

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101121\
 Data File : PS017063.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2021 19:46
 Operator : DD\AJ
 Sample : M4136-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 04:19:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 21 01:52:13 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	7.157	6.745	602.2E6	255.0E6	395.257	434.870
Target Compounds							
1) T	Dalapon	2.953f	2.499	27674299	89314104	11.606	122.882 #
2) T	3,5-DICHL...	6.426	5.966	11508324	14797280	5.408	16.784 #
3) T	4-Nitroph...	6.997	6.368	62546541	4808460	72.203	15.376 #
5) T	DICAMBA	7.358	6.963f	20845395	10664522	3.572	4.186
6) T	MCPD	7.553	7.028	117.3E6	7971038	27.064	3.891 #
7) T	MCPA	7.711	7.198	16050993	49745469	2.595	16.336 #
8) T	DICHLORPROP	8.061	7.541	69134631	61507550	46.825	94.842 #
9) T	2,4-D	8.268	7.844	395.9E6	-43618791	225.141	N.D. #
10) T	Pentachlo...	8.591	8.238	255.6E6	13375376	12.651	1.625 #
11) T	2,4,5-TP ...	9.153	8.625	128.9E6	13250768	16.147	3.785 #
12) T	2,4,5-T	9.402	8.995	13884063	120.5E6	1.682	37.035 #
13) T	2,4-DB	9.994	9.494	413.1E6	286.7E6	249.925	687.949 #
14) T	DINOSEB	11.068f	9.812	48200890	341.3E6	7.911	139.329 #
16) T	DCPA	11.375	10.731	6681554	69308919	<MDL	15.901 #

