

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031420\
 Data File : PS009288.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2020 09:40
 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 04:48:05 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 x 0.5 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	474.6E6	452.6E6	857.966	824.057
Target Compounds							
1) T	Dalapon	3.048	2.632	532.4E6	517.8E6	682.767	657.677
2) T	3,5-DICHL...	6.450	6.079	585.2E6	618.5E6	775.302	760.433
3) T	4-Nitroph...	7.070	6.535	190.0E6	240.7E6	795.906	756.545
5) T	DICAMBA	7.434	7.104	1637.6E6	1727.3E6	769.482	752.454
6) T	MCPD	7.606	7.203	137.0E6	143.1E6	55.672	78.686 #
7) T	MCPA	7.755	7.420	205.8E6	209.8E6	67.556	77.727
8) T	DICHLORPROP	8.128	7.731	400.0E6	431.6E6	775.641	777.958
9) T	2,4-D	8.356	8.025	414.7E6	512.1E6	786.582	778.951
10) T	Pentachlo...	8.670	8.458	5223.8E6	5579.8E6	742.939	735.153
11) T	2,4,5-TP ...	9.220	8.819	2128.7E6	2312.4E6	776.574	775.683
12) T	2,4,5-T	9.504	9.198	1974.1E6	2289.5E6	776.013	775.536
13) T	2,4-DB	10.057	9.706	266.5E6	304.7E6	770.450	802.638
14) T	DINOSEB	11.223	10.040	1563.7E6	1700.2E6	764.980	774.041
15) T	Picloram	11.036	11.021	2127.8E6	2868.2E6	701.104	704.347
16) T	DCPA	11.487	10.971	2628.6E6	3018.4E6	758.349	779.336

