Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080921\
Data File : PS016327.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2021 01:22
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 02:13:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
Quant Title : 8080.M
QLast Update : Mon Aug 02 14:10:19 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	7.185	6.765	1117.1E6	392.9E6	759.340	753.204
		Target Compounds						
1)	T	Dalapon	3.017	2.519	1443.3E6	487.6E6	715.377	699.877
2)	T	3,5-DICHL...	6.404	5.957	1473.3E6	556.7E6	699.819	704.938
3)	T	4-Nitroph...	7.013	6.387	557.8E6	219.8E6	697.914	715.279
5)	T	DICAMBA	7.376	6.929	4036.4E6	1557.7E6	720.518	714.818
6)	T	MCPP	7.545	7.026	302.4E6	123.8E6	71.454	71.637
7)	T	MCPA	7.694	7.238	440.4E6	186.4E6	71.494	68.393
8)	T	DICHLORPROP	8.067	7.548	956.2E6	384.6E6	710.493	709.835
9)	T	2,4-D	8.297	7.839	1083.9E6	459.1E6	716.797	724.582
10)	T	Pentachlo...	8.604	8.266	13979.9E6	5354.9E6	712.201	722.838
11)	T	2,4,5-TP ...	9.155	8.626	5160.5E6	2126.3E6	713.685	728.732
12)	T	2,4,5-T	9.439	9.004	5463.8E6	2142.6E6	716.765	739.684
13)	T	2,4-DB	9.988	9.509	1088.5E6	278.3E6	748.920	735.603
14)	T	DINOSEB	11.145	9.836	3797.8E6	1562.5E6	720.193	766.955
15)	T	Picloram	10.965	10.814	7109.6E6	2970.7E6	712.331	737.763
16)	T	DCPA	11.413	10.766	7443.3E6	3298.6E6	704.184	733.826

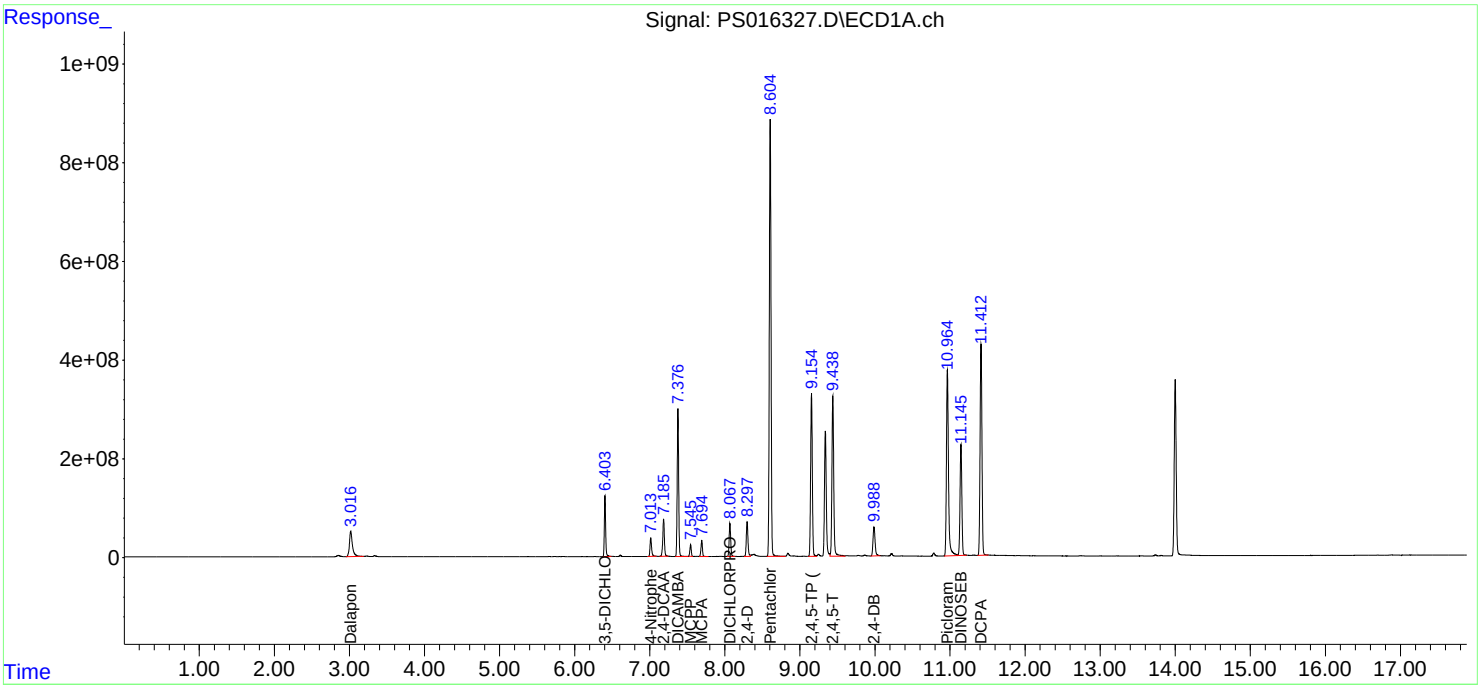
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

