.25 ng/ml



#3 4-Nitrophenol

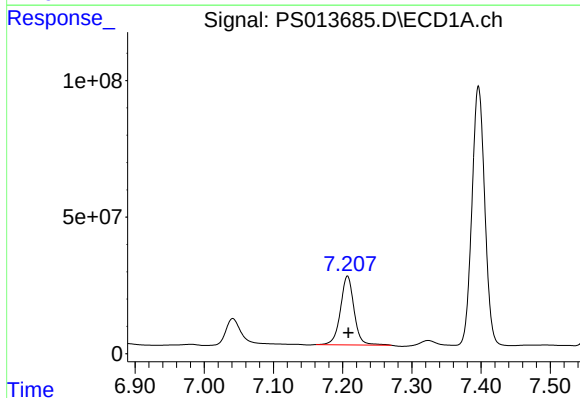
R.T.: 7.041 min
Delta R.T.: -0.001 min
Response: 165999036
Conc: 349.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-123120MSD



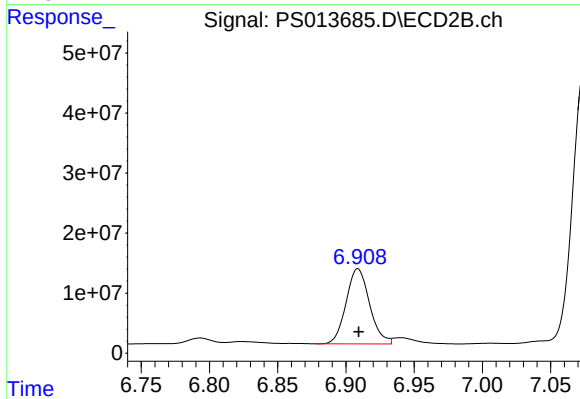
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 81526362
Conc: 321.46 ng/ml



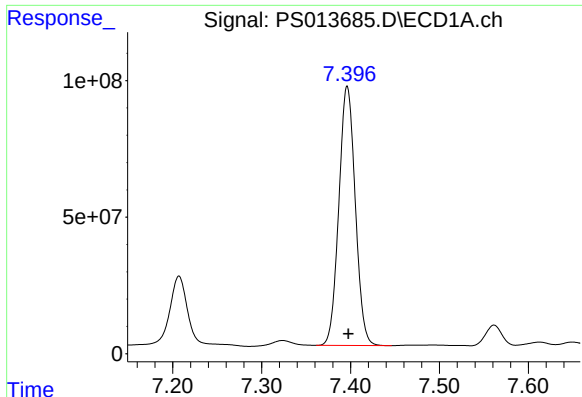
#4 2,4-DCAA

R.T.: 7.207 min
Delta R.T.: -0.001 min
Response: 344869323
Conc: 360.90 ng/ml



#4 2,4-DCAA

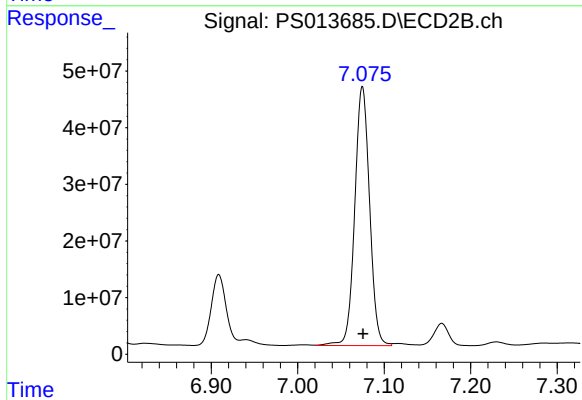
R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 149876910
Conc: 372.72 ng/ml



