

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031620\
 Data File : PS009321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2020 18:15
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 03:30:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 2020
 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	7.241	6.933	431.9E6	400.5E6	780.781	729.235
Target Compounds							
1) T	Dalapon	3.047	2.630	512.0E6	481.3E6	656.565	611.324
2) T	3,5-DICHL...	6.451	6.079	540.2E6	550.7E6	715.743	677.063
3) T	4-Nitroph...	7.071	6.535	174.2E6	210.9E6	729.841	662.853
5) T	DICAMBA	7.435	7.103	1515.9E6	1539.2E6	712.311	670.480
6) T	MCPD	7.605	7.201	120.8E6	127.3E6	49.076	69.974 #
7) T	MCPA	7.755	7.418	170.8E6	179.9E6	56.083	66.682
8) T	DICHLORPROP	8.128	7.731	367.1E6	382.2E6	711.756	688.849
9) T	2,4-D	8.357	8.024	377.4E6	450.5E6	715.873	685.344
10) T	Pentachlo...	8.670	8.457	4901.4E6	5015.7E6	697.083	660.829
11) T	2,4,5-TP ...	9.219	8.818	1977.1E6	2058.8E6	721.237	690.600
12) T	2,4,5-T	9.503	9.198	1838.1E6	2043.0E6	722.558	692.019
13) T	2,4-DB	10.056	9.705	247.2E6	269.6E6	714.586	710.321
14) T	DINOSEB	11.222	10.040	1444.7E6	1502.5E6	706.750	684.042
15) T	Picloram	11.035	11.019	1787.8E6	2302.6E6	589.086	565.445
16) T	DCPA	11.486	10.970	2444.1E6	2676.0E6	705.107	690.919