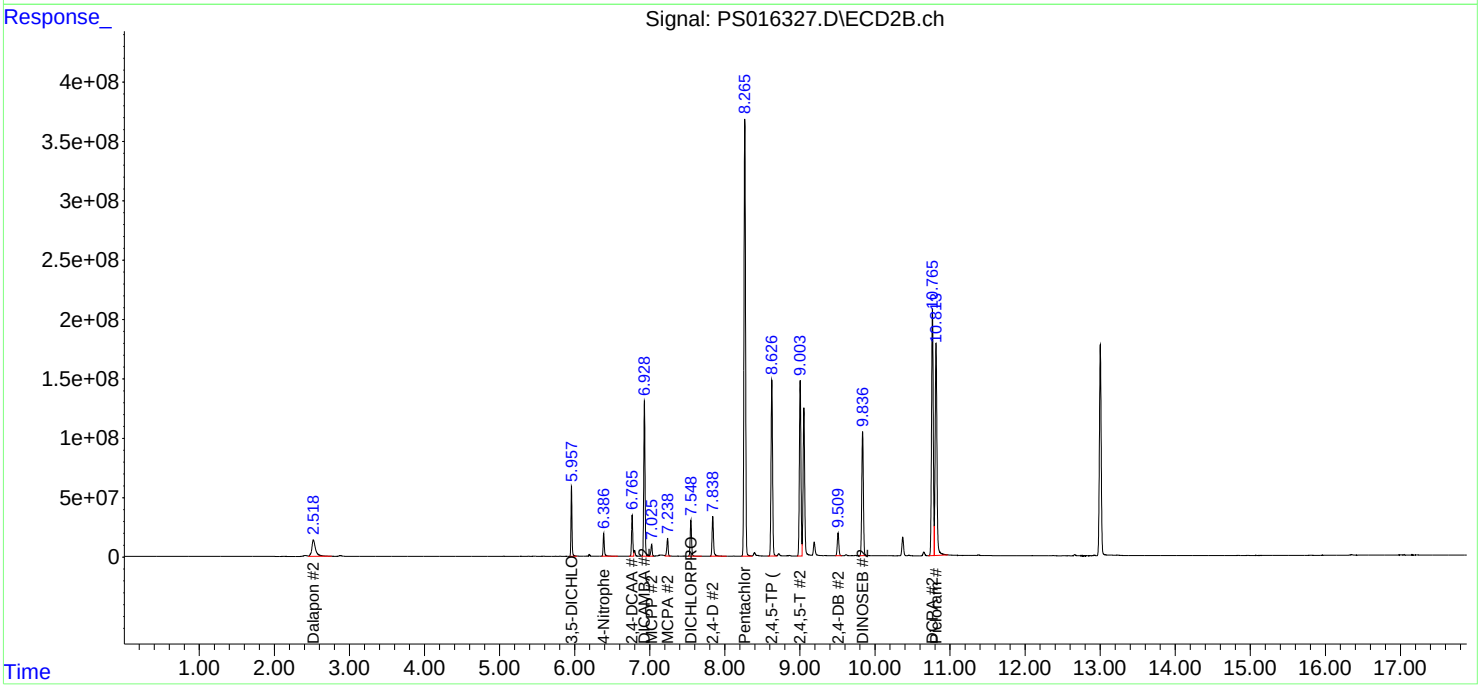
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080921\
Data File : PS016327.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2021 01:22
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

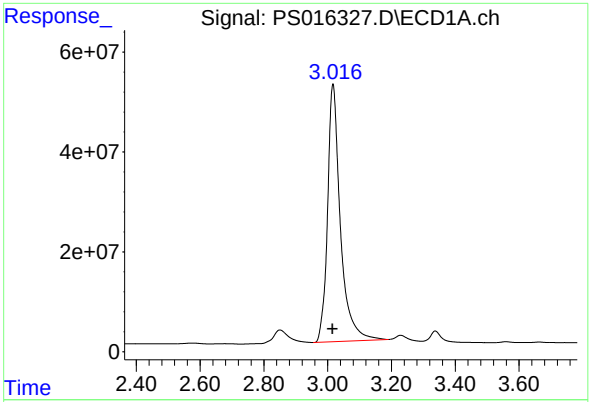
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 02:13:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
Quant Title : 8080.M
QLast Update : Mon Aug 02 14:10:19 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



