Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050522\
Data File : PS019326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2022 23:34
Operator : AJ\MA
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: May 06 00:01:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050422.M
Quant Title : 8080.M
QLast Update : Wed May 04 16:27:11 2022
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	7.219	6.798	2149.0E6	547.0E6	786.909	706.259
		Target Compounds						
1)	T	Dalapon	3.027	2.532	3155.3E6	581.5E6	653.580	654.174
2)	T	3,5-DICHL...	6.430	5.975	2415.4E6	796.4E6	683.351	682.869
3)	T	4-Nitroph...	7.053	6.415	790.0E6	246.7E6	815.225	699.155
5)	T	DICAMBA	7.409	6.963	7639.1E6	2329.8E6	691.679	695.279
6)	T	MCPP	7.580	7.061	620.8E6	183.0E6	69.448	68.798
7)	T	MCPA	7.729	7.274	858.1E6	253.6E6	68.855	68.085
8)	T	DICHLORPROP	8.103	7.585	1905.9E6	589.8E6	681.269	688.239
9)	T	2,4-D	8.335	7.878	2224.8E6	695.4E6	705.222	696.304
10)	T	Pentachlo...	8.641	8.305	27594.3E6	7858.6E6	702.384	699.070
11)	T	2,4,5-TP ...	9.193	8.666	12364.3E6	3390.5E6	684.049	704.507
12)	T	2,4,5-T	9.479	9.045	14282.6E6	3115.9E6	675.266	719.608
13)	T	2,4-DB	10.033	9.551	3026.6E6	402.2E6	705.776	707.410
14)	T	DINOSEB	11.188	9.876	11468.7E6	2131.2E6	694.595	735.419
15)	T	Picloram	11.022	10.865	20187.9E6	3877.5E6	690.654	648.323
16)	T	DCPA	11.455	10.807	18237.4E6	4141.4E6	696.854	705.459

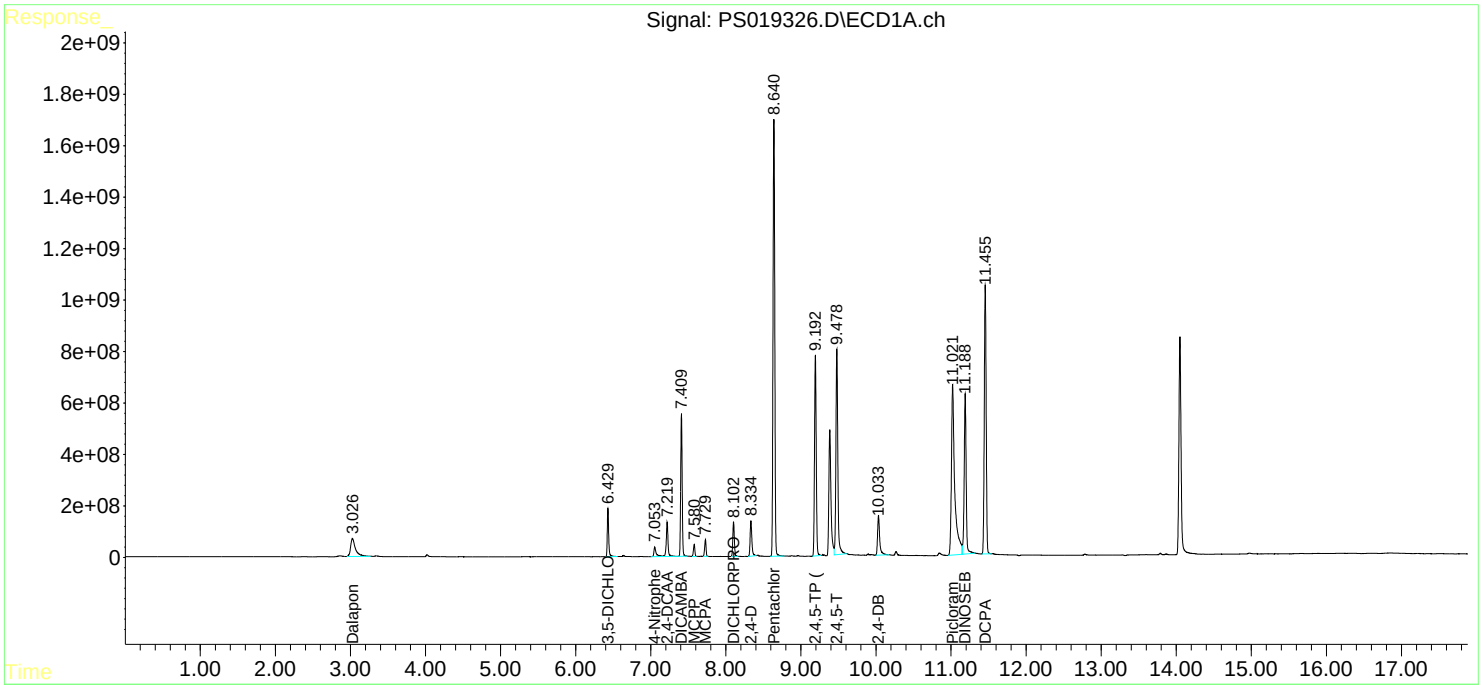
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