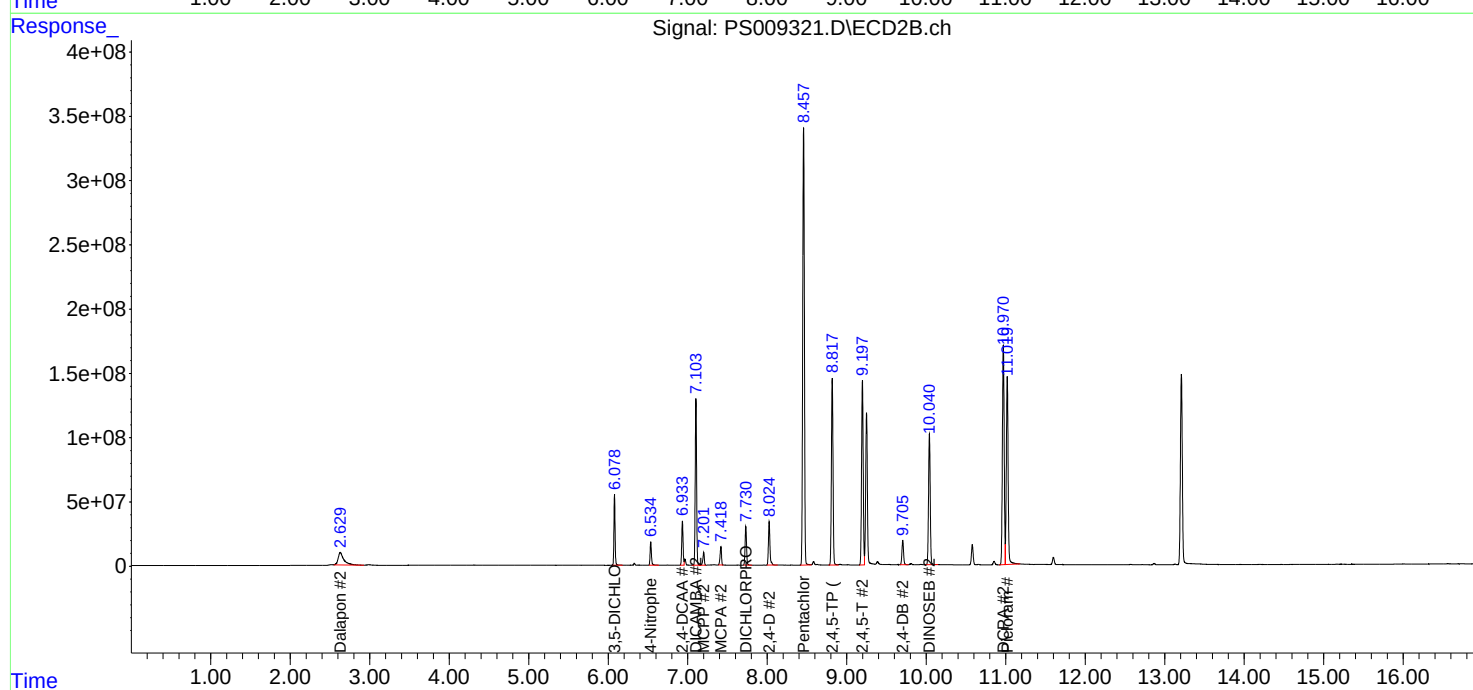
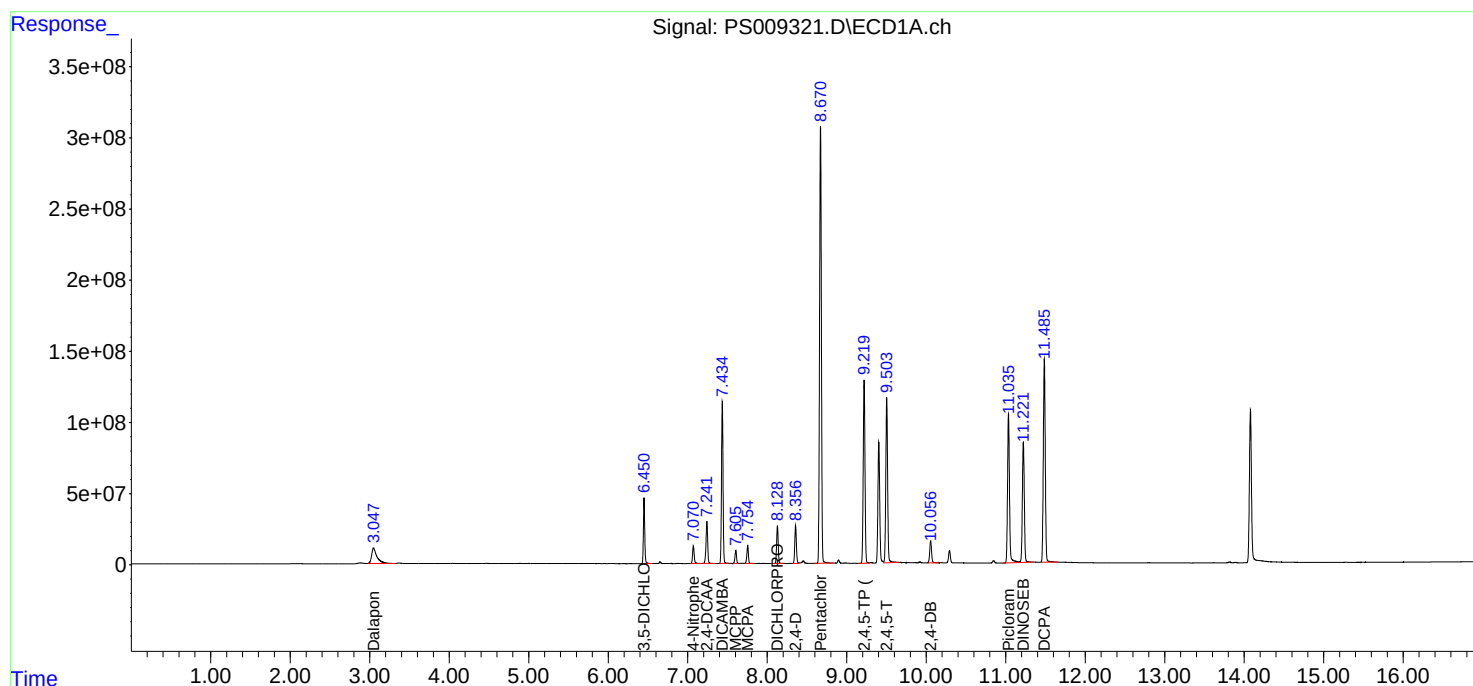
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

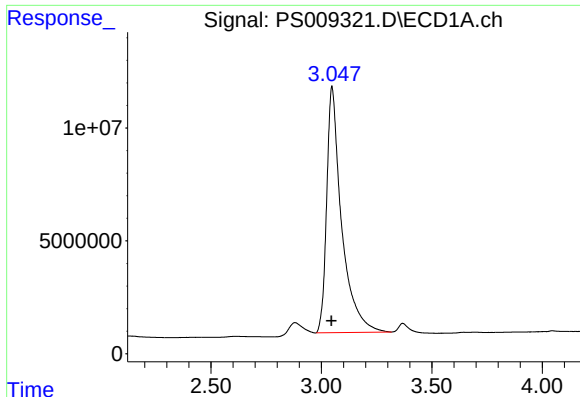
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031620\
Data File : PS009321.D
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Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

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ECD_S
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HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 03:30:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