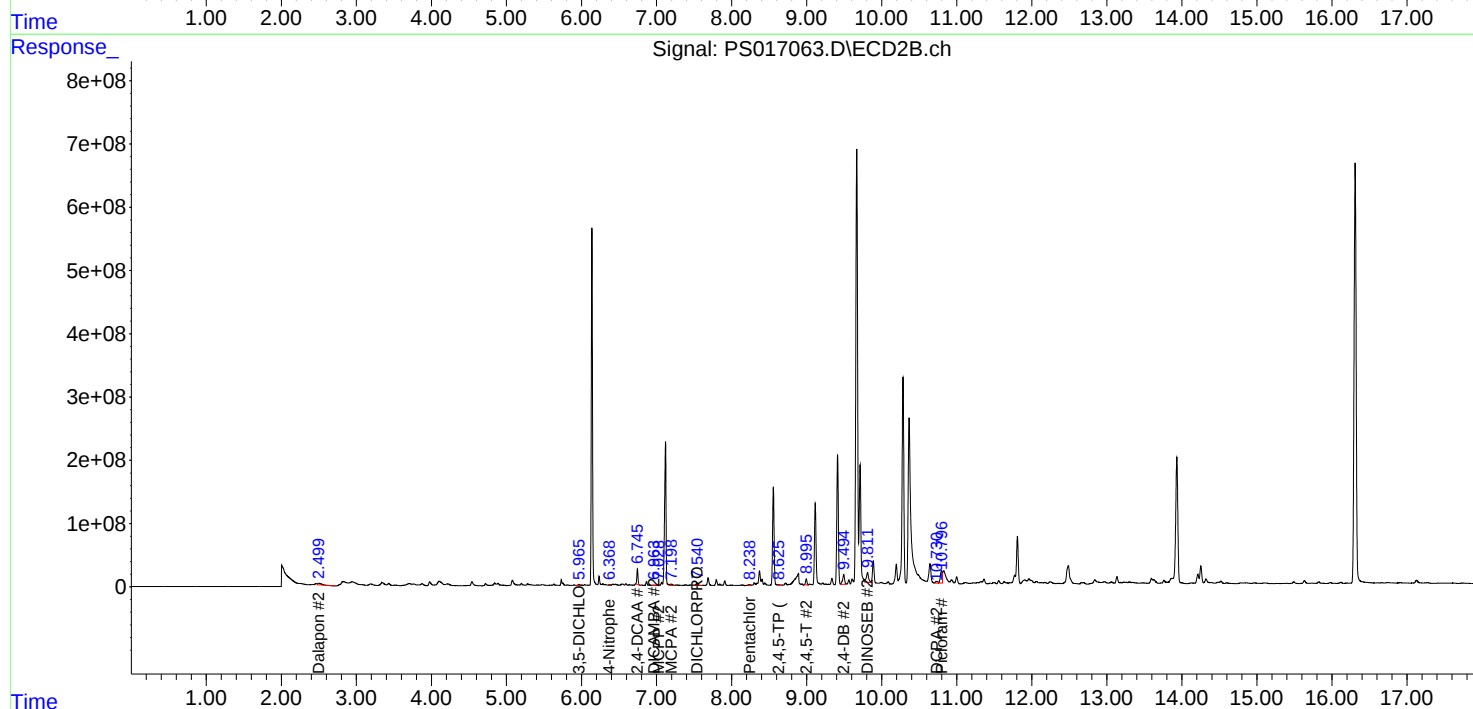
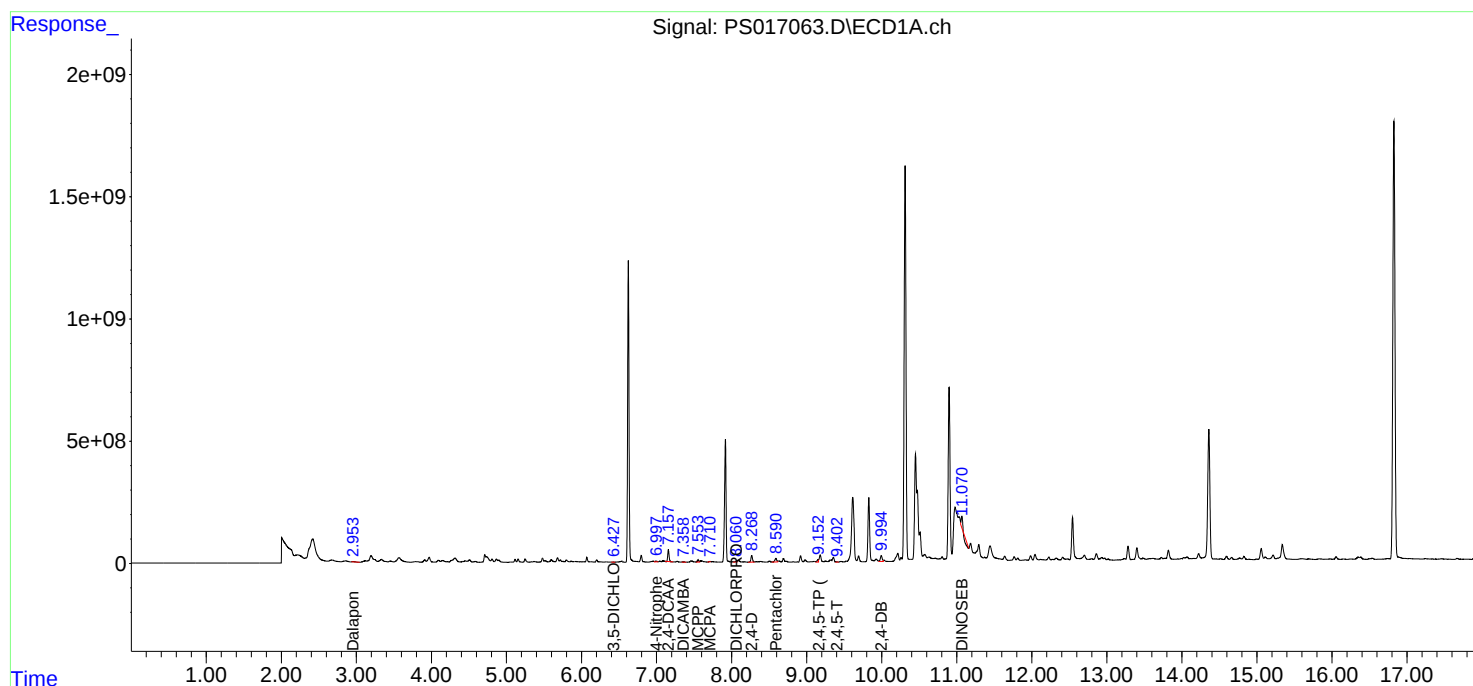
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