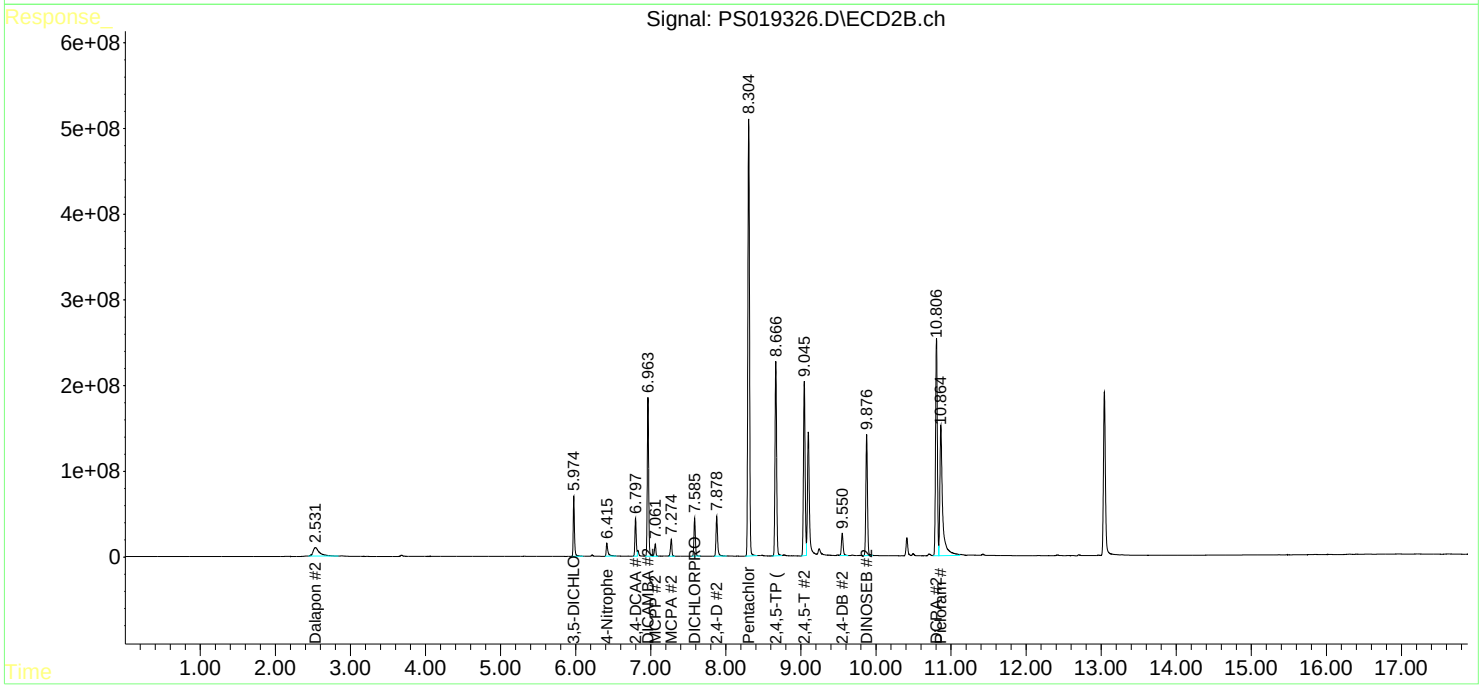
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050522\
Data File : PS019326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2022 23:34
Operator : AJ\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

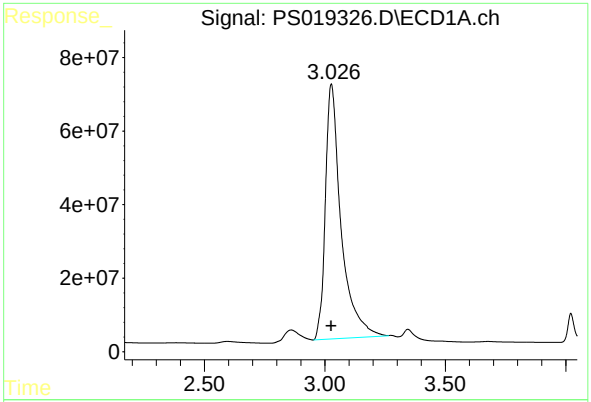
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 00:01:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050422.M
Quant Title : 8080.M
QLast Update : Wed May 04 16:27:11 2022
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