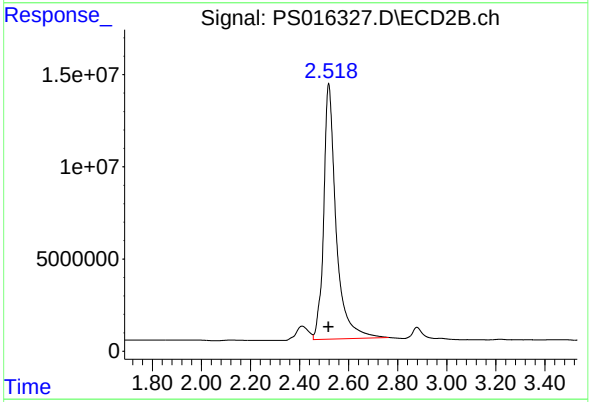




#1 Dalapon

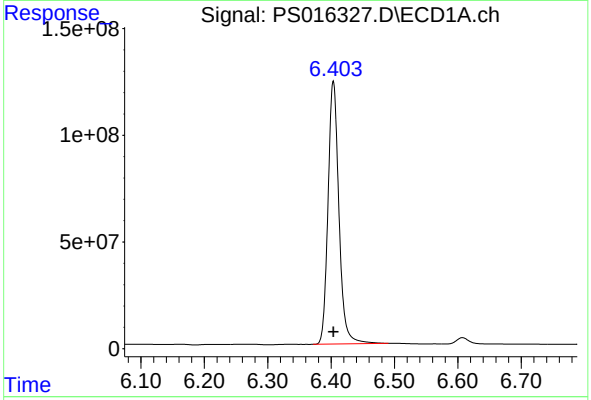
R.T.: 3.017 min
Delta R.T.: 0.002 min
Response: 1443290871
Conc: 715.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



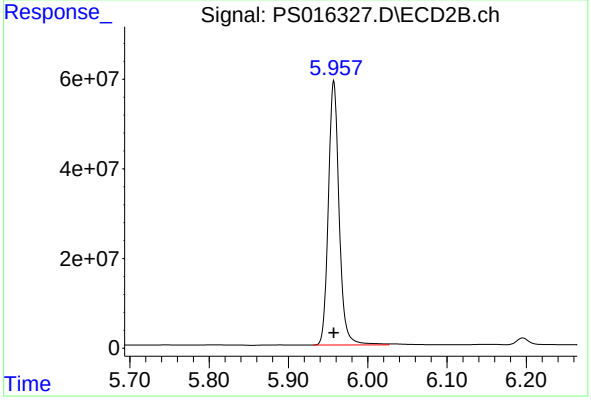
#1 Dalapon

R.T.: 2.519 min
Delta R.T.: 0.001 min
Response: 487564062
Conc: 699.88 ng/ml



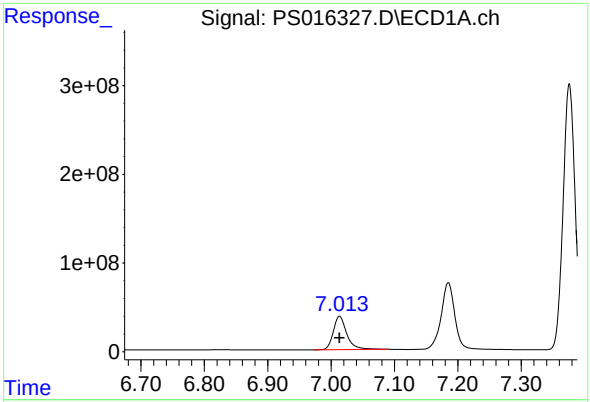
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 1473299688
Conc: 699.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

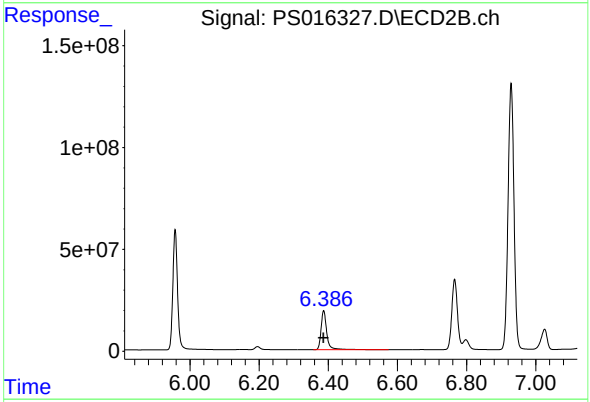
R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 556657336
Conc: 704.94 ng/ml



#3 4-Nitrophenol

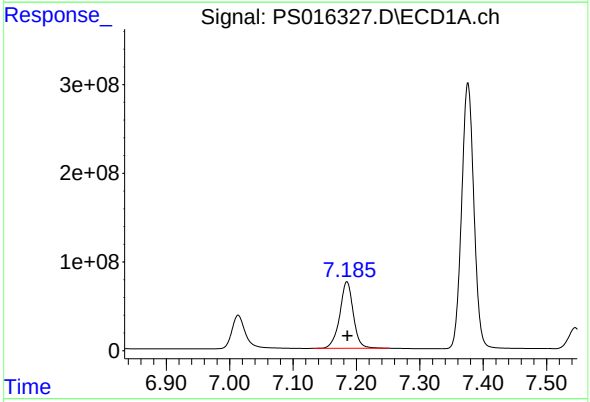
R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 557750937
Conc: 697.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