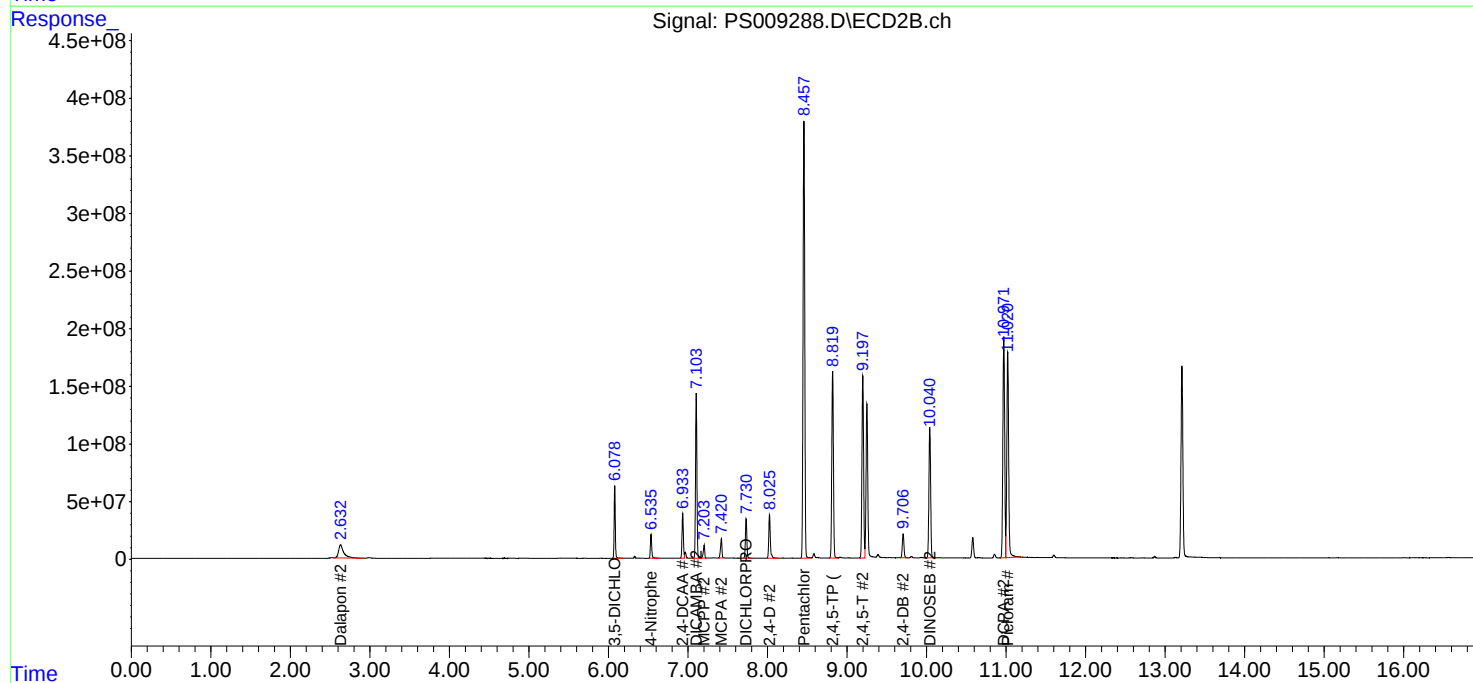
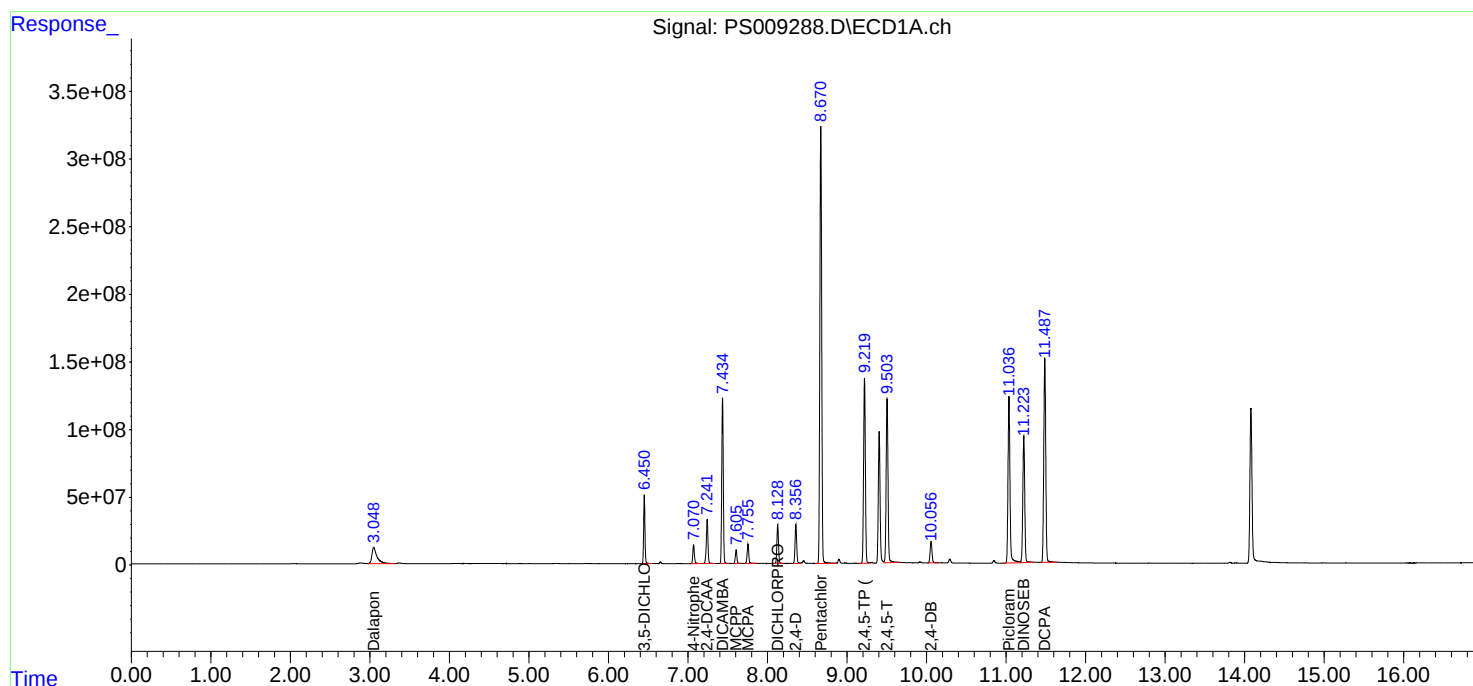
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

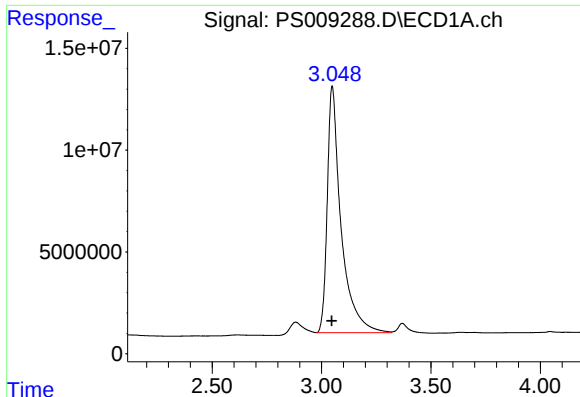
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031420\
Data File : PS009288.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2020 09:40
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 04:48:05 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