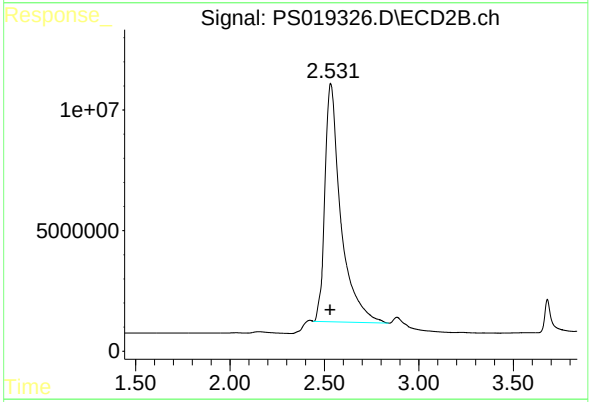




#1 Dalapon

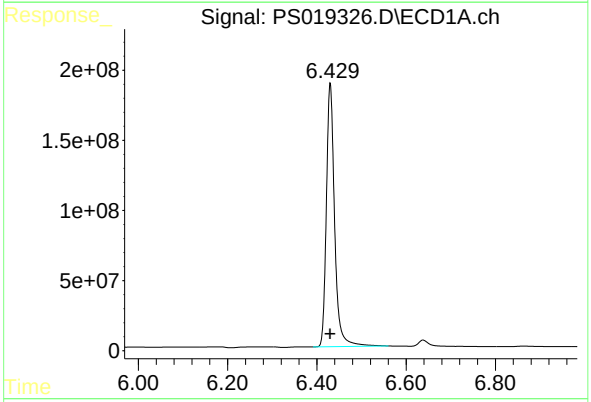
R.T.: 3.027 min
Delta R.T.: 0.000 min
Response: 3155286363
Conc: 653.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



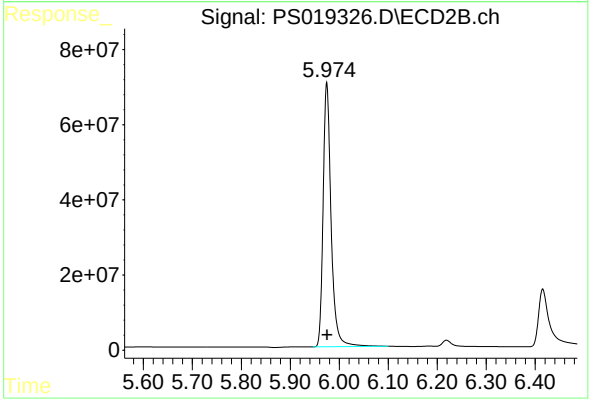
#1 Dalapon

R.T.: 2.532 min
Delta R.T.: 0.001 min
Response: 581508912
Conc: 654.17 ng/ml



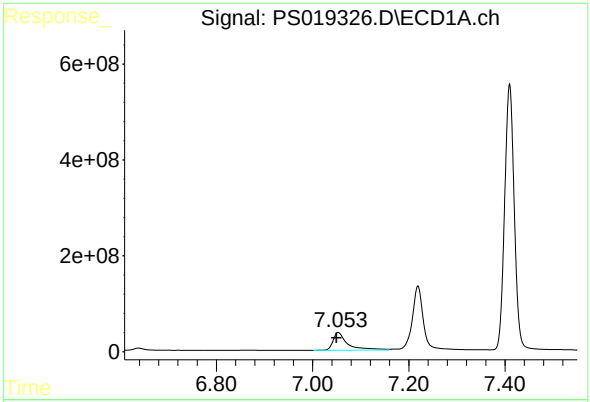
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 2415427741
Conc: 683.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

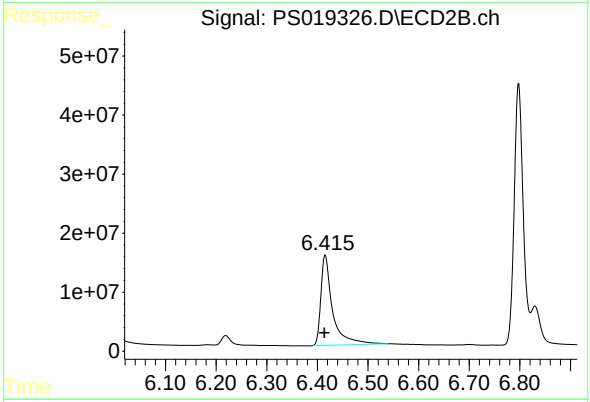
R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 796391677
Conc: 682.87 ng/ml



#3 4-Nitrophenol

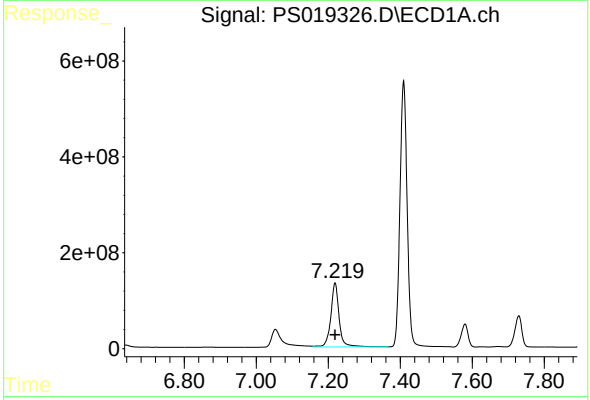
R.T.: 7.053 min
Delta R.T.: 0.004 min
Response: 790025457
Conc: 815.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