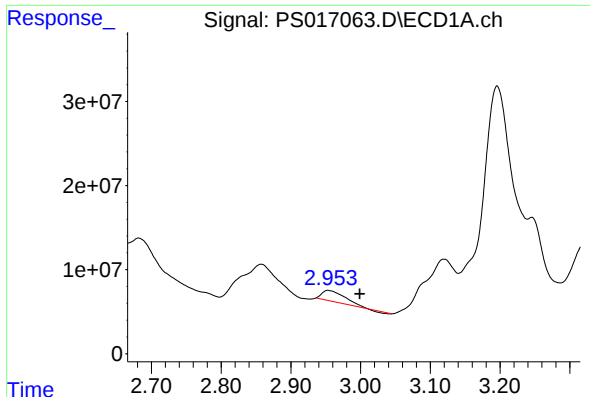
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Data File : PS017063.D
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Acq On : 11 Oct 2021 19:46
Operator : DD\AJ
Sample : M4136-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 04:19:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
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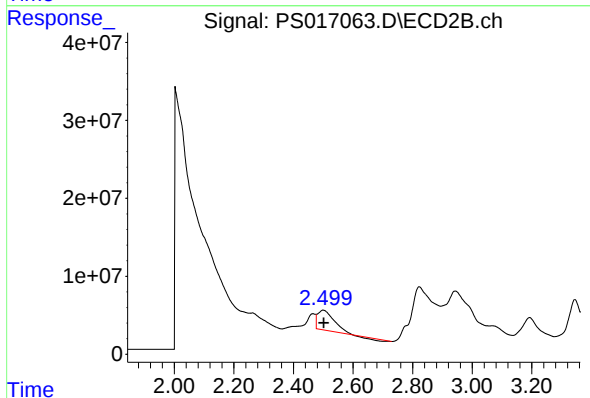




#1 Dalapon

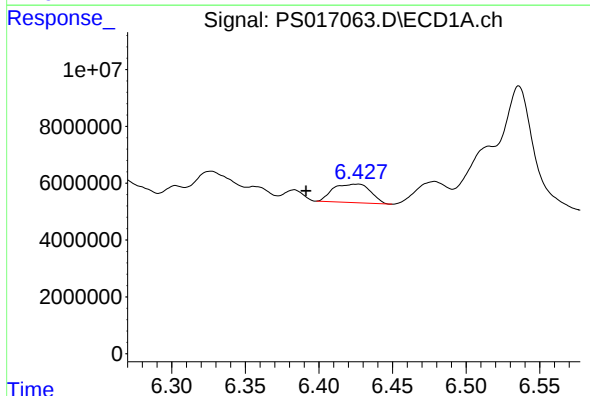
R.T.: 2.953 min
Delta R.T.: -0.046 min
Response: 27674299
Conc: 11.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



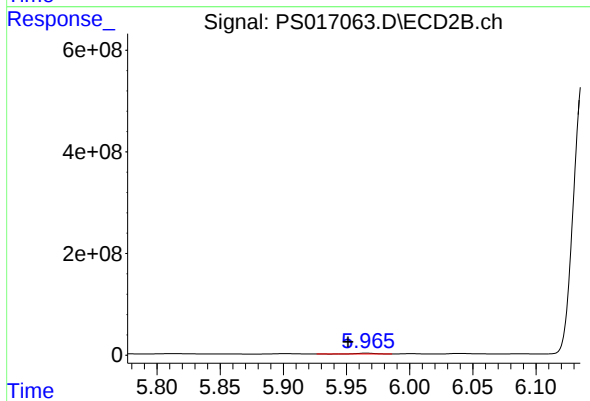
#1 Dalapon

R.T.: 2.499 min
Delta R.T.: -0.003 min
Response: 89314104
Conc: 122.88 ng/ml



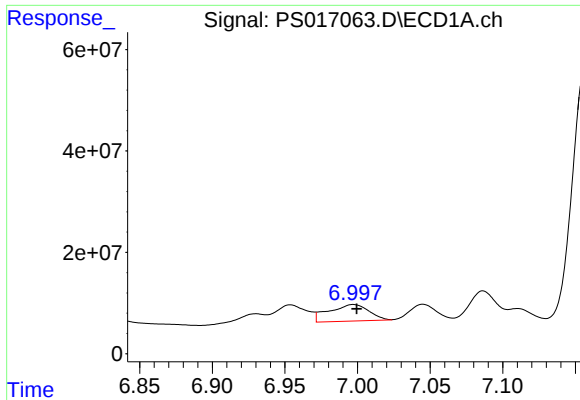
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.426 min
Delta R.T.: 0.035 min
Response: 11508324
Conc: 5.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

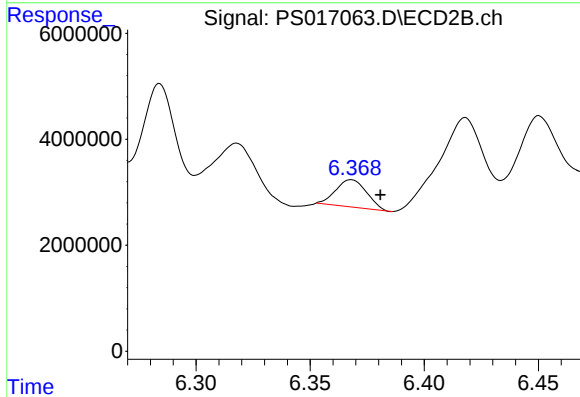
R.T.: 5.966 min
Delta R.T.: 0.014 min
Response: 14797280
Conc: 16.78 ng/ml



