

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031620\
 Data File : PS009315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2020 15:57
 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 16 16:36:22 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	437.0E6	406.1E6	790.049	739.439
Target Compounds							
1) T	Dalapon	3.048	2.628	526.1E6	560.5E6	674.642	711.903m
2) T	3,5-DICHL...	6.450	6.078	544.6E6	556.7E6	721.541	684.547
3) T	4-Nitroph...	7.070	6.535	178.2E6	215.6E6	746.373	677.661
5) T	DICAMBA	7.434	7.103	1530.4E6	1556.9E6	719.119	678.200
6) T	MCPD	7.605	7.201	122.1E6	128.1E6	49.632	70.426 #
7) T	MCPA	7.754	7.418	173.1E6	181.8E6	56.818	67.368
8) T	DICHLORPROP	8.127	7.731	370.8E6	387.7E6	719.051	698.715
9) T	2,4-D	8.356	8.024	382.7E6	459.8E6	725.964	699.389
10) T	Pentachlo...	8.670	8.457	4929.3E6	5065.4E6	701.054	667.378
11) T	2,4,5-TP ...	9.219	8.818	1985.5E6	2080.7E6	724.303	697.947
12) T	2,4,5-T	9.502	9.197	1845.8E6	2075.1E6	725.580	702.892
13) T	2,4-DB	10.055	9.705	251.9E6	274.3E6	728.024	722.652
14) T	DINOSEB	11.222	10.040	1467.1E6	1532.3E6	717.724	697.625
15) T	Picloram	11.034	11.019	1872.1E6	2416.6E6	616.864	593.451
16) T	DCPA	11.486	10.970	2467.0E6	2710.0E6	711.721	699.721