#5 DICAMBA

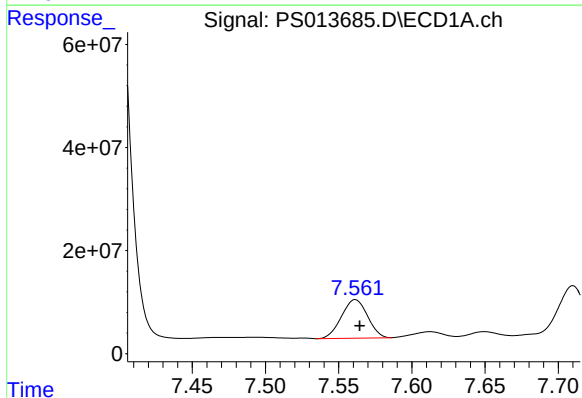
R.T.: 7.396 min
Delta R.T.: -0.001 min
Response: 1219761305
Conc: 316.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
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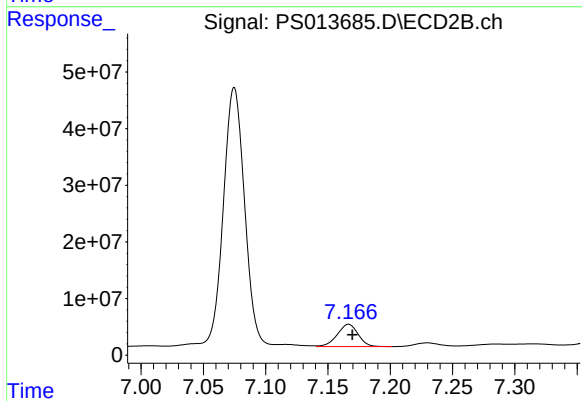
#5 DICAMBA

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 545594467
Conc: 317.69 ng/ml



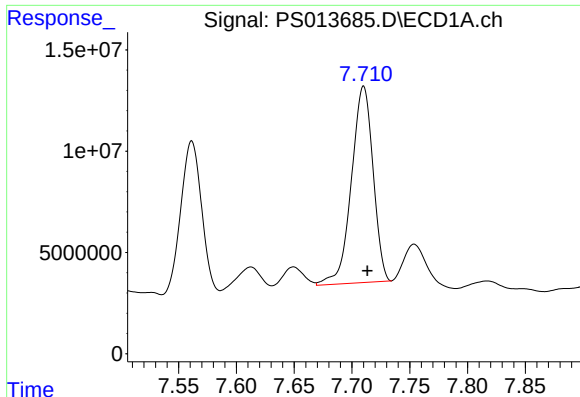
#6 MCP

R.T.: 7.561 min
Delta R.T.: -0.003 min
Response: 92717141
Conc: 32.37 ug/ml



#6 MCP

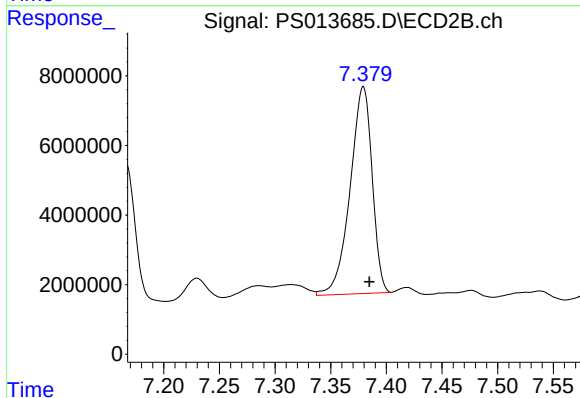
R.T.: 7.167 min
Delta R.T.: -0.003 min
Response: 46117644
Conc: 32.63 ug/ml



#7 MCPA

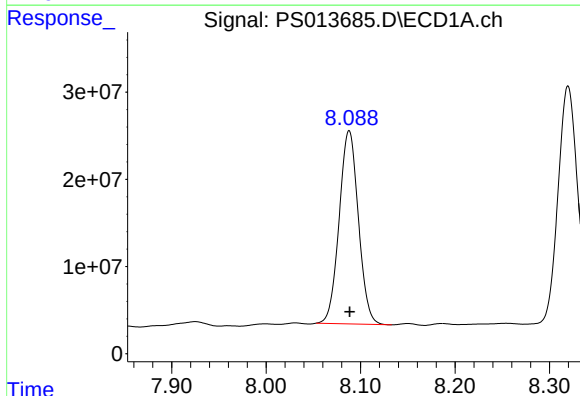
R.T.: 7.710 min
Delta R.T.: -0.003 min
Response: 126343657
Conc: 30.74 ug/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-123120MSD