#3 4-Nitrophenol

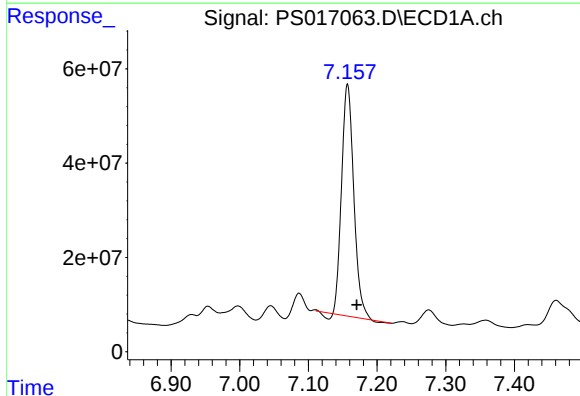
R.T.: 6.997 min
Delta R.T.: -0.002 min
Response: 62546541
Conc: 72.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



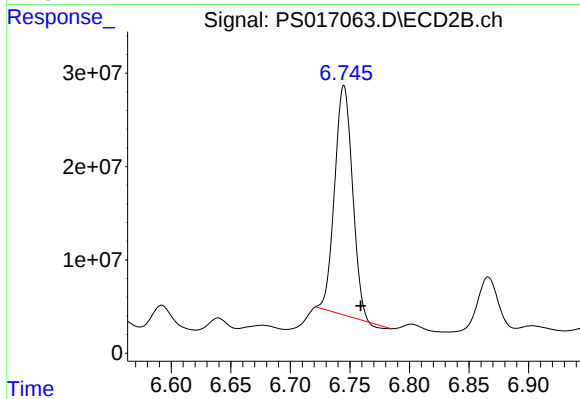
#3 4-Nitrophenol

R.T.: 6.368 min
Delta R.T.: -0.013 min
Response: 4808460
Conc: 15.38 ng/ml



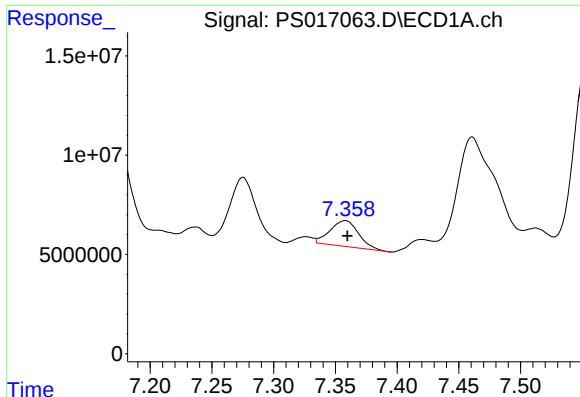
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: -0.013 min
Response: 602193770
Conc: 395.26 ng/ml



#4 2,4-DCAA

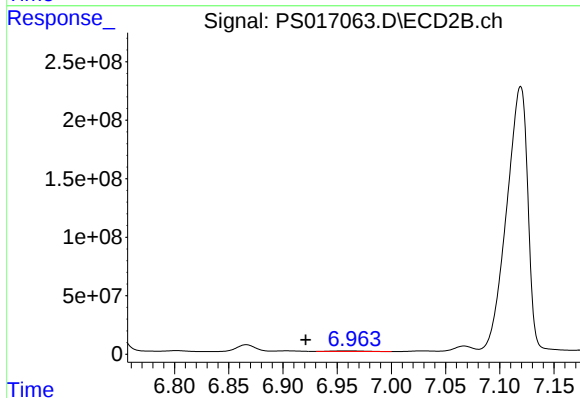
R.T.: 6.745 min
Delta R.T.: -0.014 min
Response: 254991743
Conc: 434.87 ng/ml



#5 DICAMBA

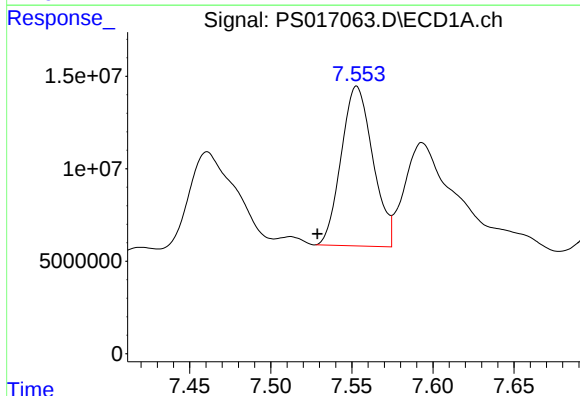
R.T.: 7.358 min
Delta R.T.: -0.002 min
Response: 20845395
Conc: 3.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