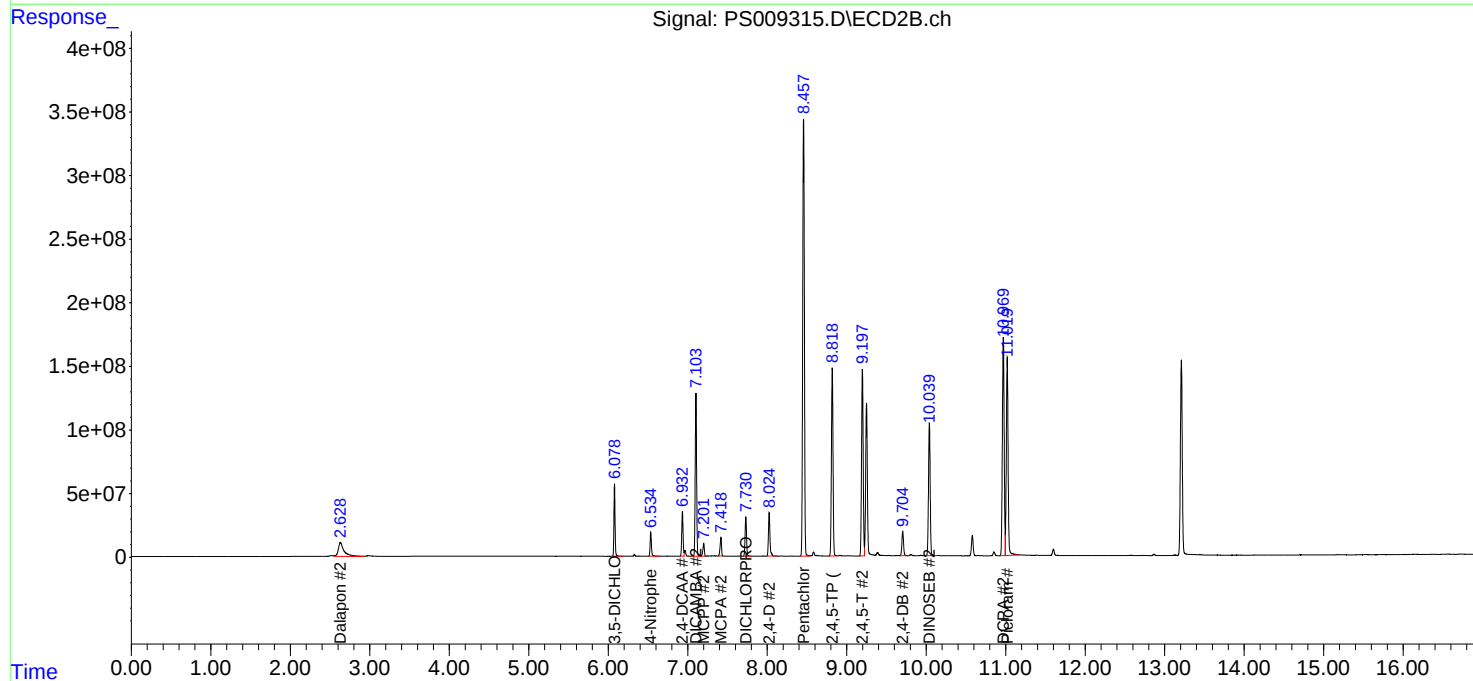
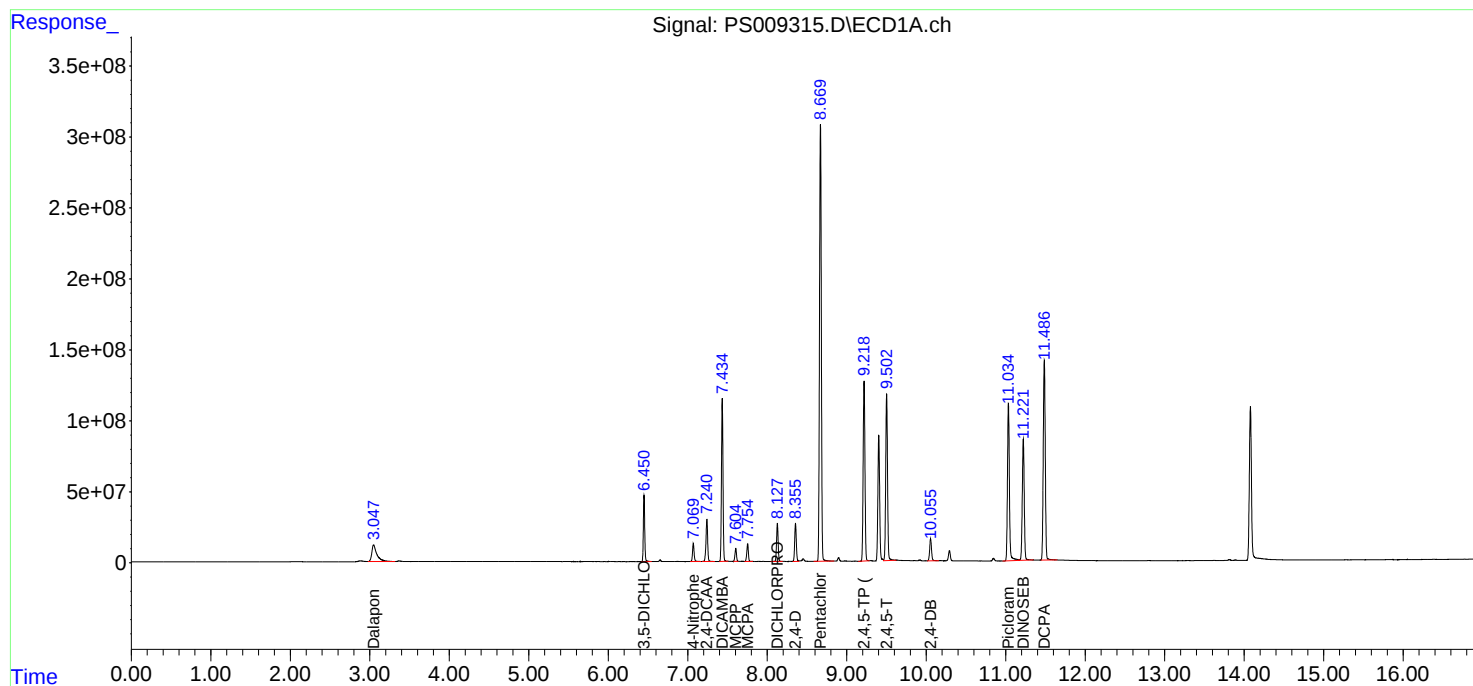
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

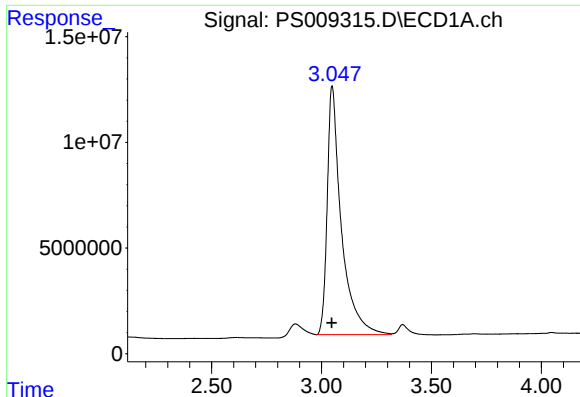
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031620\
Data File : PS009315.D
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Acq On : 16 Mar 2020 15:57
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 16:36:22 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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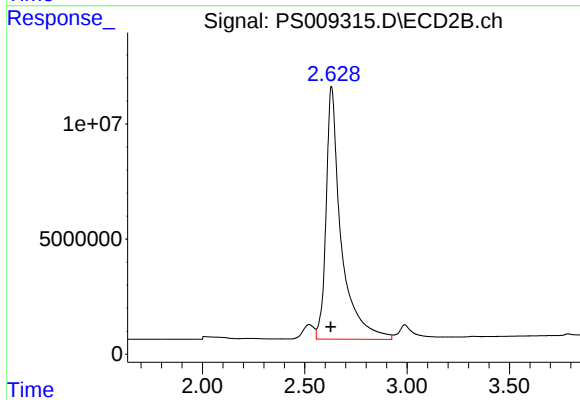