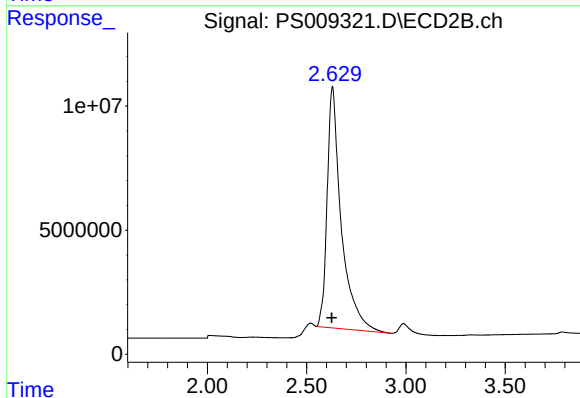




#1 Dalapon

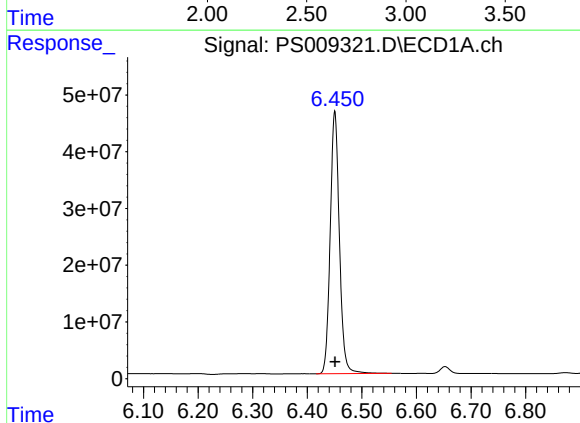
R.T.: 3.047 min
Delta R.T.: 0.001 min
Response: 512011644
Conc: 656.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



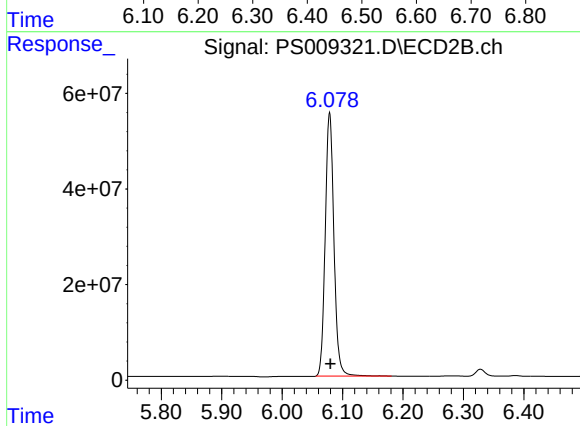
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.004 min
Response: 481333537
Conc: 611.32 ng/ml



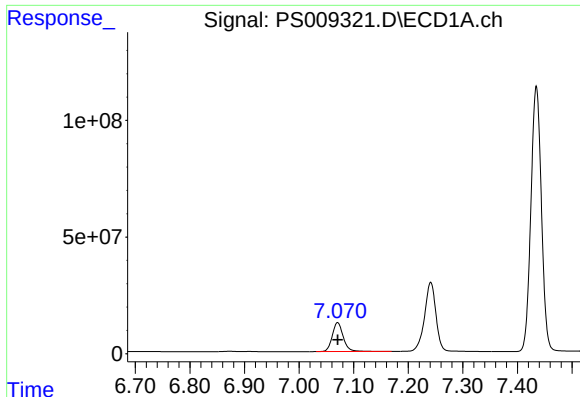
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 540241539
Conc: 715.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

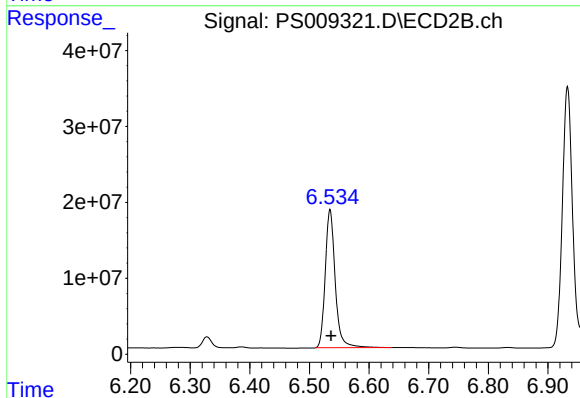
R.T.: 6.079 min
Delta R.T.: -0.001 min
Response: 550660182
Conc: 677.06 ng/ml



#3 4-Nitrophenol

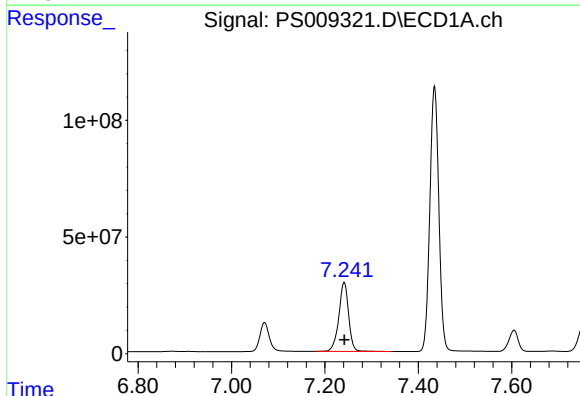
R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 174222425
Conc: 729.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