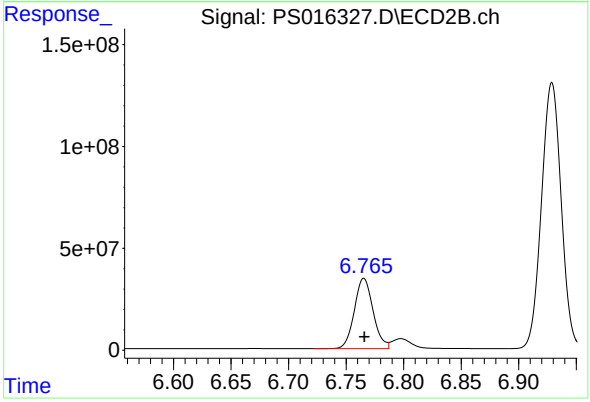
#3 4-Nitrophenol

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 219796429
Conc: 715.28 ng/ml



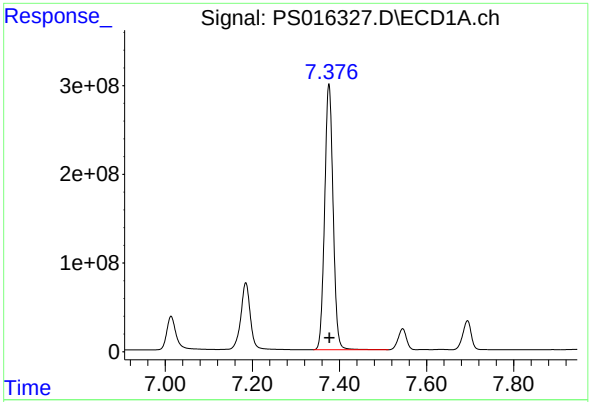
#4 2,4-DCAA

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 1117070886
Conc: 759.34 ng/ml



#4 2,4-DCAA

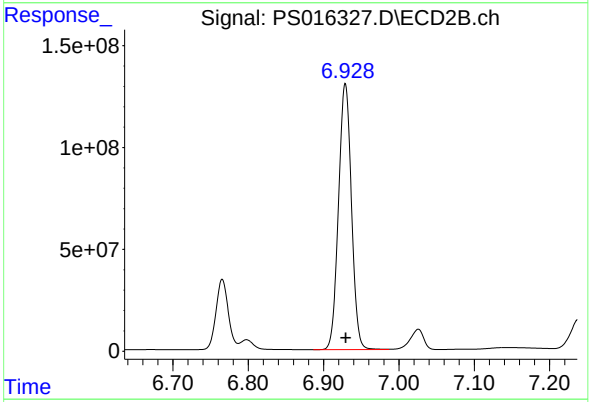
R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 392889624
Conc: 753.20 ng/ml



#5 DICAMBA

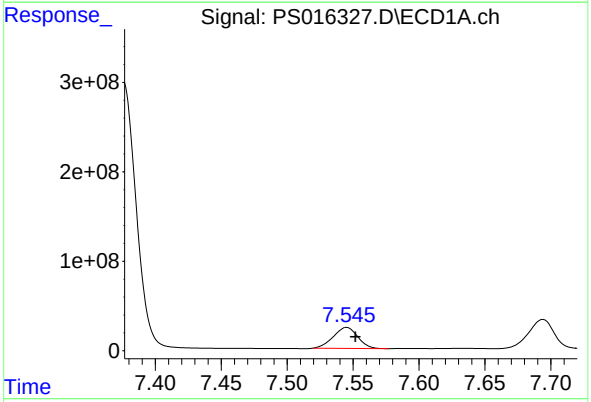
R.T.: 7.376 min
Delta R.T.: 0.000 min
Response: 4036379006
Conc: 720.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



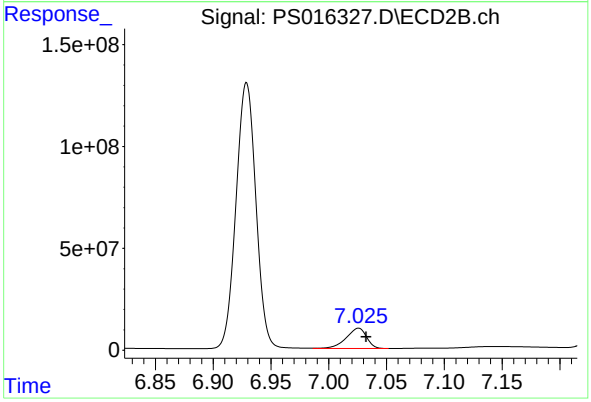
#5 DICAMBA

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 1557698283
Conc: 714.82 ng/ml