#1 Dalapon

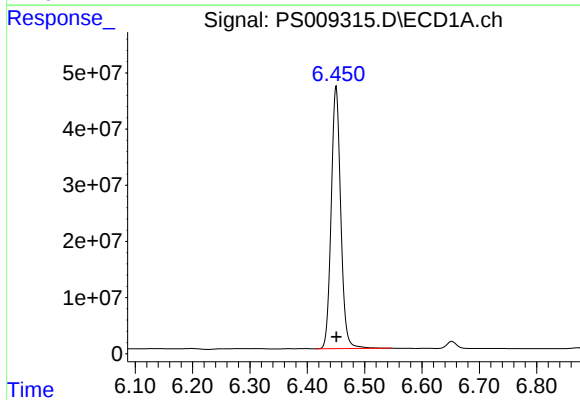
R.T.: 3.048 min
Delta R.T.: 0.002 min
Response: 526108873
Conc: 674.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



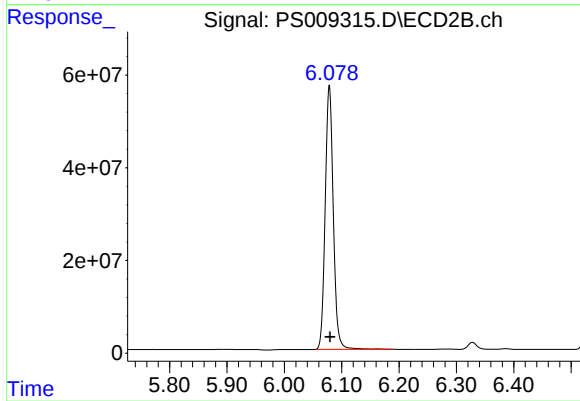
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: 0.002 min
Response: 560526100
Conc: 711.90 ng/ml m



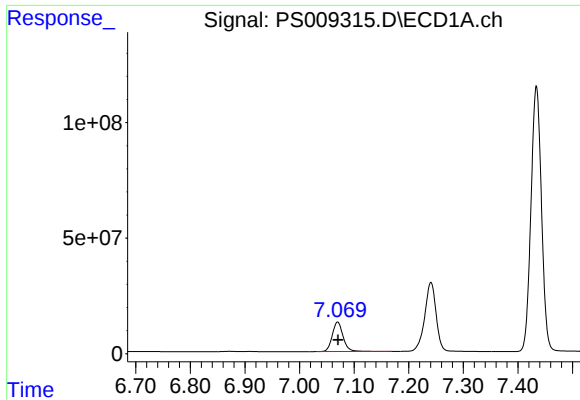
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 544617685
Conc: 721.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

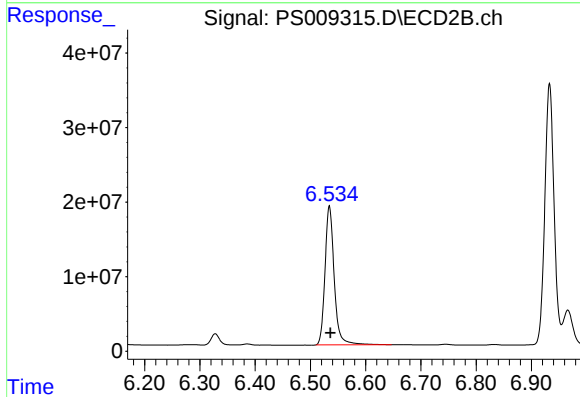
R.T.: 6.078 min
Delta R.T.: -0.001 min
Response: 556746789
Conc: 684.55 ng/ml



#3 4-Nitrophenol

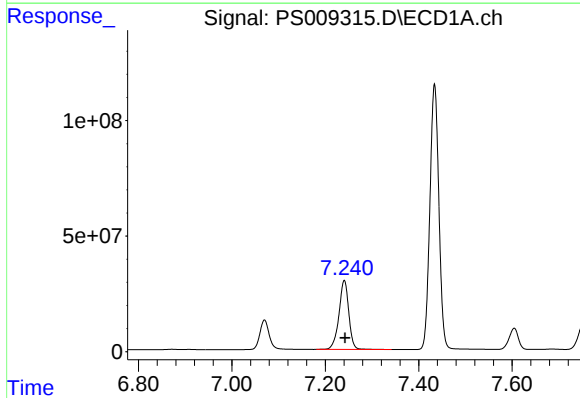
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 178168779
Conc: 746.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