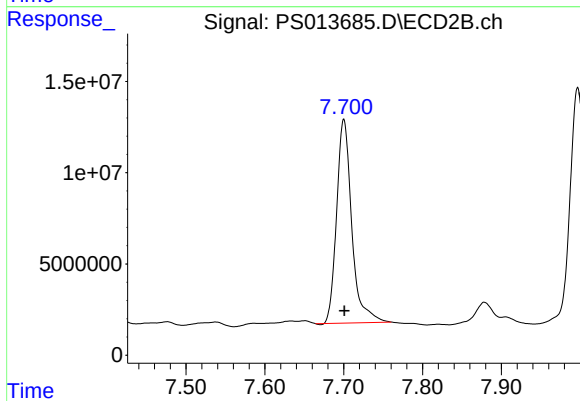
#7 MCPA

R.T.: 7.379 min
Delta R.T.: -0.006 min
Response: 81797980
Conc: 40.46 ug/ml



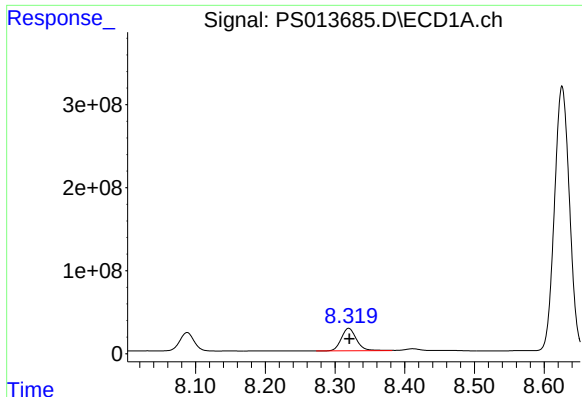
#8 DICHLORPROP

R.T.: 8.088 min
Delta R.T.: 0.000 min
Response: 313301933
Conc: 323.67 ng/ml



#8 DICHLORPROP

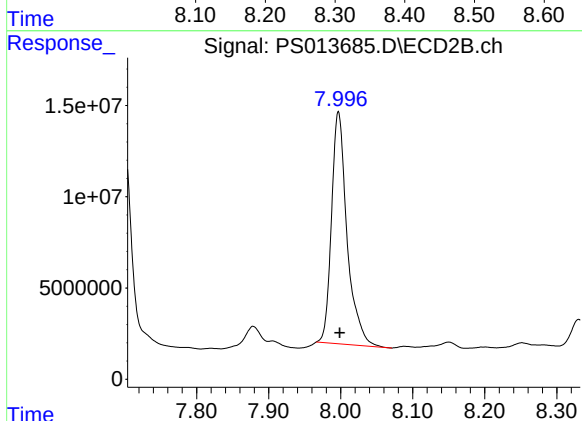
R.T.: 7.700 min
Delta R.T.: 0.000 min
Response: 149243863
Conc: 335.14 ng/ml



#9 2,4-D

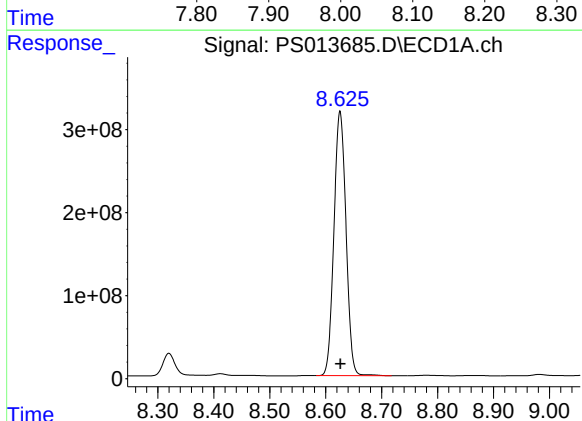
R.T.: 8.320 min
Delta R.T.: -0.001 min
Response: 411378956
Conc: 388.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-123120MSD