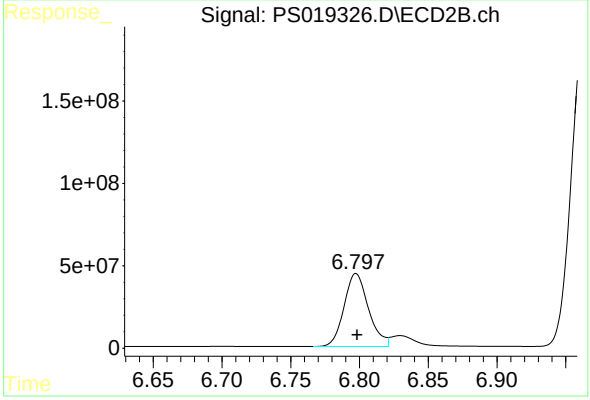
#3 4-Nitrophenol

R.T.: 6.415 min
Delta R.T.: 0.002 min
Response: 246685184
Conc: 699.15 ng/ml



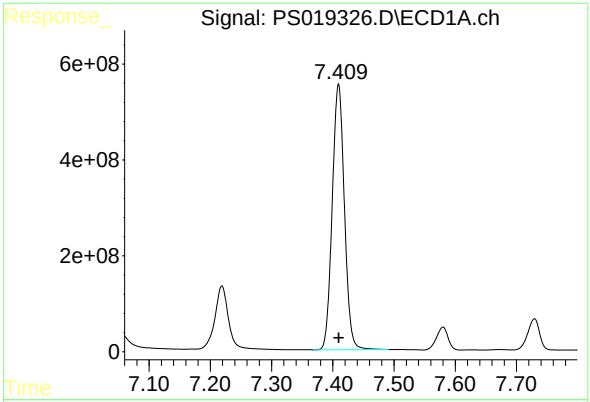
#4 2,4-DCAA

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 2148951957
Conc: 786.91 ng/ml



#4 2,4-DCAA

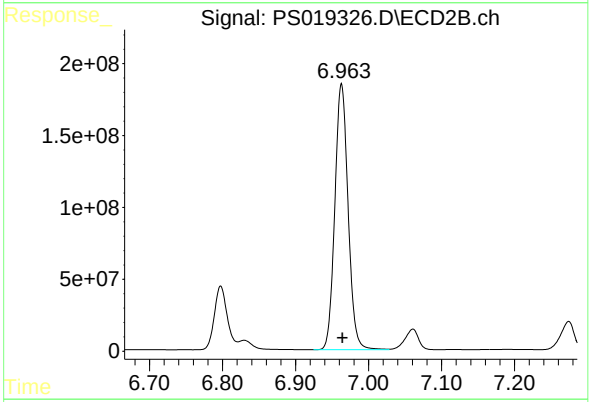
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 547036930
Conc: 706.26 ng/ml



#5 DICAMBA

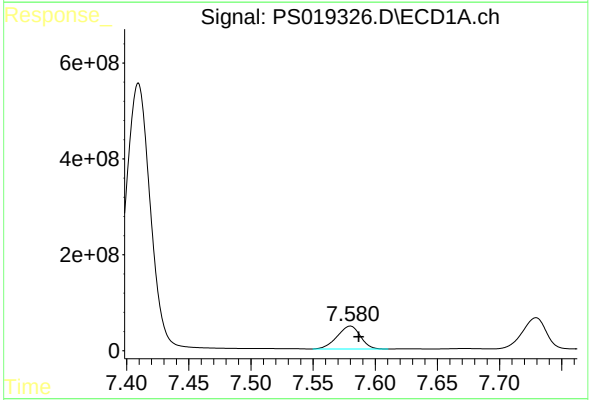
R.T.: 7.409 min
Delta R.T.: 0.000 min
Response: 7639114714
Conc: 691.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