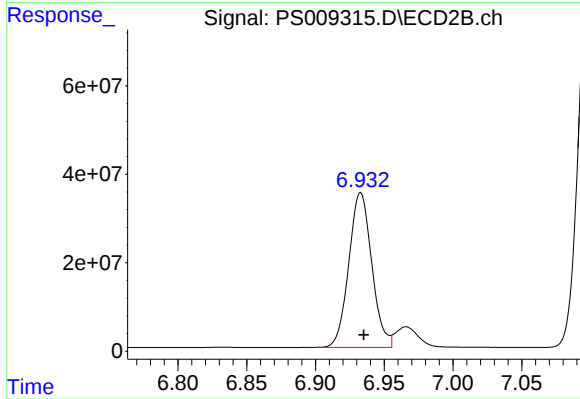
#3 4-Nitrophenol

R.T.: 6.535 min
Delta R.T.: -0.002 min
Response: 215630565
Conc: 677.66 ng/ml



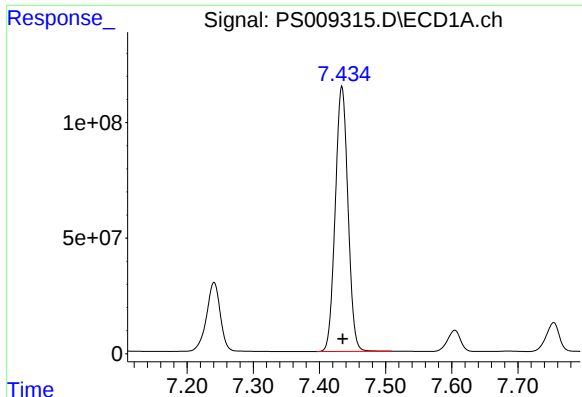
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: -0.001 min
Response: 437031292
Conc: 790.05 ng/ml



#4 2,4-DCAA

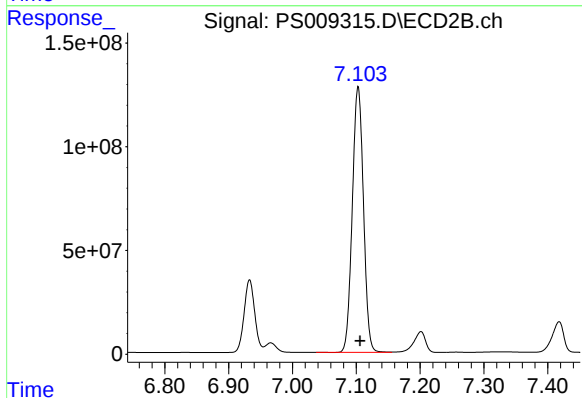
R.T.: 6.933 min
Delta R.T.: -0.002 min
Response: 406098337
Conc: 739.44 ng/ml



#5 DICAMBA

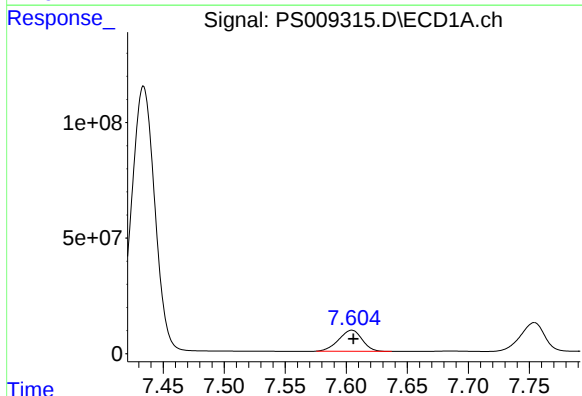
R.T.: 7.434 min
Delta R.T.: -0.001 min
Response: 1530403140
Conc: 719.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