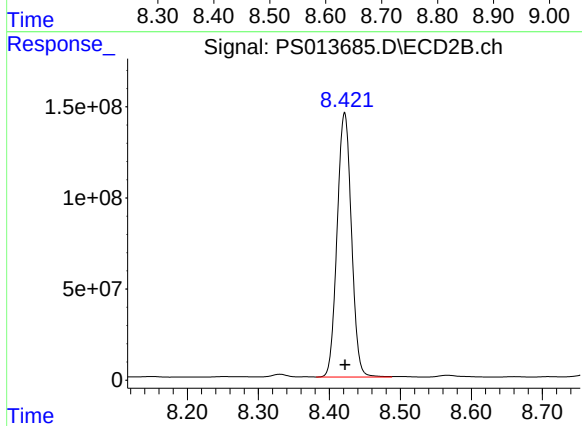
#9 2,4-D

R.T.: 7.997 min
Delta R.T.: -0.002 min
Response: 190113672
Conc: 342.92 ng/ml



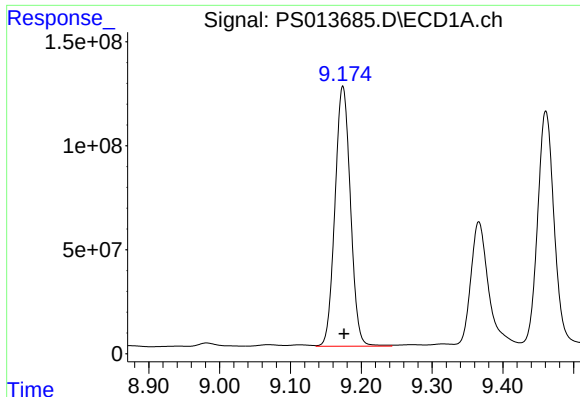
#10 Pentachlorophenol

R.T.: 8.626 min
Delta R.T.: 0.000 min
Response: 4771969070
Conc: 336.83 ng/ml



#10 Pentachlorophenol

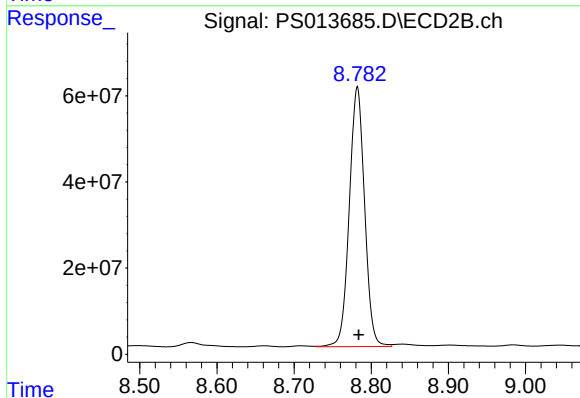
R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 2031629910
Conc: 351.45 ng/ml



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

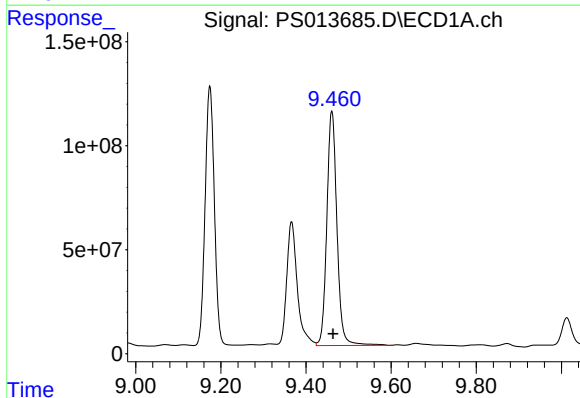
R.T.: 9.174 min
Delta R.T.: -0.001 min
Response: 1895677737
Conc: 340.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-123120MSD



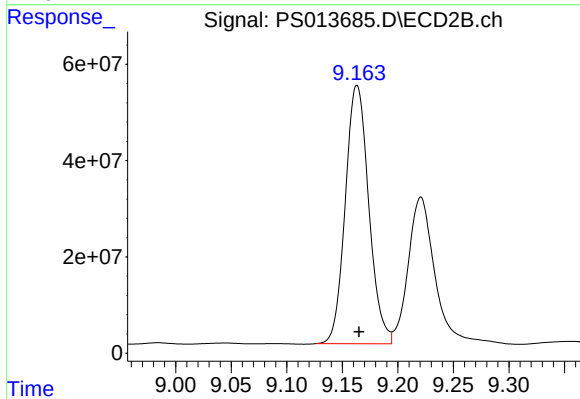
#11 2,4,5-TP (SILVEX)