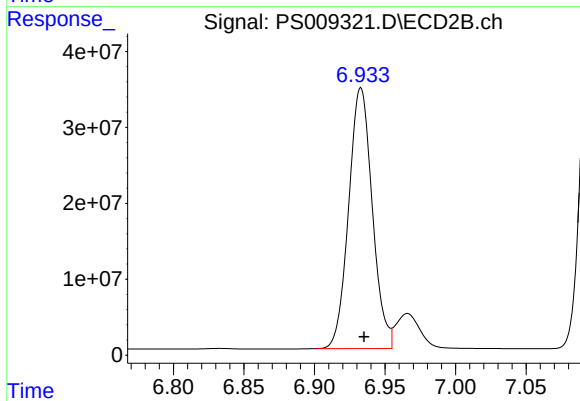
#3 4-Nitrophenol

R.T.: 6.535 min
Delta R.T.: -0.002 min
Response: 210918725
Conc: 662.85 ng/ml



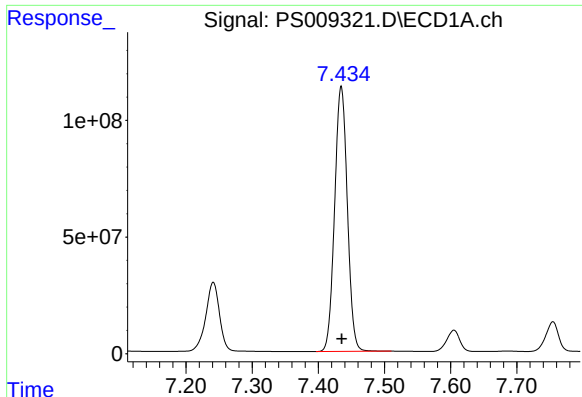
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 431904507
Conc: 780.78 ng/ml



#4 2,4-DCAA

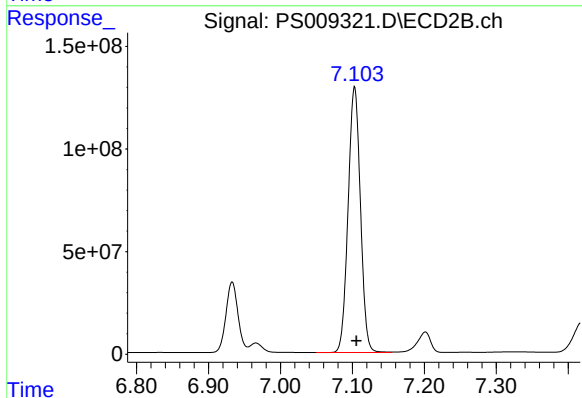
R.T.: 6.933 min
Delta R.T.: -0.002 min
Response: 400494060
Conc: 729.23 ng/ml



#5 DICAMBA

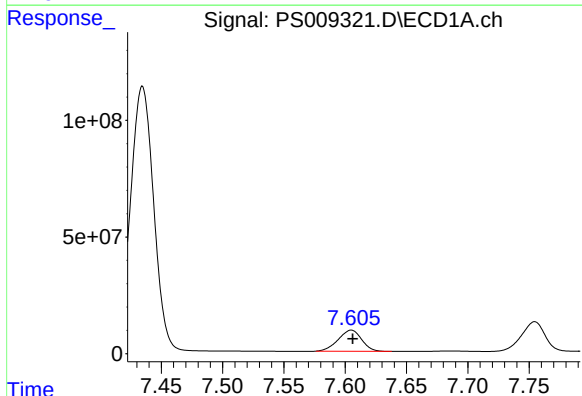
R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 1515914899
Conc: 712.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