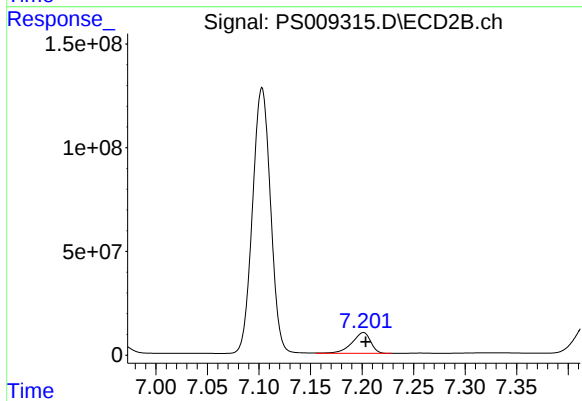
#5 DICAMBA

R.T.: 7.103 min
Delta R.T.: -0.003 min
Response: 1556877214
Conc: 678.20 ng/ml



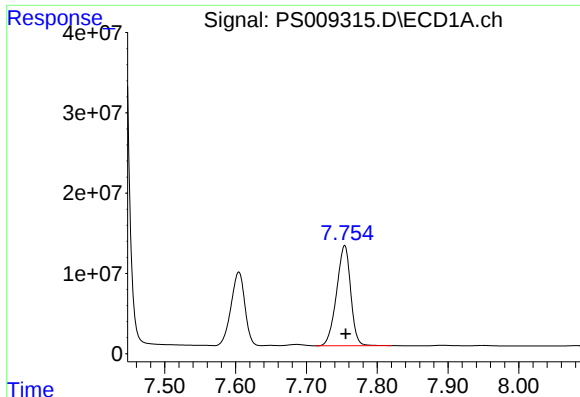
#6 MCP

R.T.: 7.605 min
Delta R.T.: -0.001 min
Response: 122127845
Conc: 49.63 ug/ml



#6 MCP

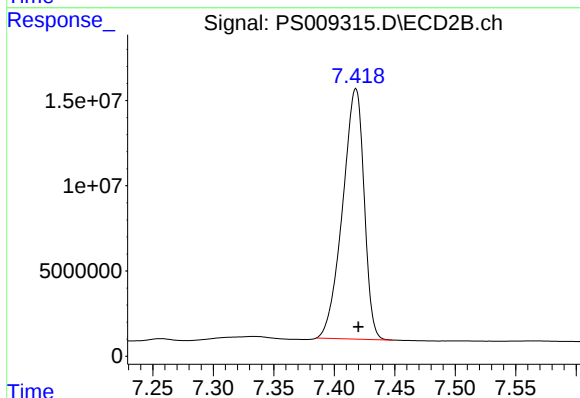
R.T.: 7.201 min
Delta R.T.: -0.002 min
Response: 128091587
Conc: 70.43 ug/ml



#7 MCPA

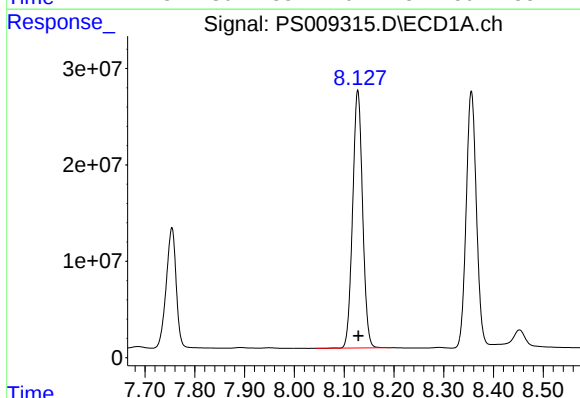
R.T.: 7.754 min
Delta R.T.: -0.002 min
Response: 173050465
Conc: 56.82 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



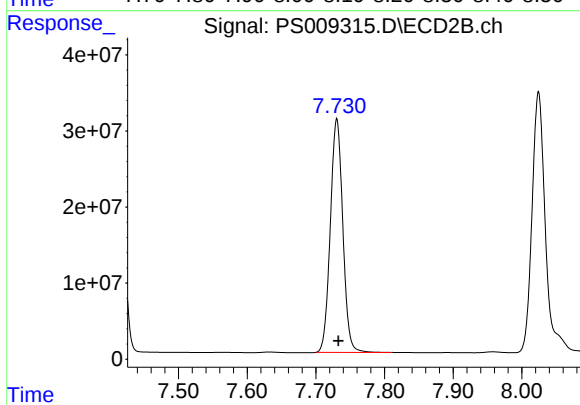
#7 MCPA

R.T.: 7.418 min
Delta R.T.: -0.003 min
Response: 181799229
Conc: 67.37 ug/ml



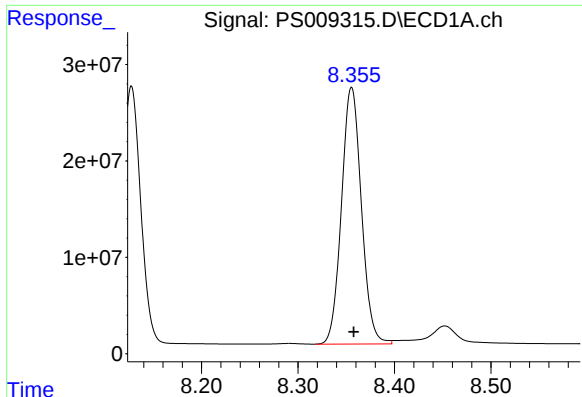
#8 DICHLORPROP

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 370845551
Conc: 719.05 ng/ml