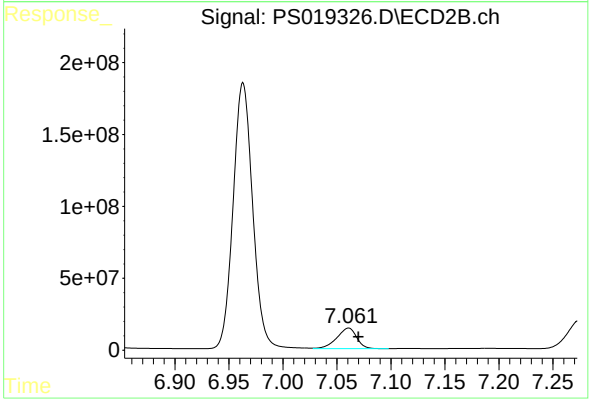
#5 DICAMBA

R.T.: 6.963 min
Delta R.T.: -0.001 min
Response: 2329752512
Conc: 695.28 ng/ml



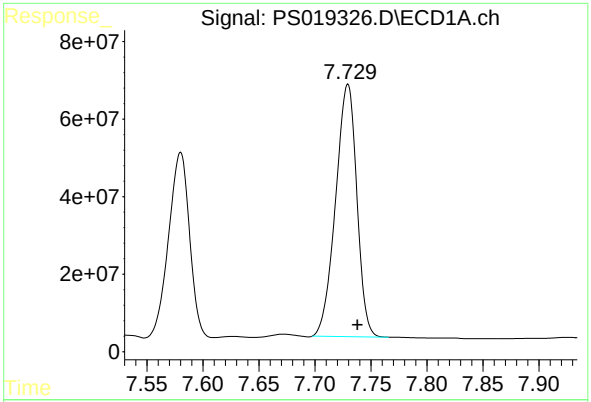
#6 MCPP

R.T.: 7.580 min
Delta R.T.: -0.007 min
Response: 620810764
Conc: 69.45 ug/ml



#6 MCPP

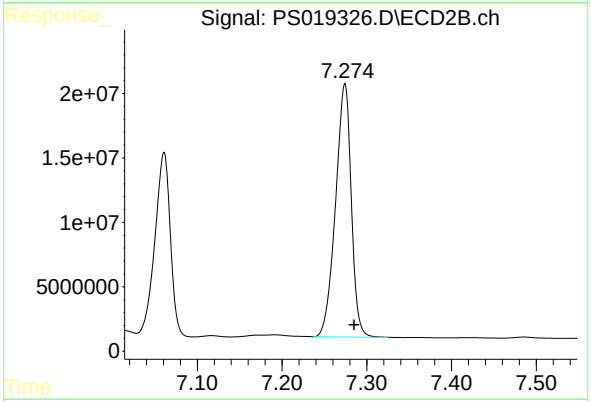
R.T.: 7.061 min
Delta R.T.: -0.009 min
Response: 182955740
Conc: 68.80 ug/ml



#7 MCPA

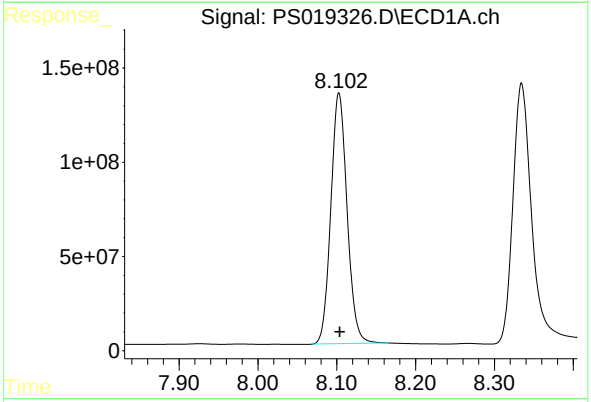
R.T.: 7.729 min
Delta R.T.: -0.009 min
Response: 858146467
Conc: 68.86 ug/ml

Instrument :
ECD_S
ClientSampleId :