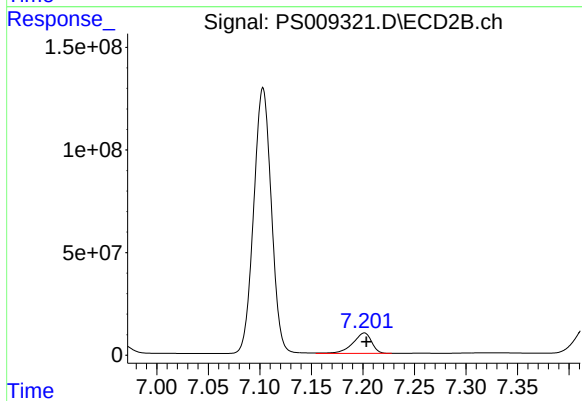
#5 DICAMBA

R.T.: 7.103 min
Delta R.T.: -0.003 min
Response: 1539156269
Conc: 670.48 ng/ml



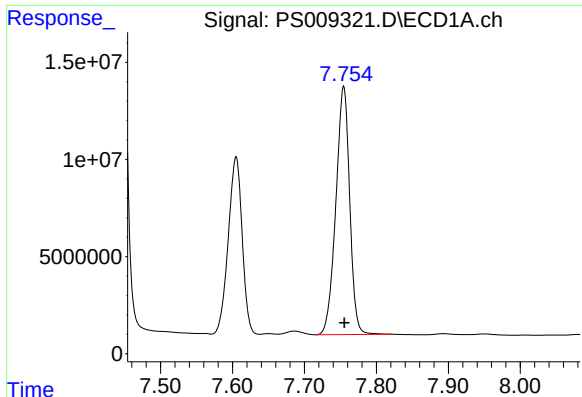
#6 MCP

R.T.: 7.605 min
Delta R.T.: -0.001 min
Response: 120758592
Conc: 49.08 ug/ml



#6 MCP

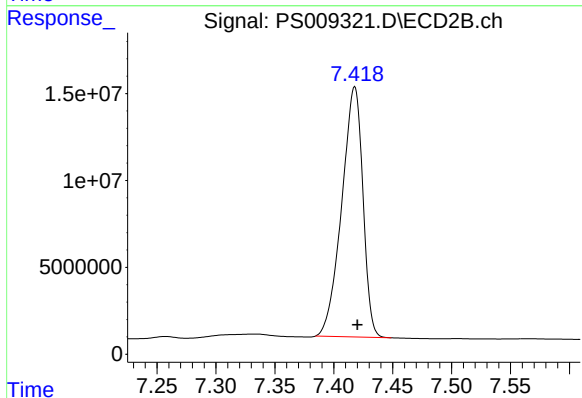
R.T.: 7.201 min
Delta R.T.: -0.002 min
Response: 127270688
Conc: 69.97 ug/ml



#7 MCPA

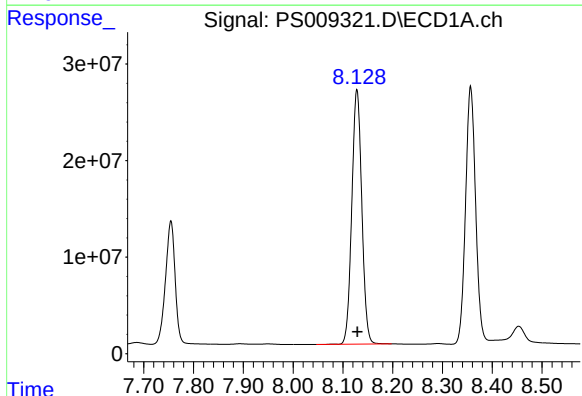
R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 170810073
Conc: 56.08 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



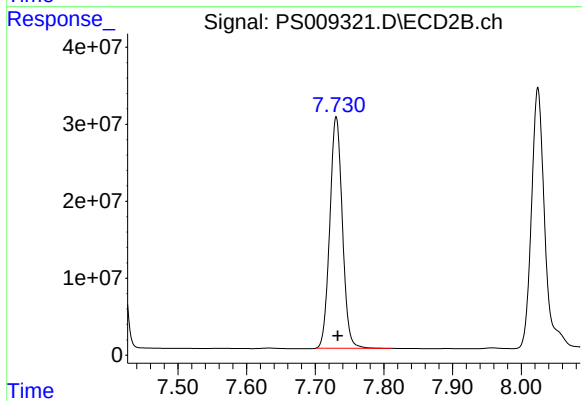
#7 MCPA

R.T.: 7.418 min
Delta R.T.: -0.002 min
Response: 179948493
Conc: 66.68 ug/ml



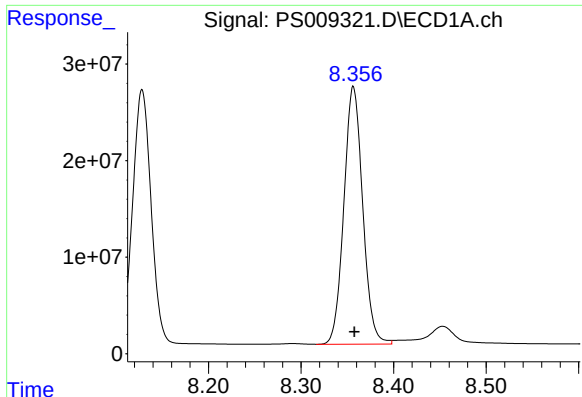
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 367083257
Conc: 711.76 ng/ml