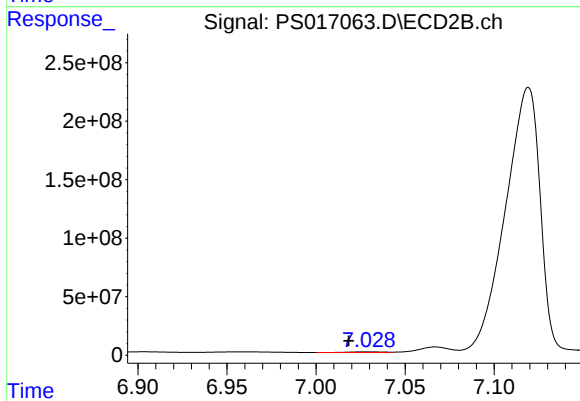
#5 DICAMBA

R.T.: 6.963 min
Delta R.T.: 0.042 min
Response: 10664522
Conc: 4.19 ng/ml



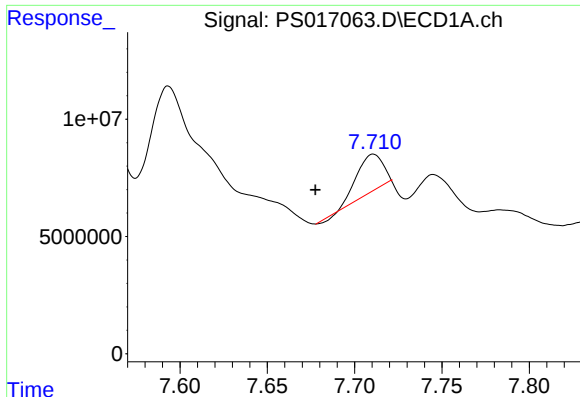
#6 MCP

R.T.: 7.553 min
Delta R.T.: 0.024 min
Response: 117258737
Conc: 27.06 ug/ml



#6 MCP

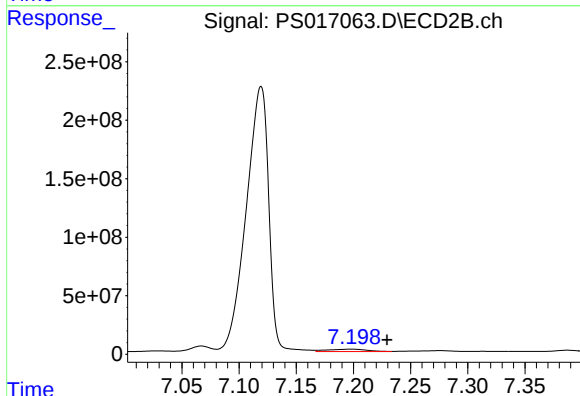
R.T.: 7.028 min
Delta R.T.: 0.010 min
Response: 7971038
Conc: 3.89 ug/ml



#7 MCPA

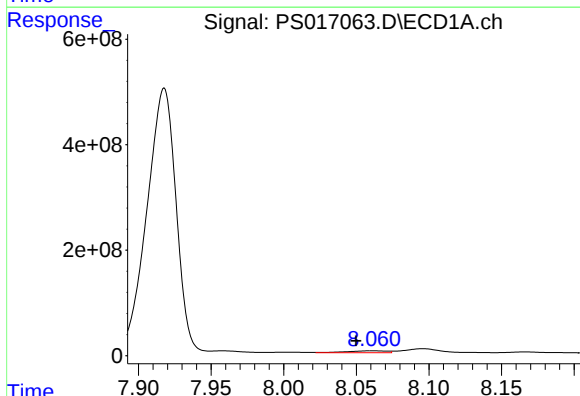
R.T.: 7.711 min
Delta R.T.: 0.033 min
Response: 16050993
Conc: 2.60 ug/ml

Instrument :
ECD_S
ClientSampleId :