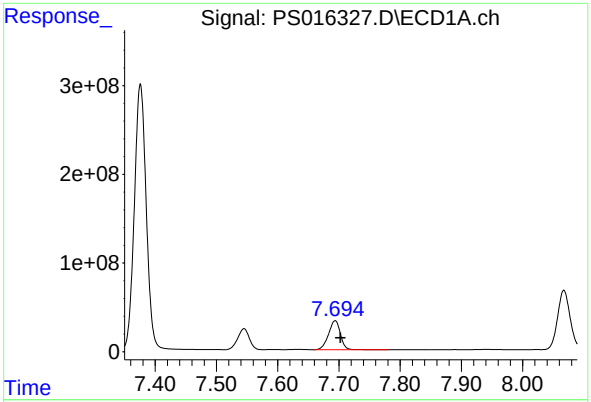
#6 MCPP

R.T.: 7.545 min
Delta R.T.: -0.007 min
Response: 302378279
Conc: 71.45 ug/ml



#6 MCPP

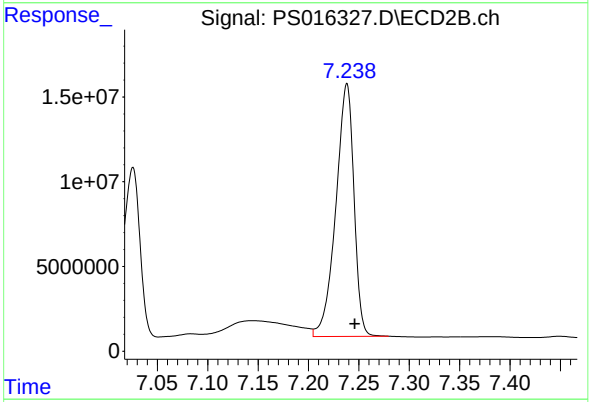
R.T.: 7.026 min
Delta R.T.: -0.007 min
Response: 123764079
Conc: 71.64 ug/ml



#7 MCPA

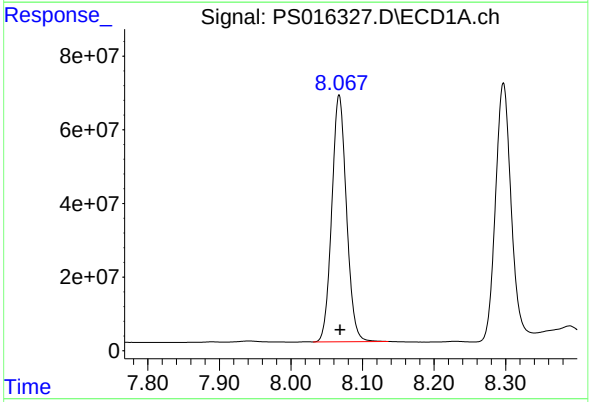
R.T.: 7.694 min
Delta R.T.: -0.008 min
Response: 440429350
Conc: 71.49 ug/ml

Instrument :
ECD_S
ClientSampleId :