#8 DICHLORPROP

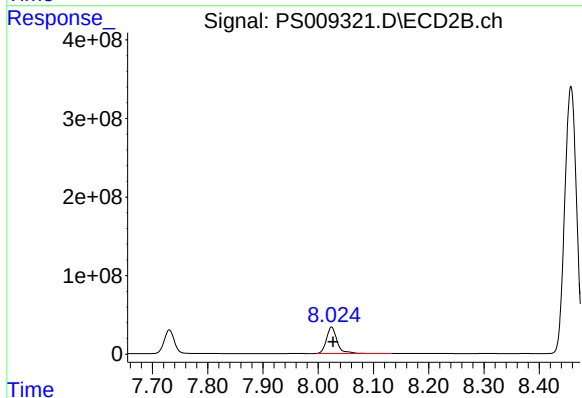
R.T.: 7.731 min
Delta R.T.: -0.002 min
Response: 382188914
Conc: 688.85 ng/ml



#9 2,4-D

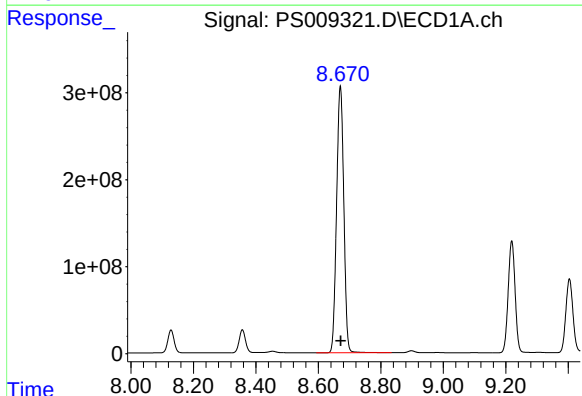
R.T.: 8.357 min
Delta R.T.: -0.001 min
Response: 377426001
Conc: 715.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



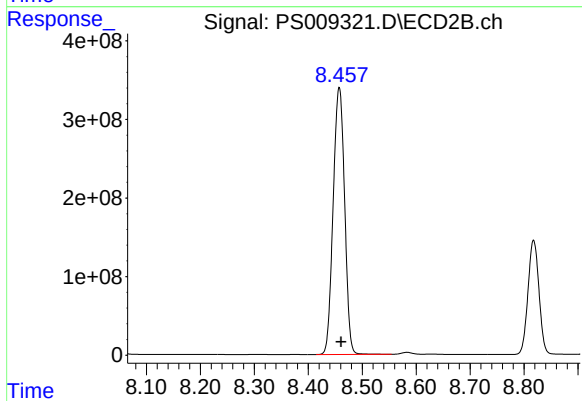
#9 2,4-D

R.T.: 8.024 min
Delta R.T.: -0.003 min
Response: 450518458
Conc: 685.34 ng/ml



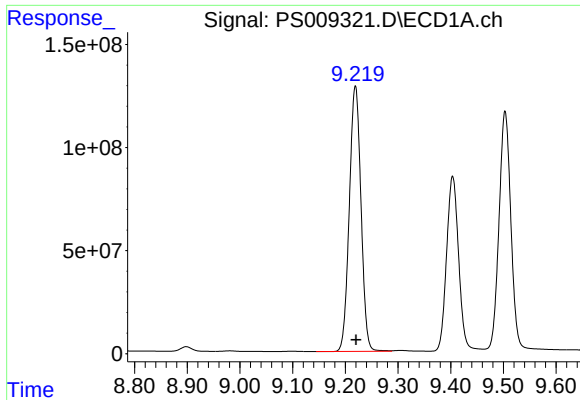
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 4901353581
Conc: 697.08 ng/ml



#10 Pentachlorophenol

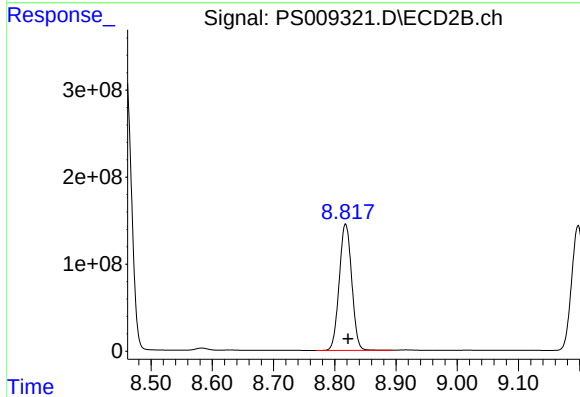
R.T.: 8.457 min
Delta R.T.: -0.003 min
Response: 5015679449
Conc: 660.83 ng/ml