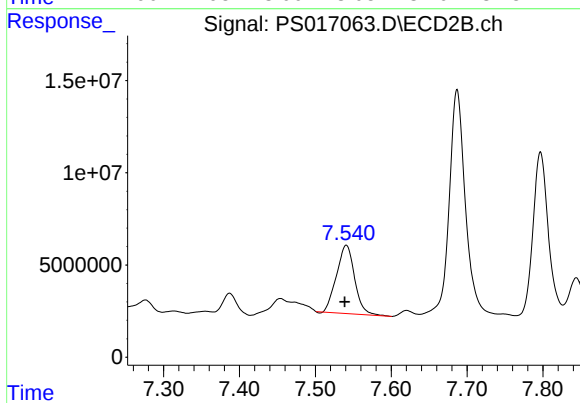
#7 MCPA

R.T.: 7.198 min
Delta R.T.: -0.031 min
Response: 49745469
Conc: 16.34 ug/ml



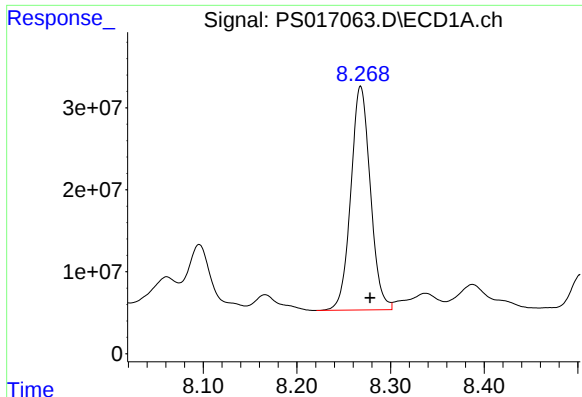
#8 DICHLORPROP

R.T.: 8.061 min
Delta R.T.: 0.011 min
Response: 69134631
Conc: 46.83 ng/ml



#8 DICHLORPROP

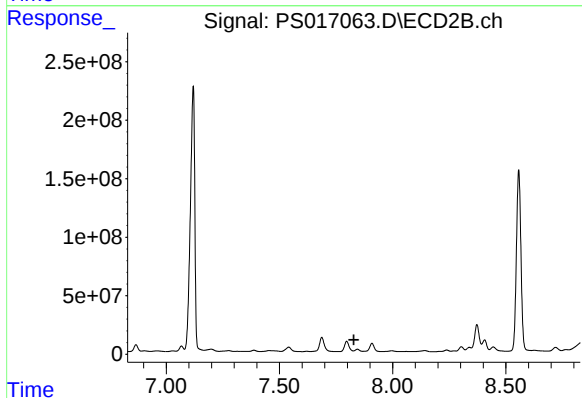
R.T.: 7.541 min
Delta R.T.: 0.002 min
Response: 61507550
Conc: 94.84 ng/ml



#9 2,4-D

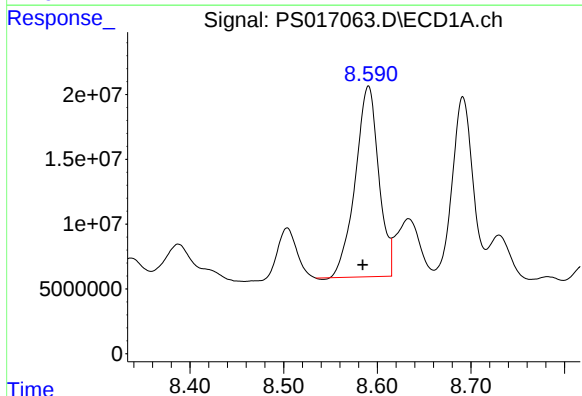
R.T.: 8.268 min
Delta R.T.: -0.010 min
Response: 395855991
Conc: 225.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



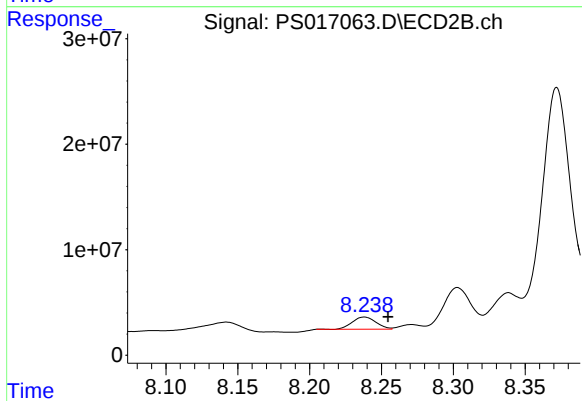
#9 2,4-D

R.T.: 7.844 min
Delta R.T.: 0.016 min
Response: -43618791
Conc: N.D.