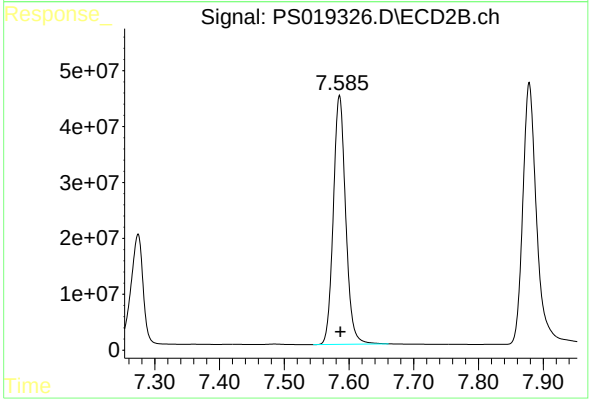
#7 MCPA

R.T.: 7.274 min
Delta R.T.: -0.011 min
Response: 253591853
Conc: 68.09 ug/ml



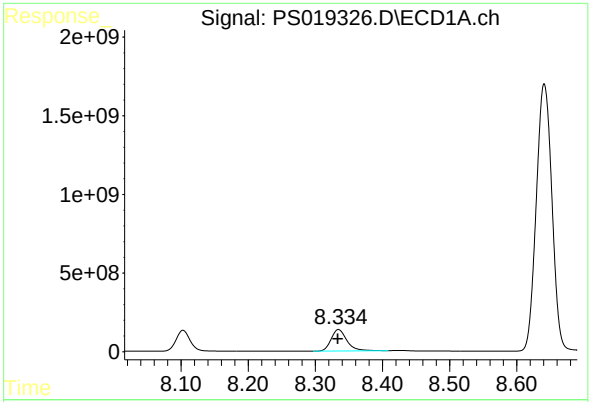
#8 DICHLORPROP

R.T.: 8.103 min
Delta R.T.: 0.000 min
Response: 1905903186
Conc: 681.27 ng/ml



#8 DICHLORPROP

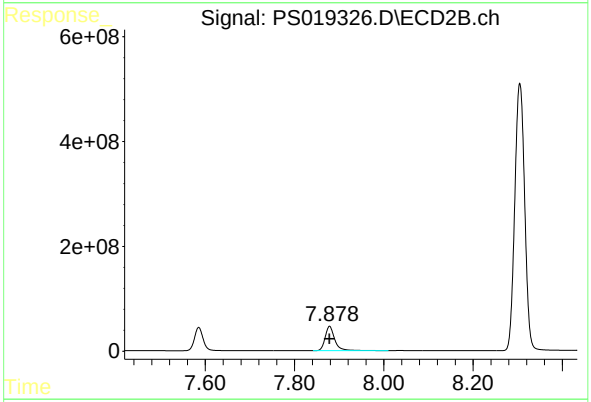
R.T.: 7.585 min
Delta R.T.: -0.001 min
Response: 589819575
Conc: 688.24 ng/ml



#9 2,4-D

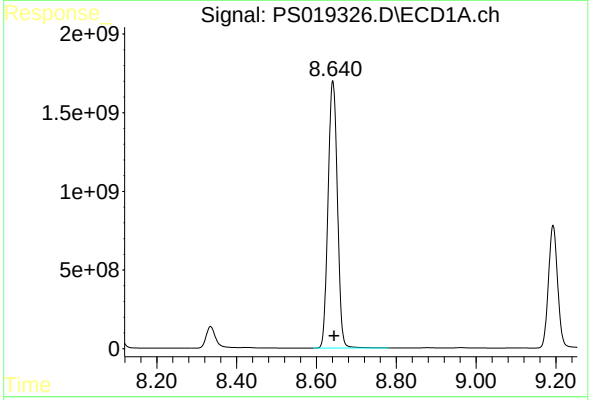
R.T.: 8.335 min
Delta R.T.: 0.001 min
Response: 2224827699
Conc: 705.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



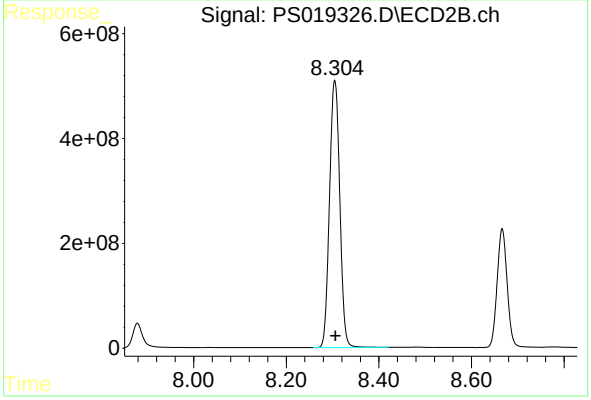
#9 2,4-D

R.T.: 7.878 min
Delta R.T.: 0.000 min
Response: 695351995
Conc: 696.30 ng/ml



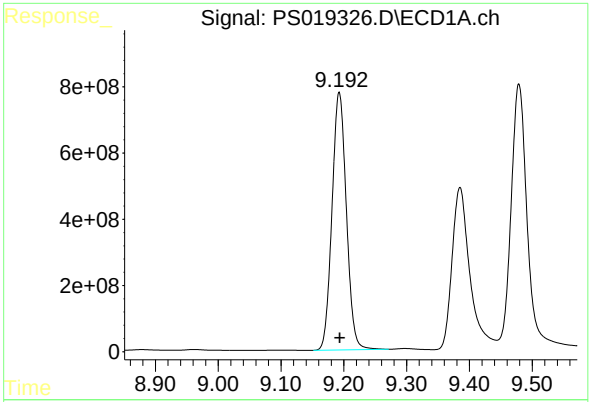
#10 Pentachlorophenol

R.T.: 8.641 min
Delta R.T.: -0.004 min
Response: 27594277024
Conc: 702.38 ng/ml



#10 Pentachlorophenol

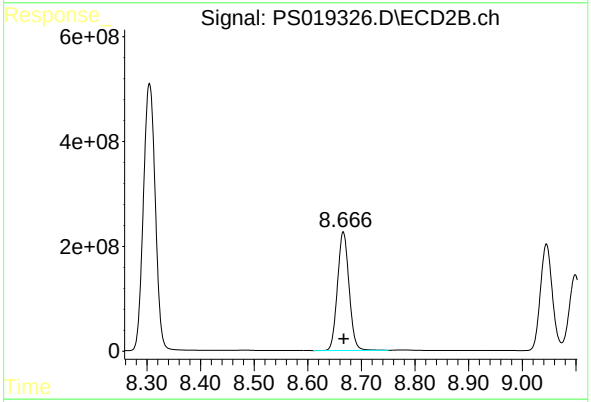
R.T.: 8.305 min
Delta R.T.: -0.001 min
Response: 7858555722
Conc: 699.07 ng/ml