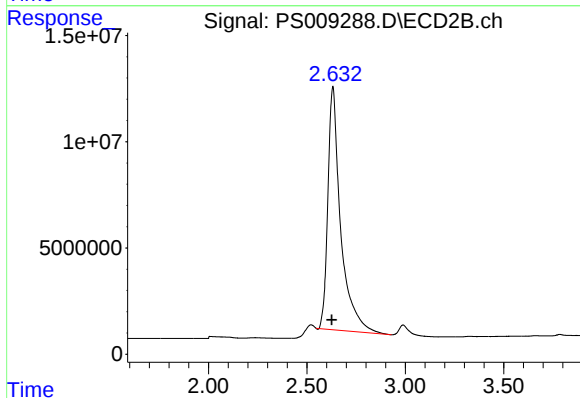




#1 Dalapon

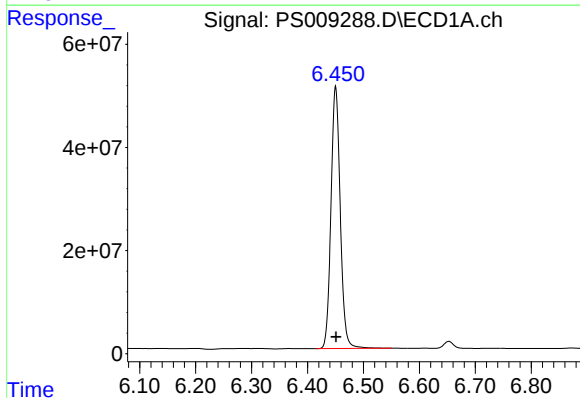
R.T.: 3.048 min
Delta R.T.: 0.002 min
Response: 532445171
Conc: 682.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



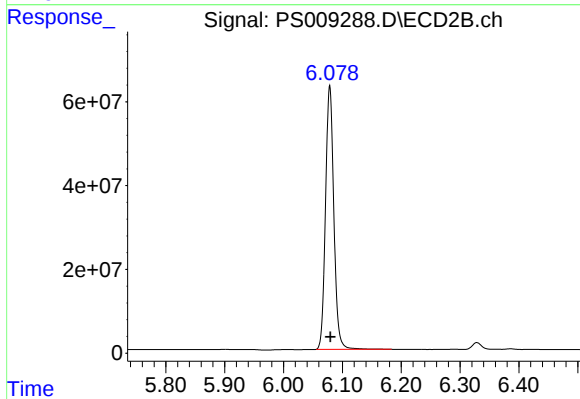
#1 Dalapon

R.T.: 2.632 min
Delta R.T.: 0.006 min
Response: 517830181
Conc: 657.68 ng/ml



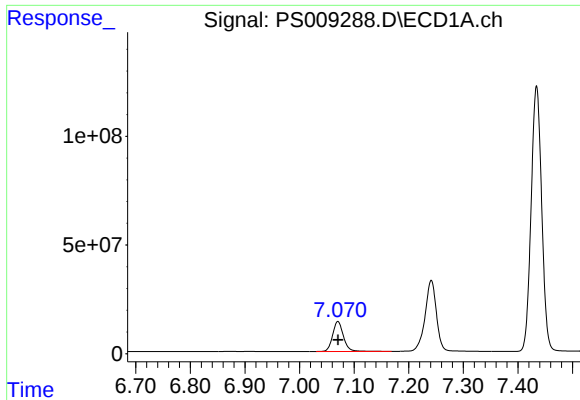
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 585196442
Conc: 775.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

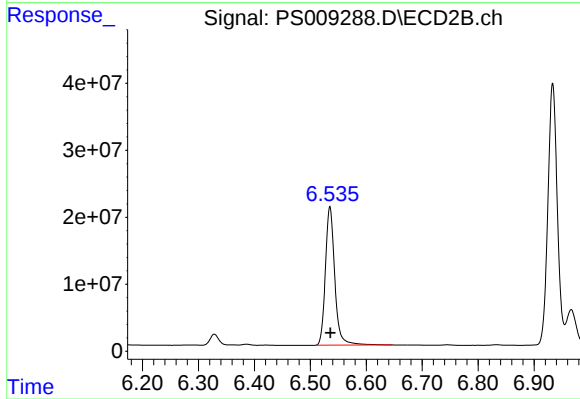
R.T.: 6.079 min
Delta R.T.: -0.001 min
Response: 618465469
Conc: 760.43 ng/ml



#3 4-Nitrophenol

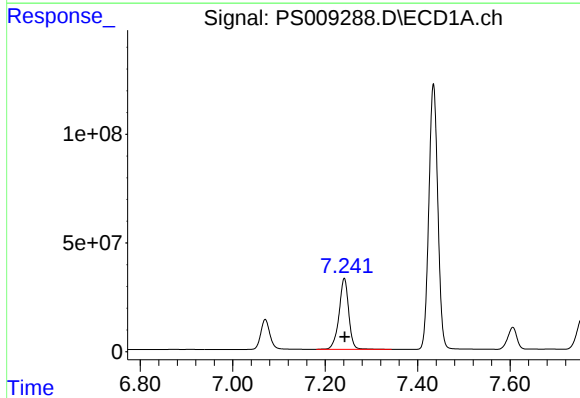
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 189992901
Conc: 795.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