R.T.: 8.782 min
Delta R.T.: -0.002 min
Response: 828065289
Conc: 346.65 ng/ml



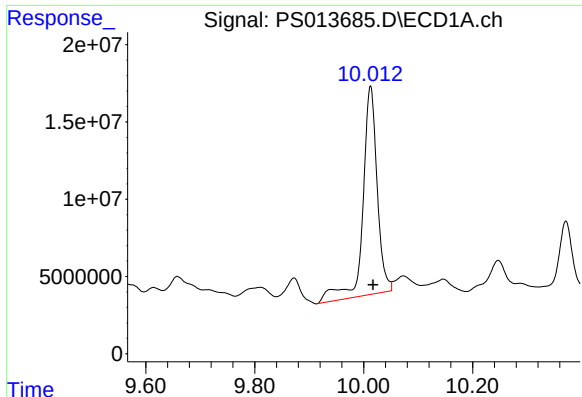
#12 2,4,5-T

R.T.: 9.461 min
Delta R.T.: -0.003 min
Response: 1863518628
Conc: 329.56 ng/ml



#12 2,4,5-T

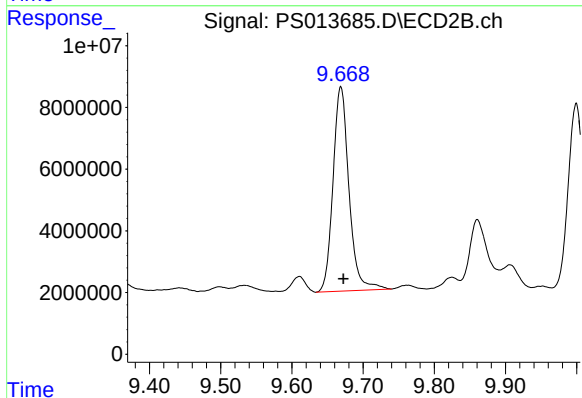
R.T.: 9.163 min
Delta R.T.: -0.002 min
Response: 790465280
Conc: 345.28 ng/ml



#13 2,4-DB

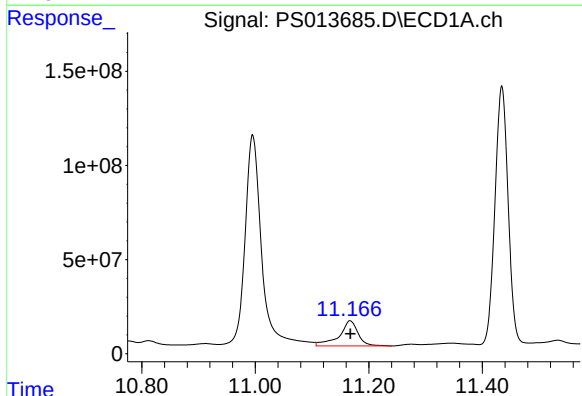
R.T.: 10.013 min
Delta R.T.: -0.005 min
Response: 247238581
Conc: 253.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-123120MSD