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

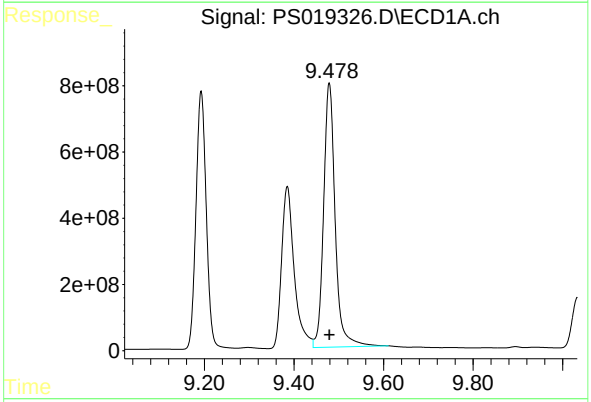
R.T.: 9.193 min
Delta R.T.: 0.000 min
Response: 12364277409
Conc: 684.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



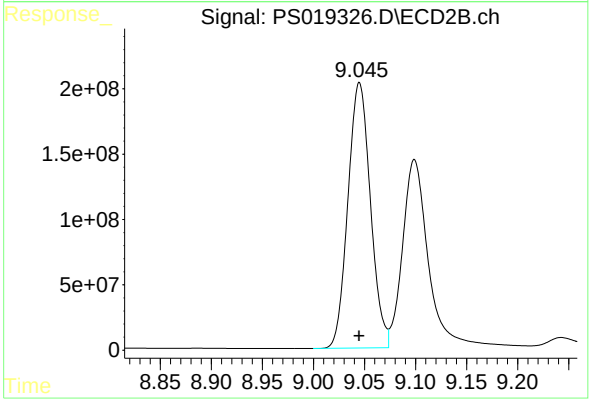
#11 2,4,5-TP (SILVEX)

R.T.: 8.666 min
Delta R.T.: 0.000 min
Response: 3390470343
Conc: 704.51 ng/ml



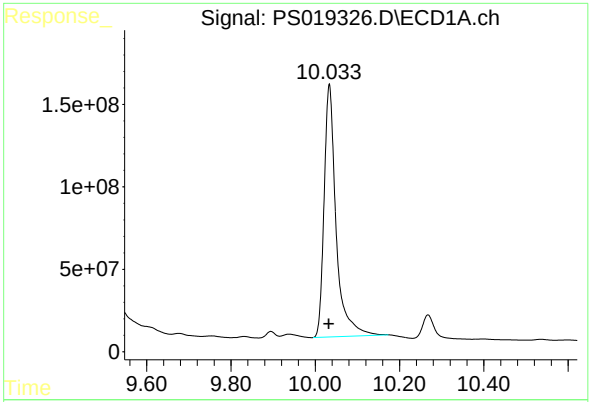
#12 2,4,5-T

R.T.: 9.479 min
Delta R.T.: 0.000 min
Response: 14282600169
Conc: 675.27 ng/ml



#12 2,4,5-T

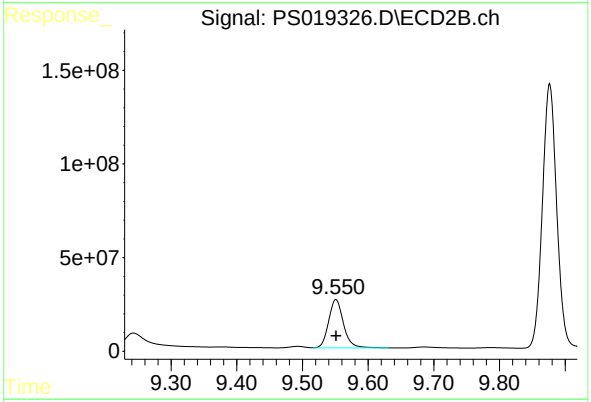
R.T.: 9.045 min
Delta R.T.: 0.000 min
Response: 3115944507
Conc: 719.61 ng/ml



#13 2,4-DB

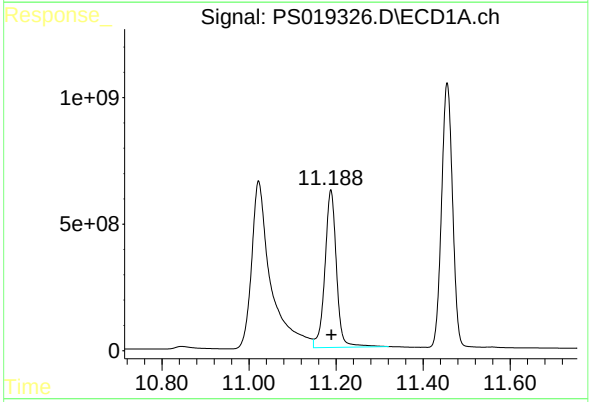
R.T.: 10.033 min
Delta R.T.: 0.001 min
Response: 3026551627
Conc: 705.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