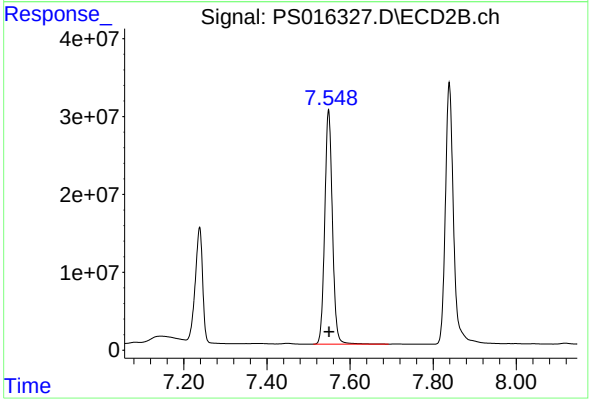
#7 MCPA

R.T.: 7.238 min
Delta R.T.: -0.008 min
Response: 186432953
Conc: 68.39 ug/ml



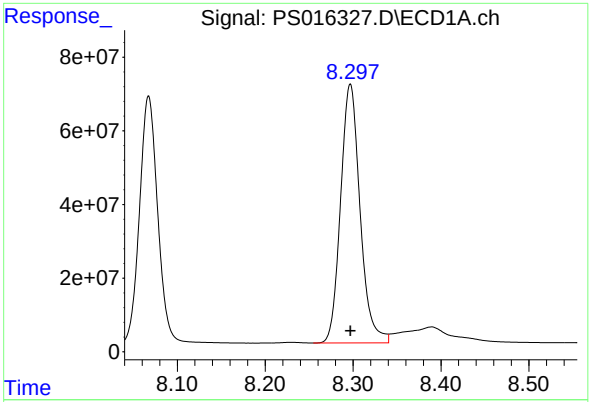
#8 DICHLORPROP

R.T.: 8.067 min
Delta R.T.: -0.002 min
Response: 956154159
Conc: 710.49 ng/ml



#8 DICHLORPROP

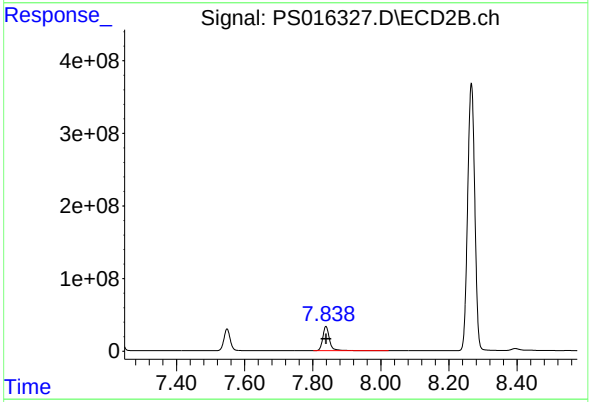
R.T.: 7.548 min
Delta R.T.: -0.001 min
Response: 384559477
Conc: 709.84 ng/ml



#9 2,4-D

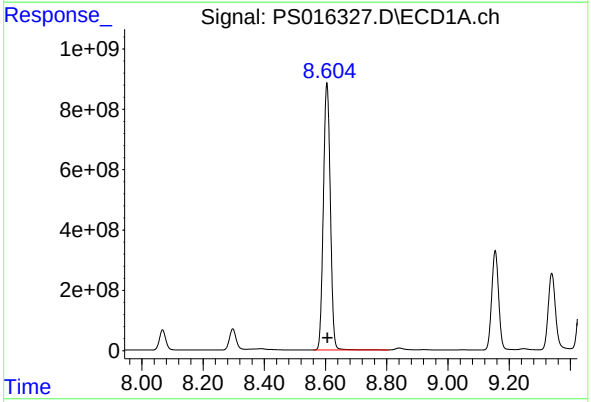
R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 1083931618
Conc: 716.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



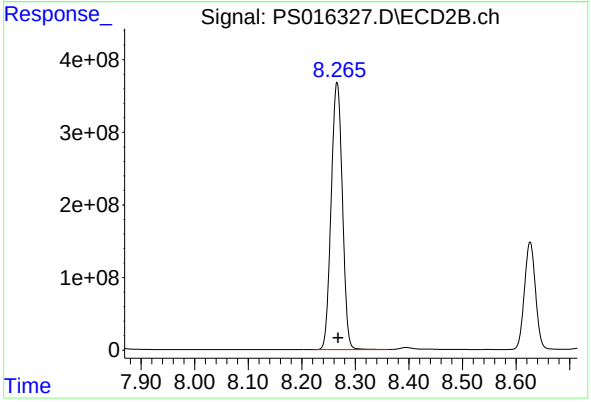
#9 2,4-D

R.T.: 7.839 min
Delta R.T.: 0.000 min
Response: 459076762
Conc: 724.58 ng/ml



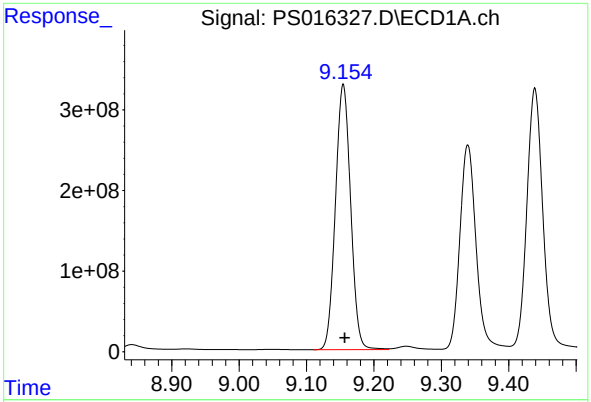
#10 Pentachlorophenol

R.T.: 8.604 min
Delta R.T.: -0.002 min
Response: 13979905482
Conc: 712.20 ng/ml



#10 Pentachlorophenol

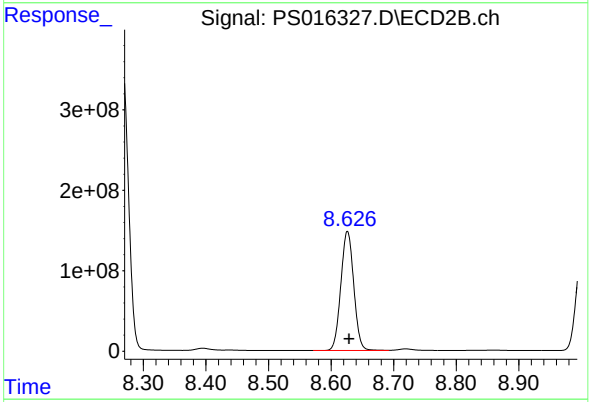
R.T.: 8.266 min
Delta R.T.: -0.002 min
Response: 5354905361
Conc: 722.84 ng/ml