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

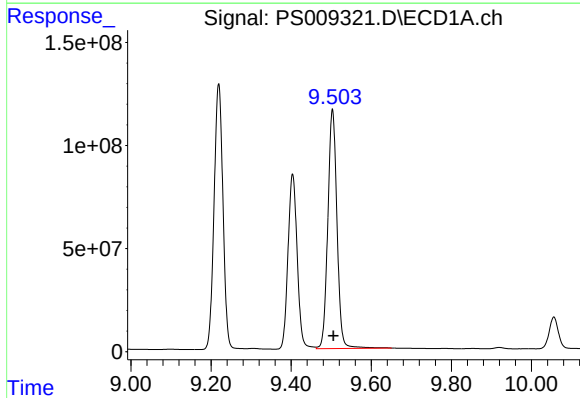
R.T.: 9.219 min
Delta R.T.: -0.001 min
Response: 1977057569
Conc: 721.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



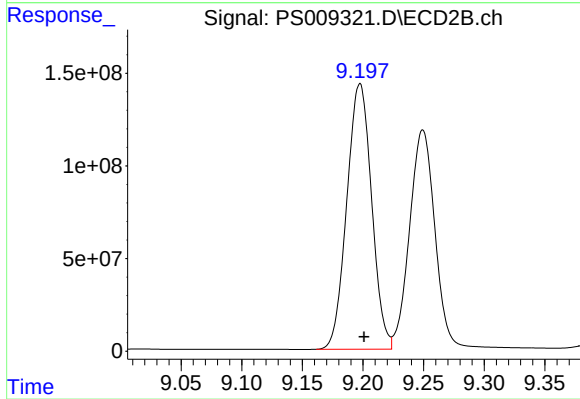
#11 2,4,5-TP (SILVEX)

R.T.: 8.818 min
Delta R.T.: -0.004 min
Response: 2058759504
Conc: 690.60 ng/ml



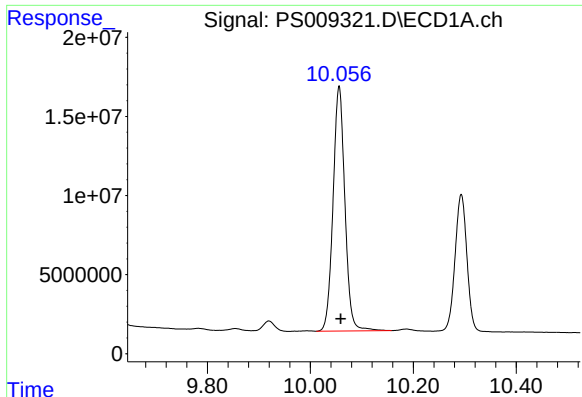
#12 2,4,5-T

R.T.: 9.503 min
Delta R.T.: -0.002 min
Response: 1838080305
Conc: 722.56 ng/ml



#12 2,4,5-T

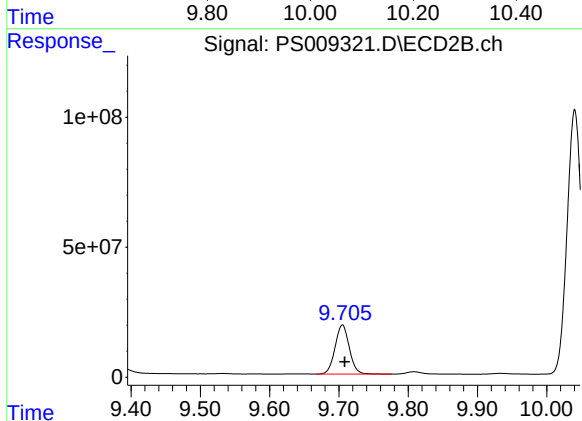
R.T.: 9.198 min
Delta R.T.: -0.003 min
Response: 2042963586
Conc: 692.02 ng/ml



#13 2,4-DB

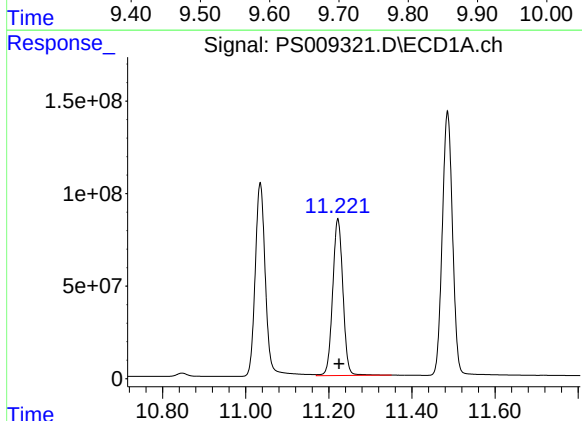
R.T.: 10.056 min
Delta R.T.: -0.003 min
Response: 247214297
Conc: 714.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