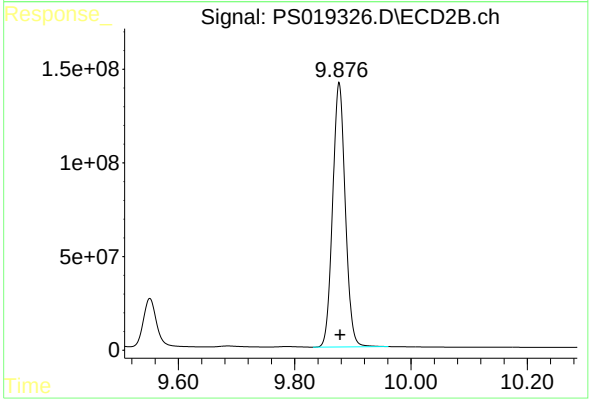
#13 2,4-DB

R.T.: 9.551 min
Delta R.T.: 0.000 min
Response: 402206585
Conc: 707.41 ng/ml



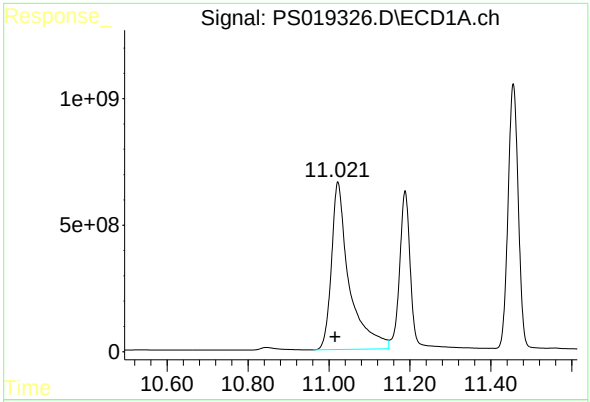
#14 DINOSEB

R.T.: 11.188 min
Delta R.T.: -0.001 min
Response: 11468689026
Conc: 694.59 ng/ml



#14 DINOSEB

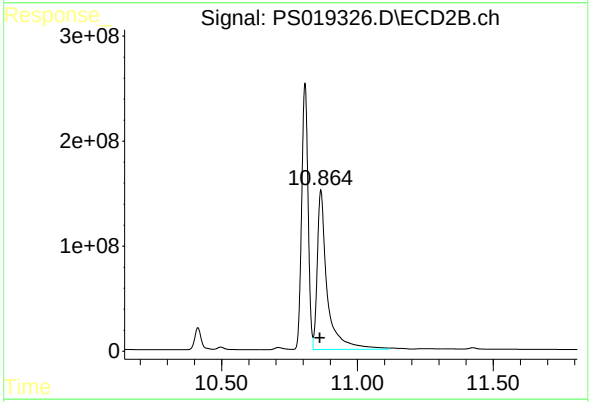
R.T.: 9.876 min
Delta R.T.: -0.002 min
Response: 2131154800
Conc: 735.42 ng/ml



#15 Picloram

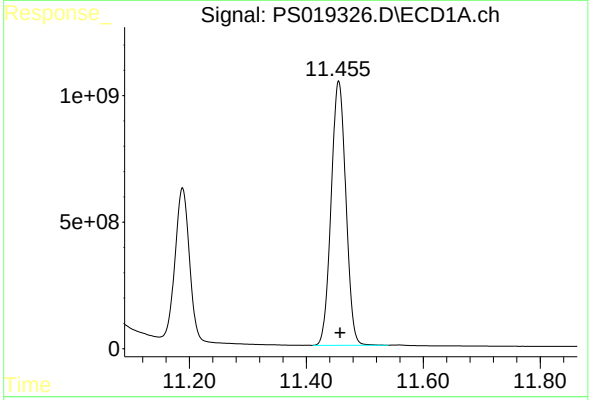
R.T.: 11.022 min
Delta R.T.: 0.007 min
Response: 20187872556
Conc: 690.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



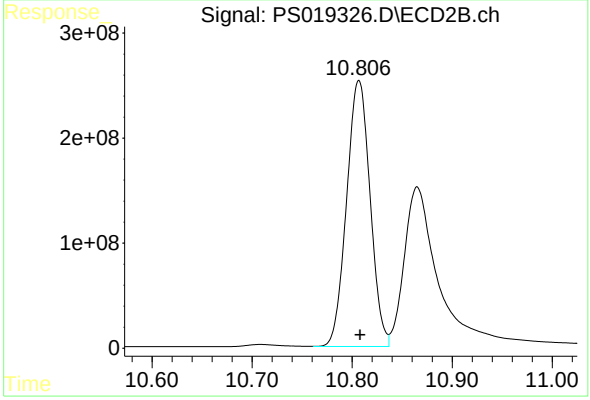
#15 Picloram

R.T.: 10.865 min
Delta R.T.: 0.003 min
Response: 3877486808
Conc: 648.32 ng/ml



#16 DCPA

R.T.: 11.455 min
Delta R.T.: -0.003 min
Response: 18237366447
Conc: 696.85 ng/ml



#16 DCPA

R.T.: 10.807 min
Delta R.T.: -0.001 min
Response: 4141371154
Conc: 705.46 ng/ml