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

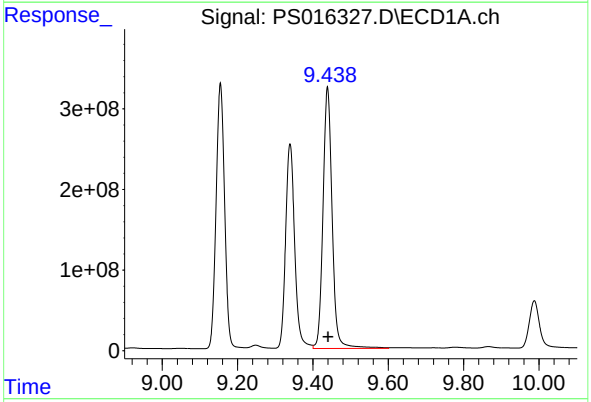
R.T.: 9.155 min
Delta R.T.: -0.002 min
Response: 5160519278
Conc: 713.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



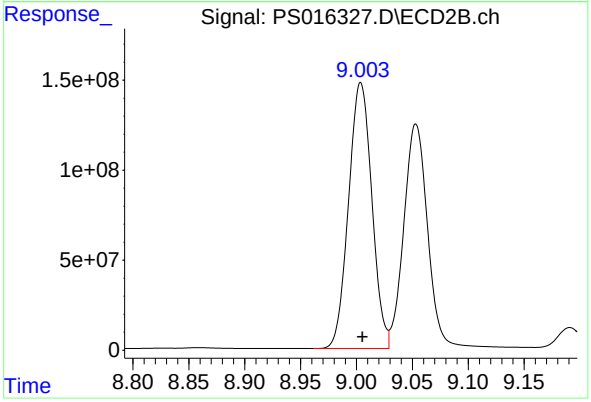
#11 2,4,5-TP (SILVEX)

R.T.: 8.626 min
Delta R.T.: -0.002 min
Response: 2126327518
Conc: 728.73 ng/ml



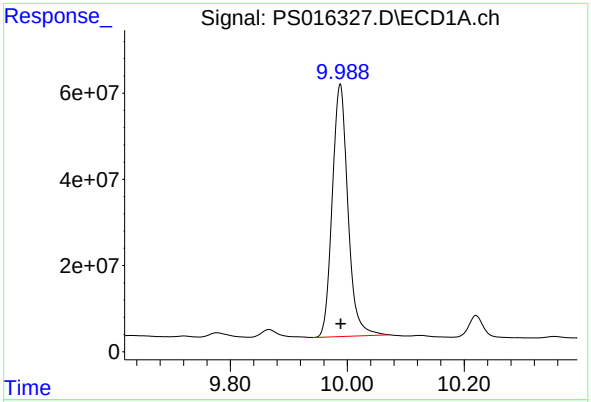
#12 2,4,5-T

R.T.: 9.439 min
Delta R.T.: -0.002 min
Response: 5463849860
Conc: 716.77 ng/ml



#12 2,4,5-T

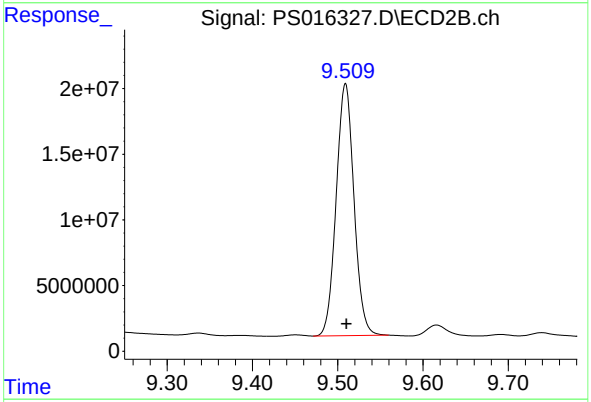
R.T.: 9.004 min
Delta R.T.: -0.001 min
Response: 2142587029
Conc: 739.68 ng/ml



#13 2,4-DB

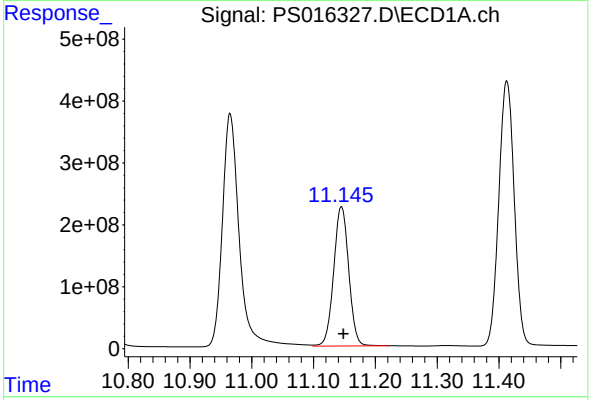
R.T.: 9.988 min
Delta R.T.: 0.000 min
Response: 1088506438
Conc: 748.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