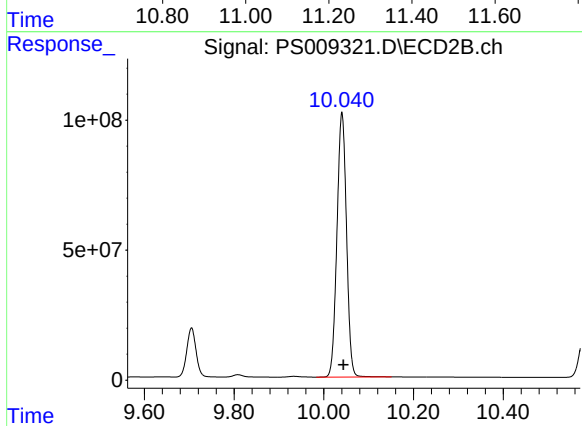
#13 2,4-DB

R.T.: 9.705 min
Delta R.T.: -0.003 min
Response: 269649278
Conc: 710.32 ng/ml



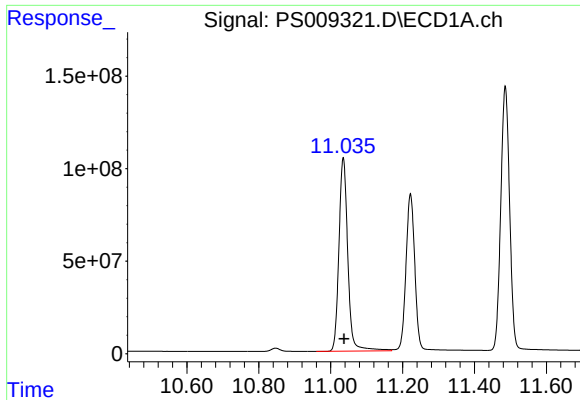
#14 DINOSEB

R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 1444704478
Conc: 706.75 ng/ml



#14 DINOSEB

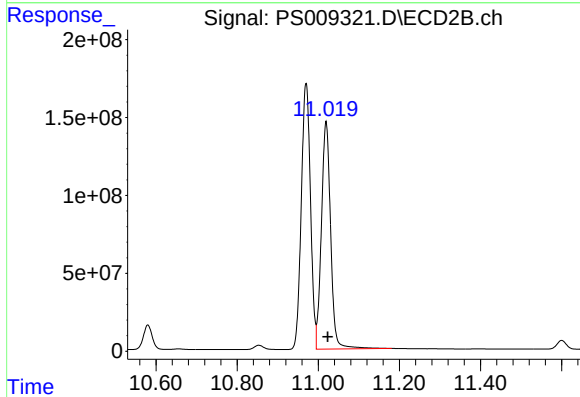
R.T.: 10.040 min
Delta R.T.: -0.003 min
Response: 1502484672
Conc: 684.04 ng/ml



#15 Picloram

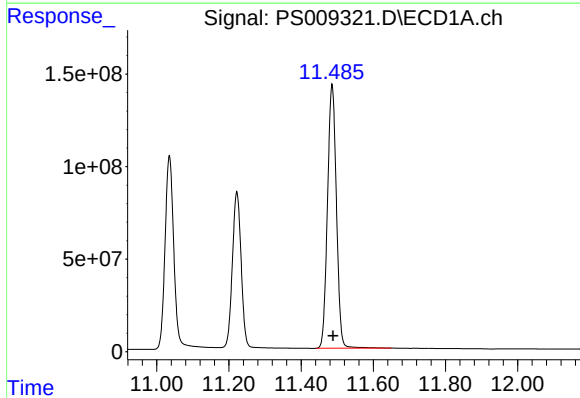
R.T.: 11.035 min
Delta R.T.: -0.002 min
Response: 1787834624
Conc: 589.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



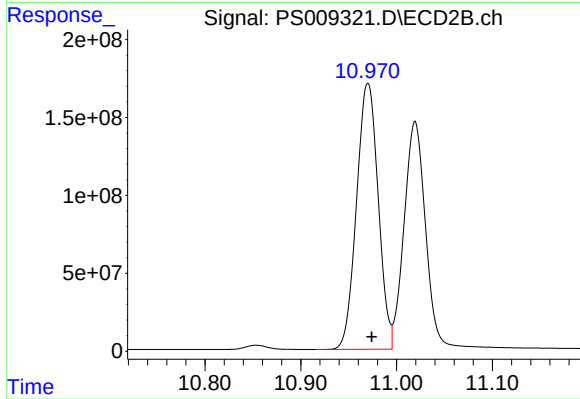
#15 Picloram

R.T.: 11.019 min
Delta R.T.: -0.004 min
Response: 2302592846
Conc: 565.45 ng/ml



#16 DCPA

R.T.: 11.486 min
Delta R.T.: -0.003 min
Response: 2444080508
Conc: 705.11 ng/ml



#16 DCPA

R.T.: 10.970 min
Delta R.T.: -0.004 min
Response: 2675954316
Conc: 690.92 ng/ml