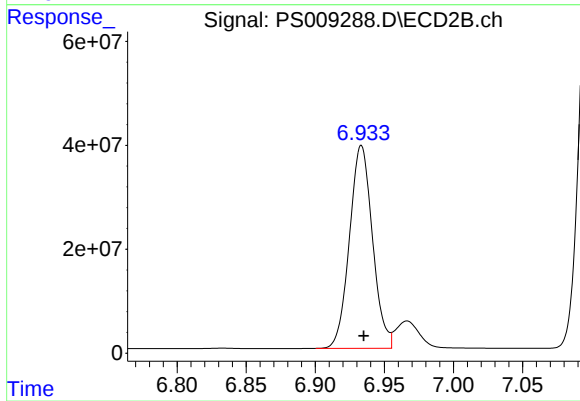
#3 4-Nitrophenol

R.T.: 6.535 min
Delta R.T.: -0.001 min
Response: 240731417
Conc: 756.55 ng/ml



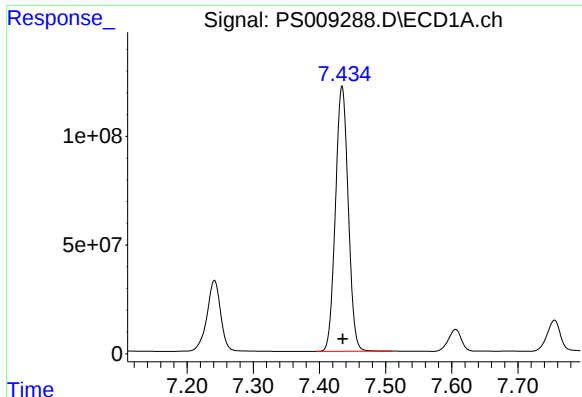
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 474601087
Conc: 857.97 ng/ml



#4 2,4-DCAA

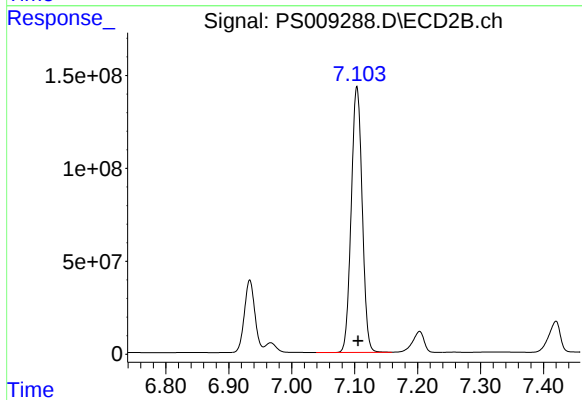
R.T.: 6.933 min
Delta R.T.: -0.002 min
Response: 452569982
Conc: 824.06 ng/ml



#5 DICAMBA

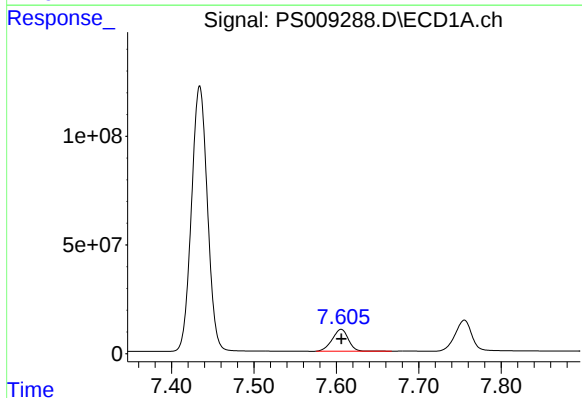
R.T.: 7.434 min
Delta R.T.: -0.001 min
Response: 1637585469
Conc: 769.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