#8 DICHLORPROP

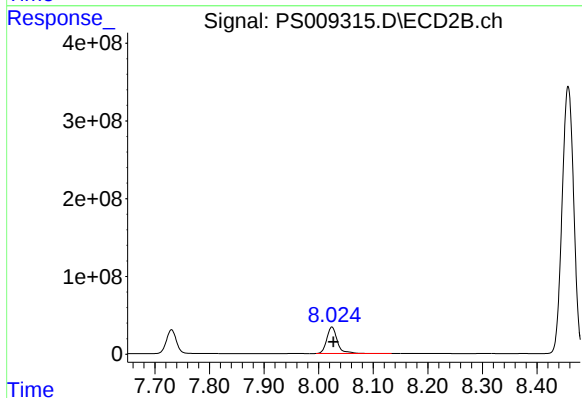
R.T.: 7.731 min
Delta R.T.: -0.003 min
Response: 387662622
Conc: 698.72 ng/ml



#9 2,4-D

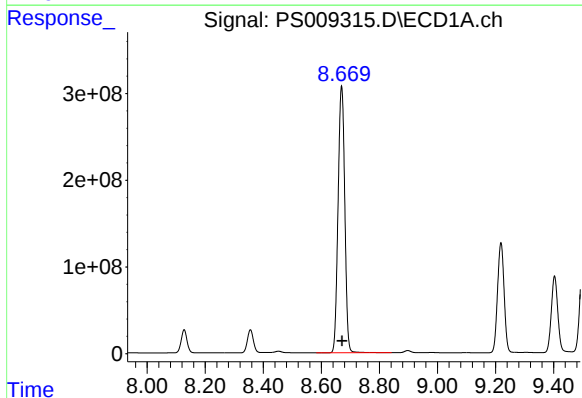
R.T.: 8.356 min
Delta R.T.: -0.002 min
Response: 382746386
Conc: 725.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



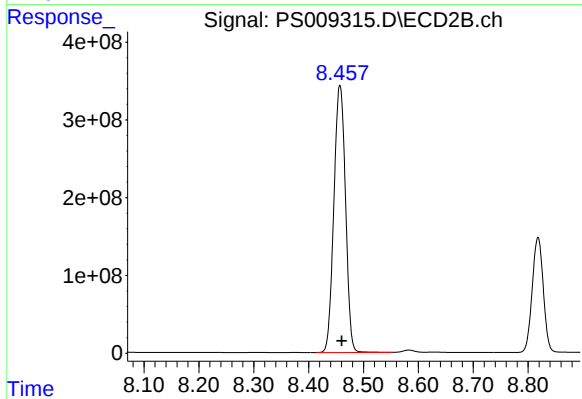
#9 2,4-D

R.T.: 8.024 min
Delta R.T.: -0.003 min
Response: 459751245
Conc: 699.39 ng/ml



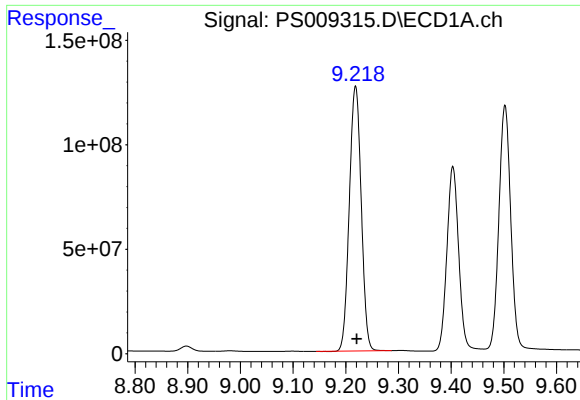
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 4929275599
Conc: 701.05 ng/ml



#10 Pentachlorophenol

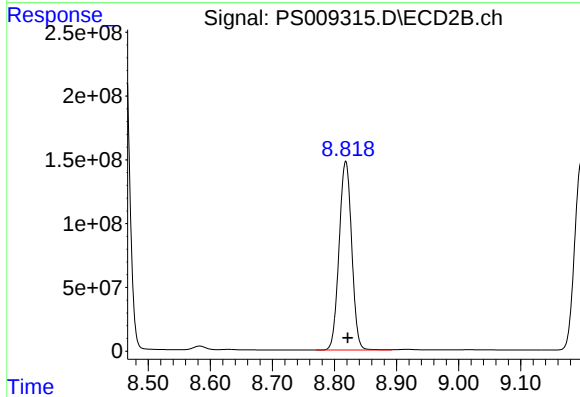
R.T.: 8.457 min
Delta R.T.: -0.003 min
Response: 5065386651
Conc: 667.38 ng/ml