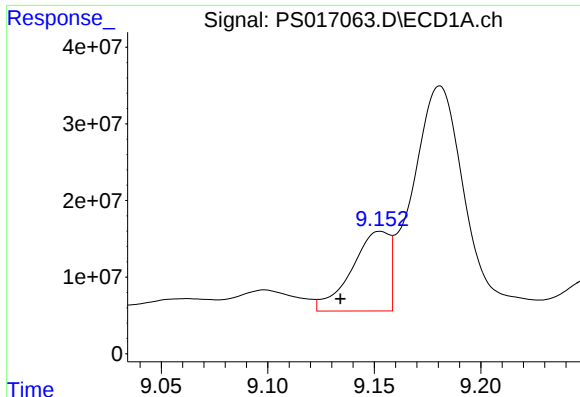
#10 Pentachlorophenol

R.T.: 8.591 min
Delta R.T.: 0.006 min
Response: 255633092
Conc: 12.65 ng/ml



#10 Pentachlorophenol

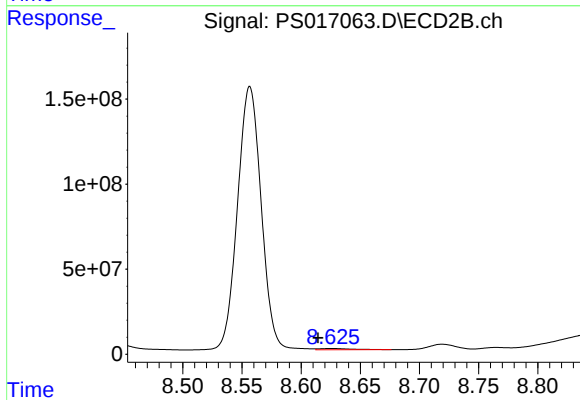
R.T.: 8.238 min
Delta R.T.: -0.016 min
Response: 13375376
Conc: 1.63 ng/ml



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

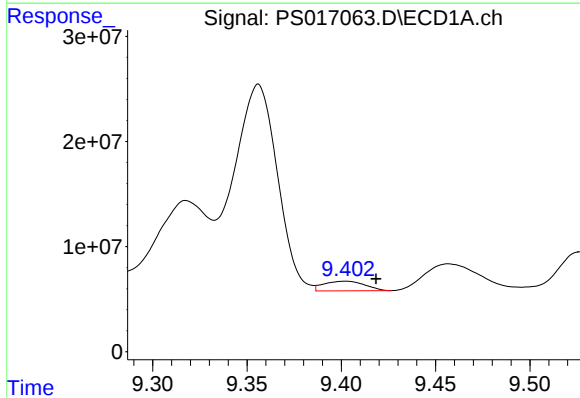
R.T.: 9.153 min
Delta R.T.: 0.019 min
Response: 128940608
Conc: 16.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



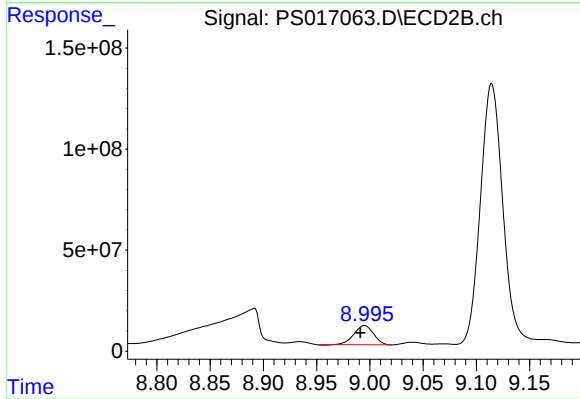
#11 2,4,5-TP (SILVEX)