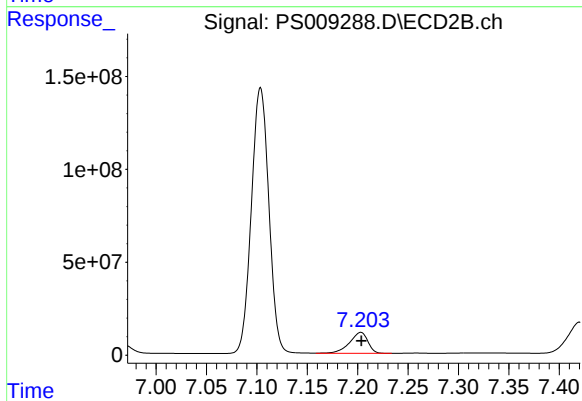
#5 DICAMBA

R.T.: 7.104 min
Delta R.T.: -0.002 min
Response: 1727335453
Conc: 752.45 ng/ml



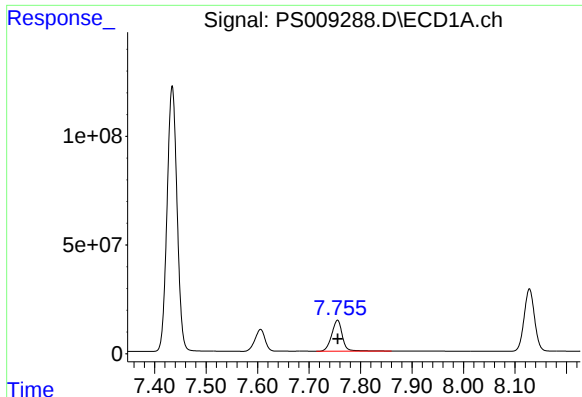
#6 MCP

R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 136988820
Conc: 55.67 ug/ml



#6 MCP

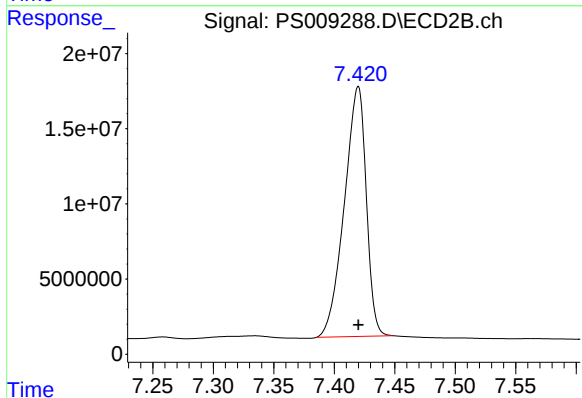
R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 143116341
Conc: 78.69 ug/ml



#7 MCPA

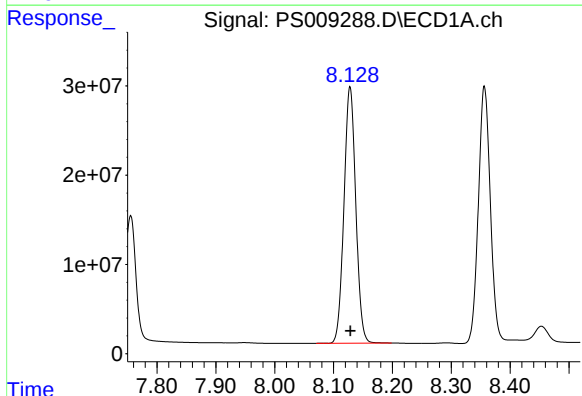
R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 205753447
Conc: 67.56 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



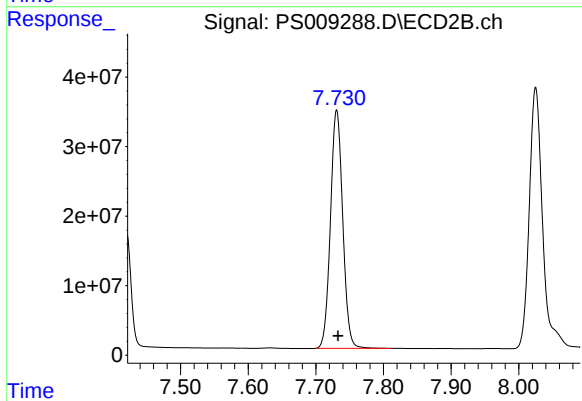
#7 MCPA

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 209755546
Conc: 77.73 ug/ml



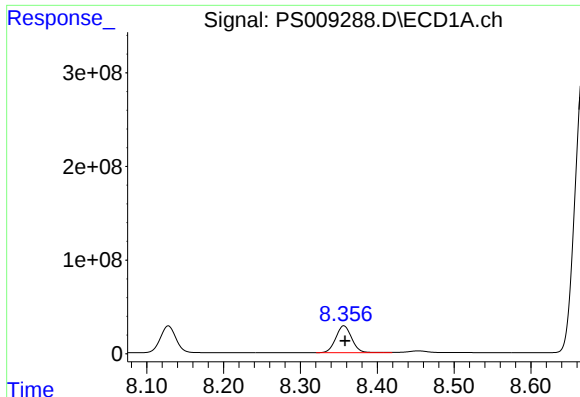
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 400031450
Conc: 775.64 ng/ml