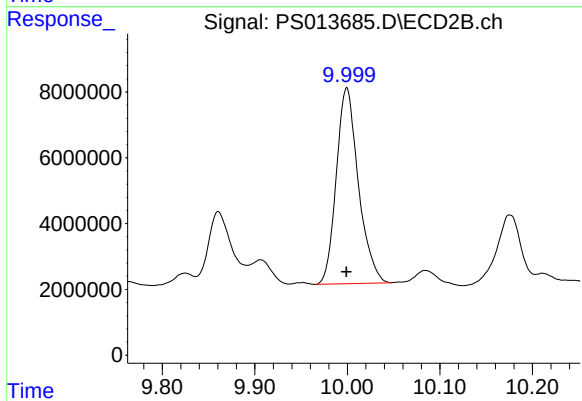
#13 2,4-DB

R.T.: 9.669 min
Delta R.T.: -0.003 min
Response: 103267390
Conc: 339.53 ng/ml



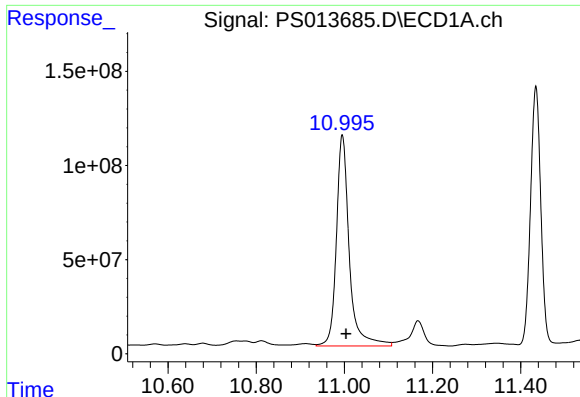
#14 DINOSEB

R.T.: 11.167 min
Delta R.T.: 0.000 min
Response: 310397292
Conc: 70.36 ng/ml



#14 DINOSEB

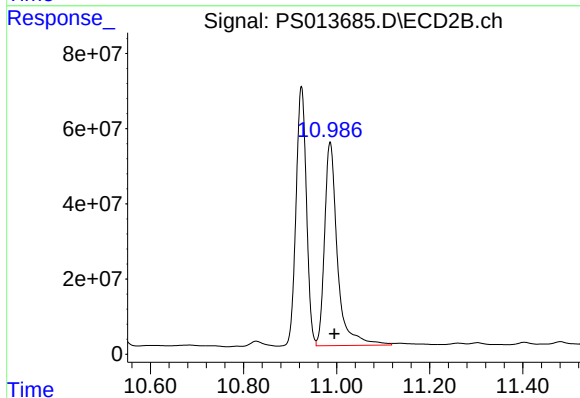
R.T.: 9.999 min
Delta R.T.: 0.000 min
Response: 98844584
Conc: 59.07 ng/ml



#15 Picloram

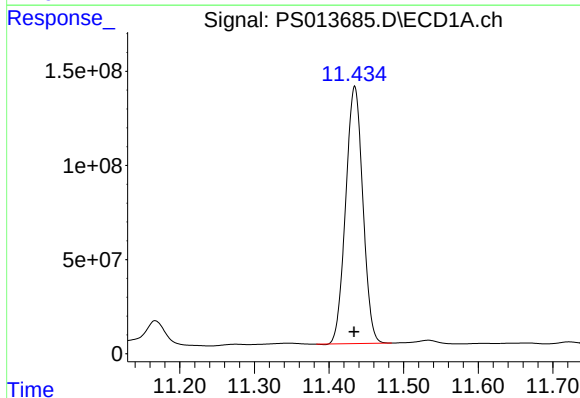
R.T.: 10.995 min
Delta R.T.: -0.009 min
Response: 2271747764
Conc: 314.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-123120MSD



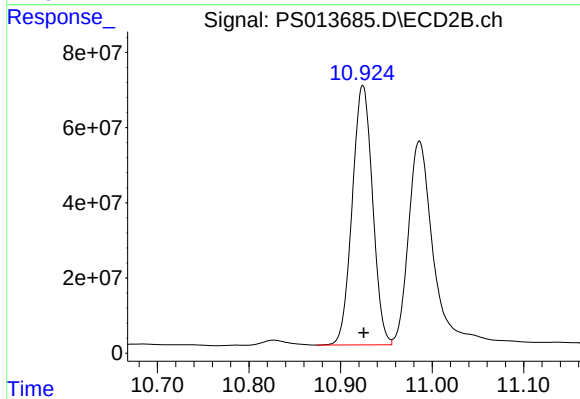
#15 Picloram

R.T.: 10.986 min
Delta R.T.: -0.009 min
Response: 1039644353
Conc: 299.13 ng/ml



#16 DCPA

R.T.: 11.434 min
Delta R.T.: 0.000 min
Response: 2181478431
Conc: 308.76 ng/ml



#16 DCPA

R.T.: 10.924 min
Delta R.T.: 0.000 min
Response: 1065696638
Conc: 344.33 ng/ml