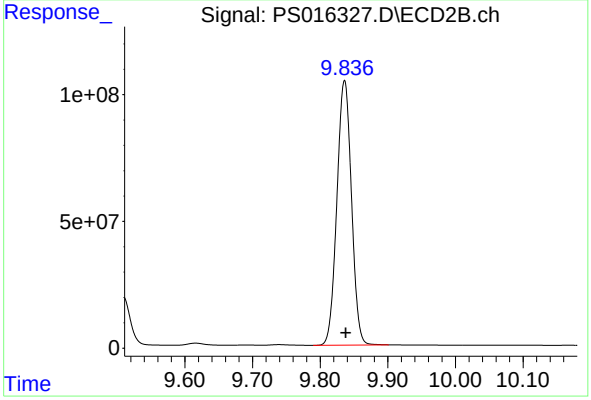
#13 2,4-DB

R.T.: 9.509 min
Delta R.T.: -0.001 min
Response: 278280086
Conc: 735.60 ng/ml



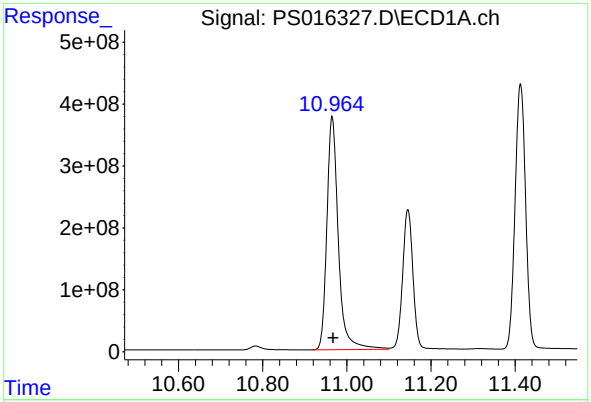
#14 DINOSEB

R.T.: 11.145 min
Delta R.T.: -0.003 min
Response: 3797756703
Conc: 720.19 ng/ml



#14 DINOSEB

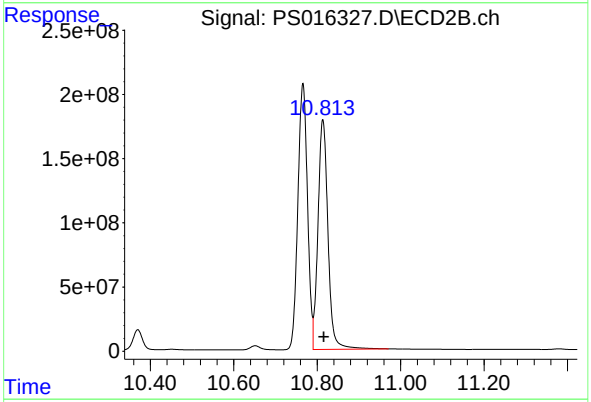
R.T.: 9.836 min
Delta R.T.: -0.002 min
Response: 1562530038
Conc: 766.95 ng/ml



#15 Picloram

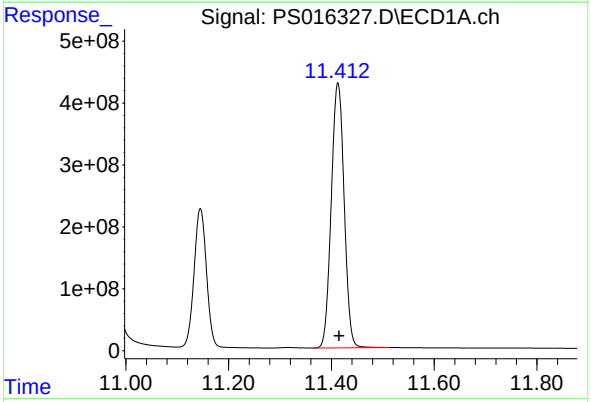
R.T.: 10.965 min
Delta R.T.: -0.002 min
Response: 7109646861
Conc: 712.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



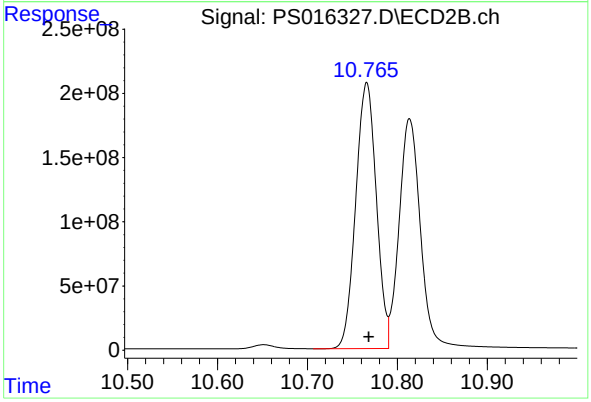
#15 Picloram

R.T.: 10.814 min
Delta R.T.: -0.002 min
Response: 2970704190
Conc: 737.76 ng/ml



#16 DCPA

R.T.: 11.413 min
Delta R.T.: -0.002 min
Response: 7443332755
Conc: 704.18 ng/ml



#16 DCPA

R.T.: 10.766 min
Delta R.T.: -0.002 min
Response: 3298628881
Conc: 733.83 ng/ml