#8 DICHLORPROP

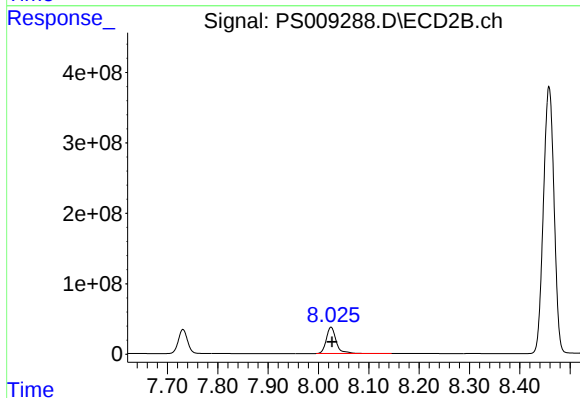
R.T.: 7.731 min
Delta R.T.: -0.002 min
Response: 431628449
Conc: 777.96 ng/ml



#9 2,4-D

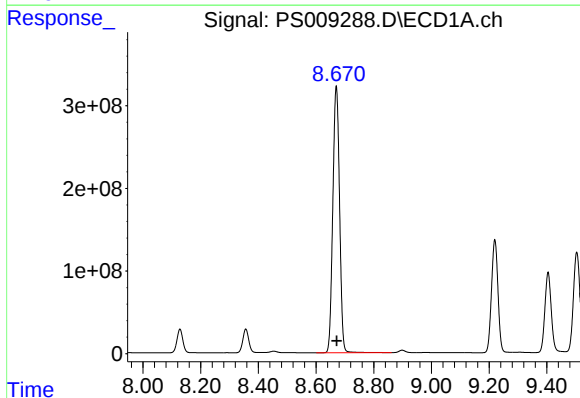
R.T.: 8.356 min
Delta R.T.: -0.001 min
Response: 414705516
Conc: 786.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



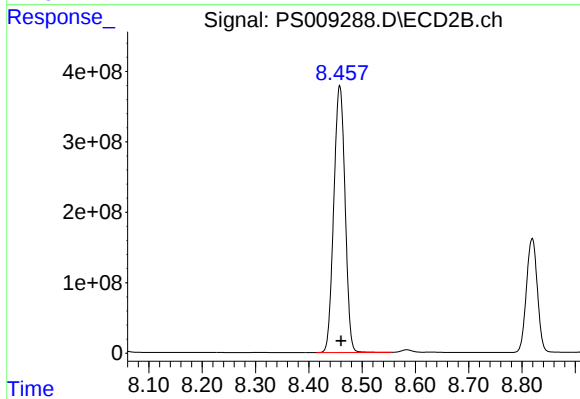
#9 2,4-D

R.T.: 8.025 min
Delta R.T.: -0.002 min
Response: 512052345
Conc: 778.95 ng/ml



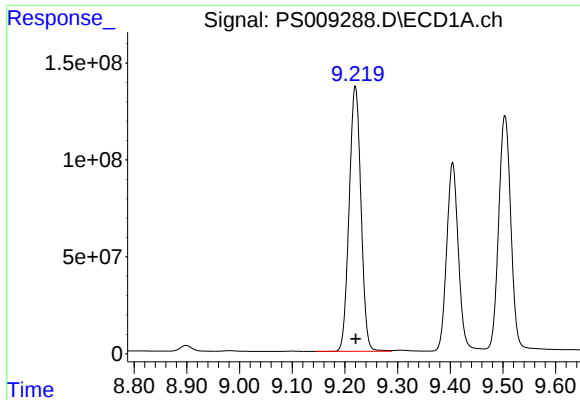
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 5223777480
Conc: 742.94 ng/ml



#10 Pentachlorophenol

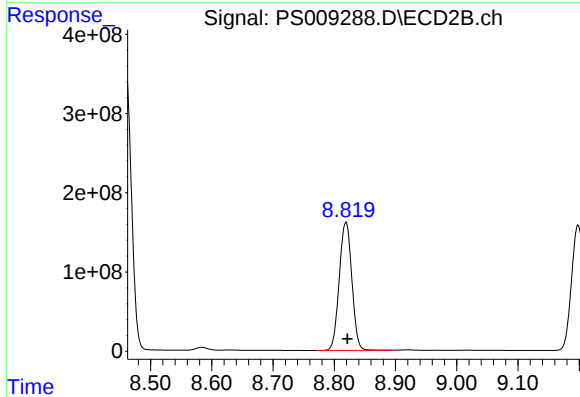
R.T.: 8.458 min
Delta R.T.: -0.003 min
Response: 5579794431
Conc: 735.15 ng/ml