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

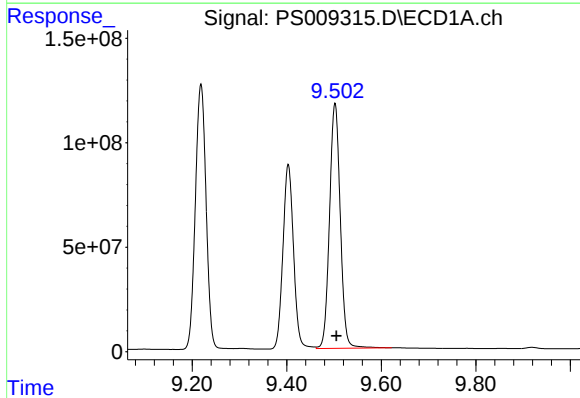
R.T.: 9.219 min
Delta R.T.: -0.002 min
Response: 1985462848
Conc: 724.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



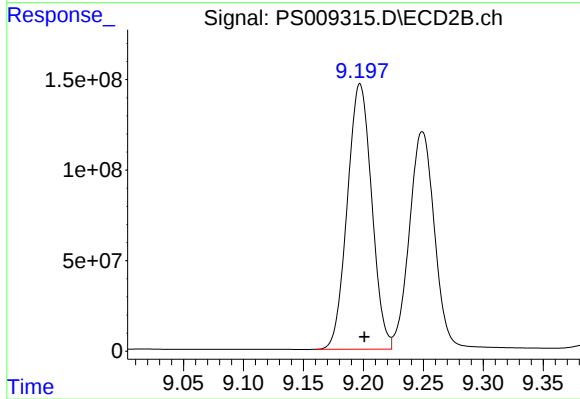
#11 2,4,5-TP (SILVEX)

R.T.: 8.818 min
Delta R.T.: -0.003 min
Response: 2080663734
Conc: 697.95 ng/ml



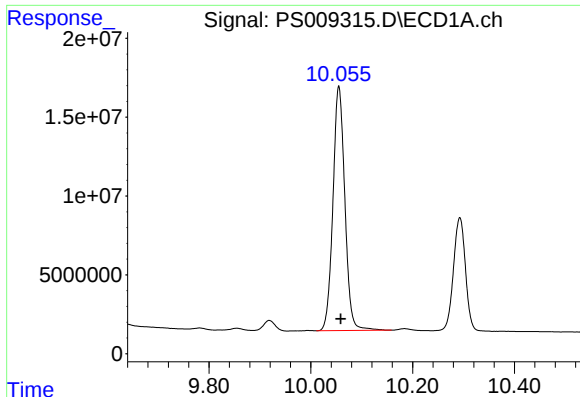
#12 2,4,5-T

R.T.: 9.502 min
Delta R.T.: -0.003 min
Response: 1845767169
Conc: 725.58 ng/ml



#12 2,4,5-T

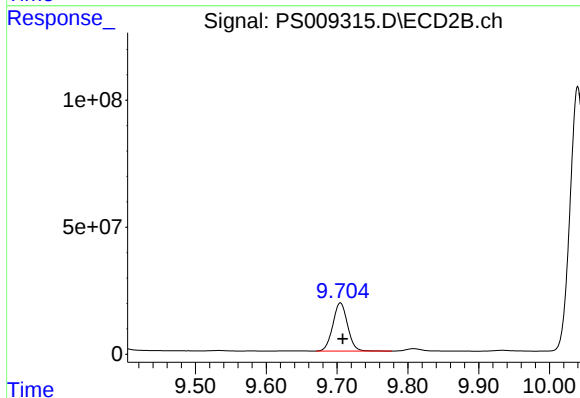
R.T.: 9.197 min
Delta R.T.: -0.004 min
Response: 2075062192
Conc: 702.89 ng/ml



#13 2,4-DB

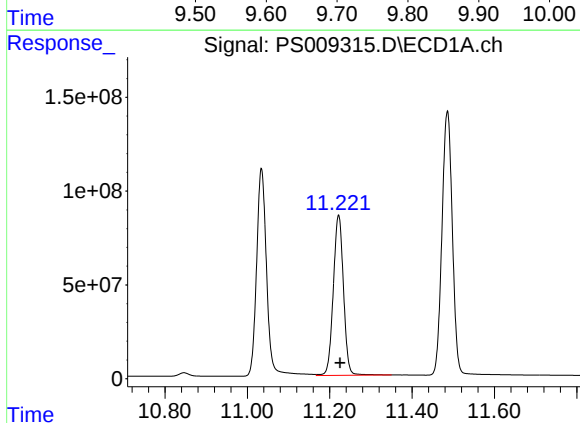
R.T.: 10.055 min
Delta R.T.: -0.004 min
Response: 251863086
Conc: 728.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