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

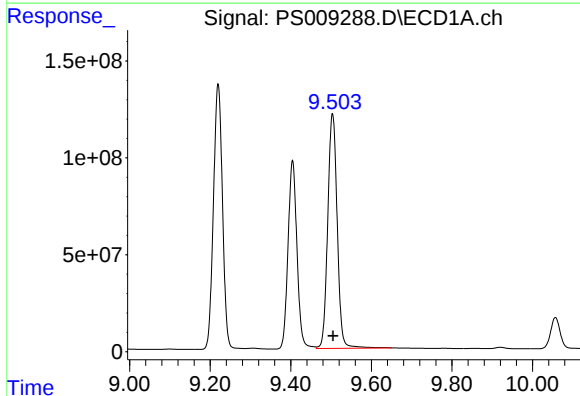
R.T.: 9.220 min
Delta R.T.: 0.000 min
Response: 2128748307
Conc: 776.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



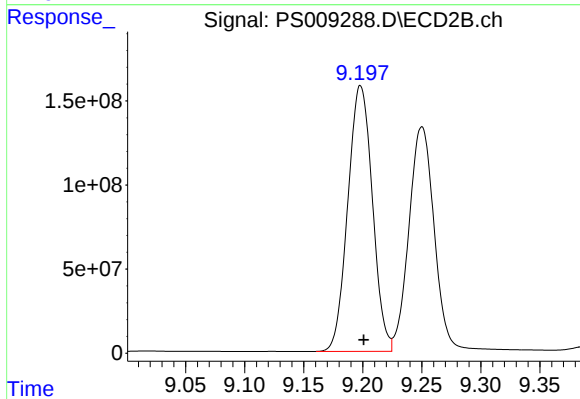
#11 2,4,5-TP (SILVEX)

R.T.: 8.819 min
Delta R.T.: -0.002 min
Response: 2312403685
Conc: 775.68 ng/ml



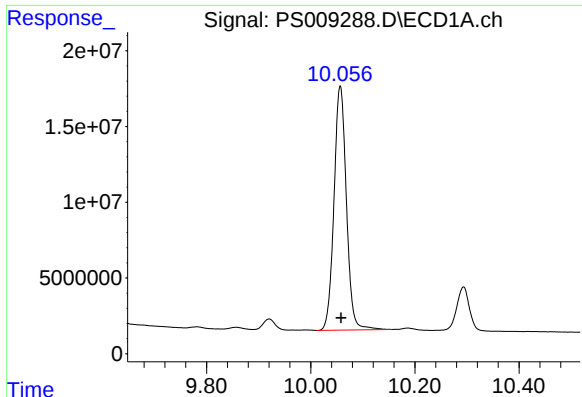
#12 2,4,5-T

R.T.: 9.504 min
Delta R.T.: -0.001 min
Response: 1974061367
Conc: 776.01 ng/ml



#12 2,4,5-T

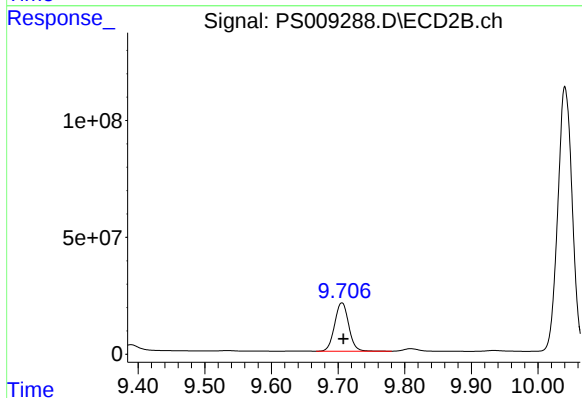
R.T.: 9.198 min
Delta R.T.: -0.003 min
Response: 2289518705
Conc: 775.54 ng/ml



#13 2,4-DB

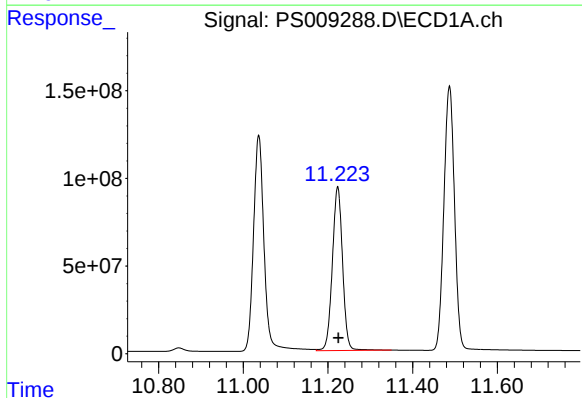
R.T.: 10.057 min
Delta R.T.: -0.002 min
Response: 266540557
Conc: 770.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



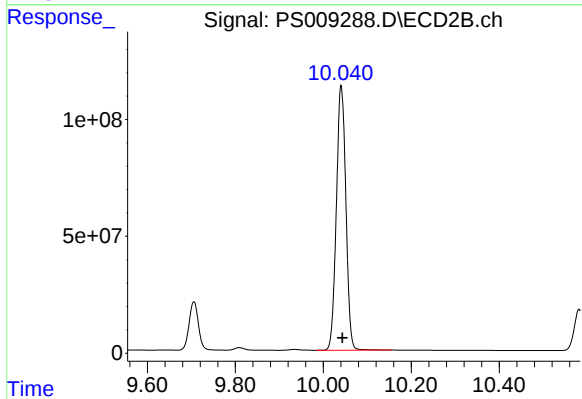
#13 2,4-DB

R.T.: 9.706 min
Delta R.T.: -0.002 min
Response: 304693993
Conc: 802.64 ng/ml



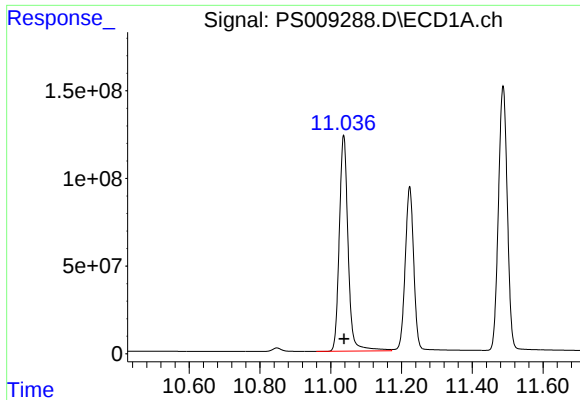
#14 DINOSEB

R.T.: 11.223 min
Delta R.T.: -0.002 min
Response: 1563734582
Conc: 764.98 ng/ml



#14 DINOSEB

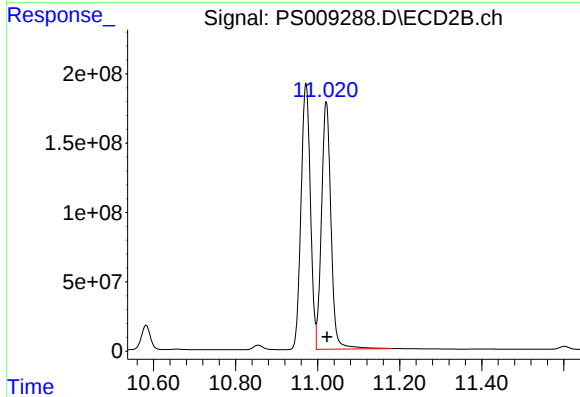
R.T.: 10.040 min
Delta R.T.: -0.003 min
Response: 1700164632
Conc: 774.04 ng/ml



#15 Picloram

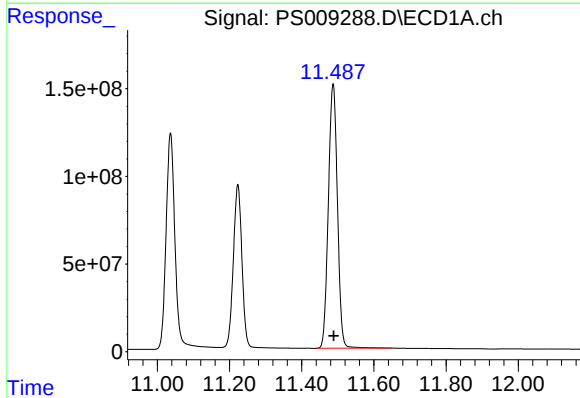
R.T.: 11.036 min
Delta R.T.: 0.000 min
Response: 2127799443
Conc: 701.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



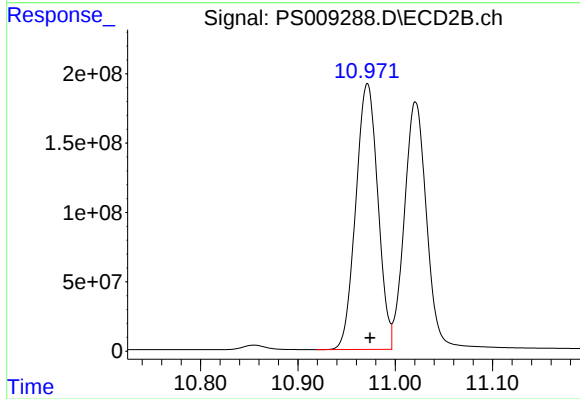
#15 Picloram

R.T.: 11.021 min
Delta R.T.: -0.003 min
Response: 2868225361
Conc: 704.35 ng/ml



#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.002 min
Response: 2628629683
Conc: 758.35 ng/ml



#16 DCPA

R.T.: 10.971 min
Delta R.T.: -0.003 min
Response: 3018398342
Conc: 779.34 ng/ml