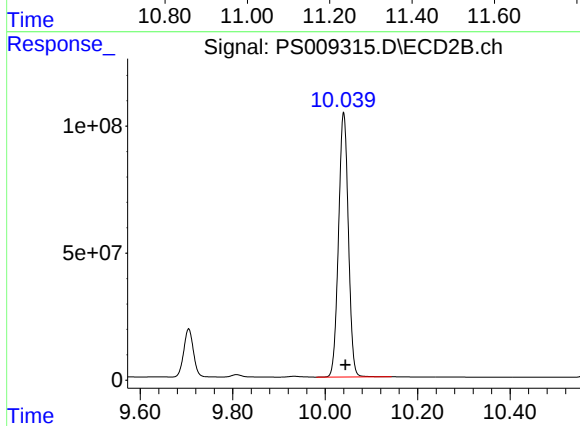
#13 2,4-DB

R.T.: 9.705 min
Delta R.T.: -0.004 min
Response: 274330216
Conc: 722.65 ng/ml



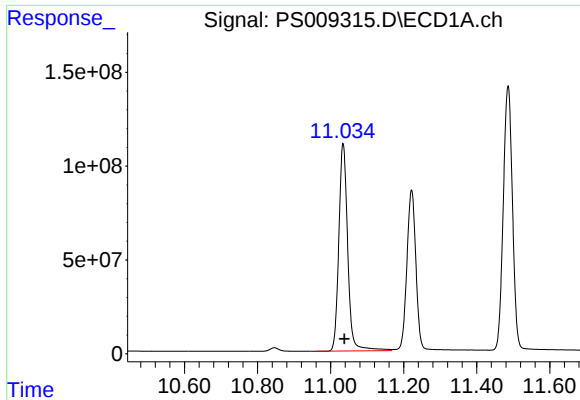
#14 DINOSEB

R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 1467136906
Conc: 717.72 ng/ml



#14 DINOSEB

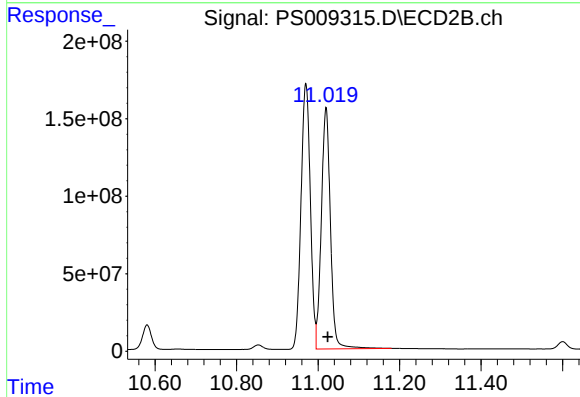
R.T.: 10.040 min
Delta R.T.: -0.004 min
Response: 1532317489
Conc: 697.62 ng/ml



#15 Picloram

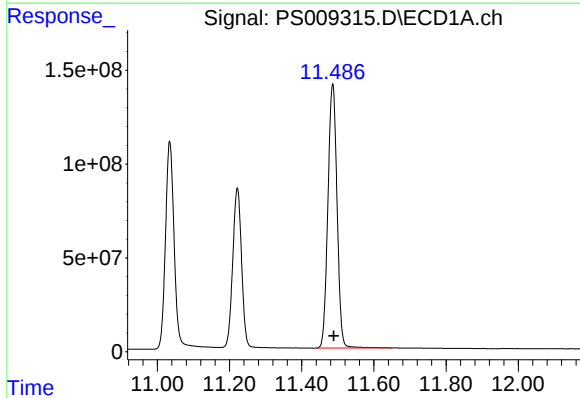
R.T.: 11.034 min
Delta R.T.: -0.003 min
Response: 1872139592
Conc: 616.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



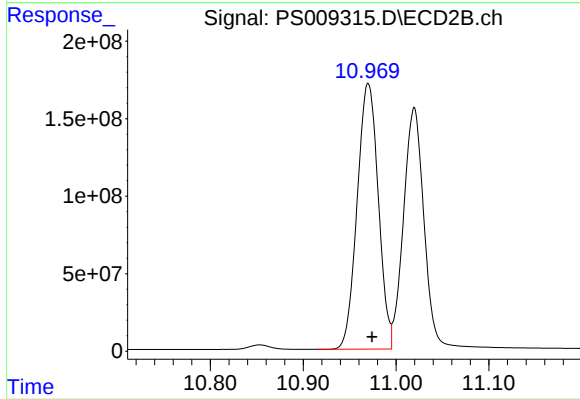
#15 Picloram

R.T.: 11.019 min
Delta R.T.: -0.004 min
Response: 2416639062
Conc: 593.45 ng/ml



#16 DCPA

R.T.: 11.486 min
Delta R.T.: -0.003 min
Response: 2467006960
Conc: 711.72 ng/ml



#16 DCPA

R.T.: 10.970 min
Delta R.T.: -0.004 min
Response: 2710048110
Conc: 699.72 ng/ml