R.T.: 8.625 min
Delta R.T.: 0.011 min
Response: 13250768
Conc: 3.78 ng/ml



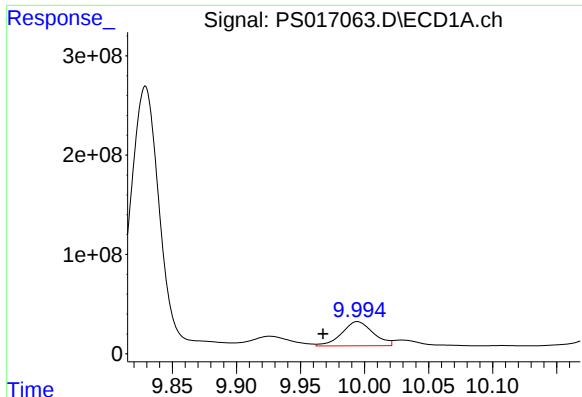
#12 2,4,5-T

R.T.: 9.402 min
Delta R.T.: -0.016 min
Response: 13884063
Conc: 1.68 ng/ml



#12 2,4,5-T

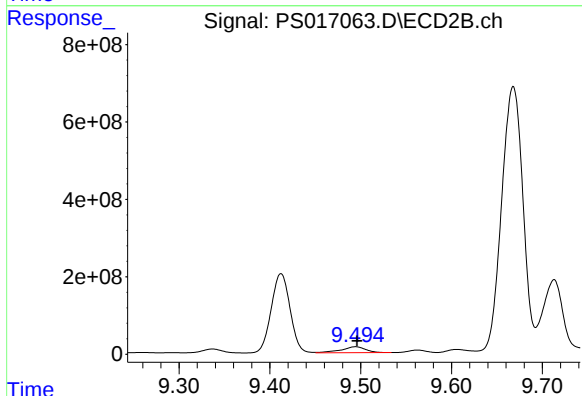
R.T.: 8.995 min
Delta R.T.: 0.004 min
Response: 120519883
Conc: 37.03 ng/ml



#13 2,4-DB

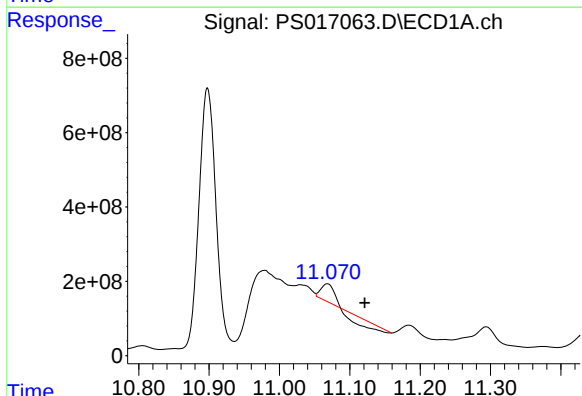
R.T.: 9.994 min
Delta R.T.: 0.027 min
Response: 413132253
Conc: 249.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



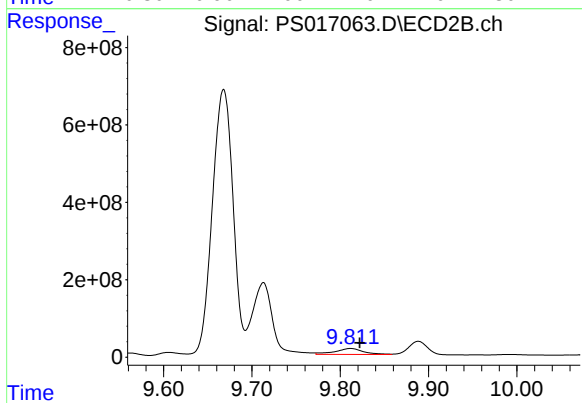
#13 2,4-DB

R.T.: 9.494 min
Delta R.T.: -0.002 min
Response: 286650765
Conc: 687.95 ng/ml



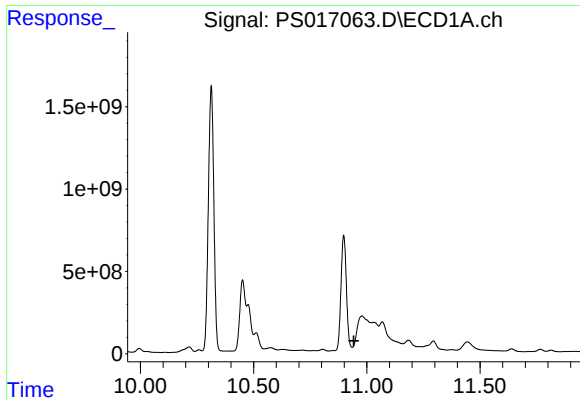
#14 DINOSEB

R.T.: 11.068 min
Delta R.T.: -0.053 min
Response: 48200890
Conc: 7.91 ng/ml



#14 DINOSEB

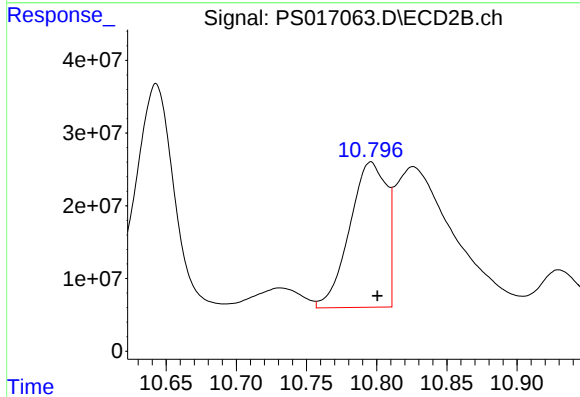
R.T.: 9.812 min
Delta R.T.: -0.010 min
Response: 341292758
Conc: 139.33 ng/ml



#15 Picloram

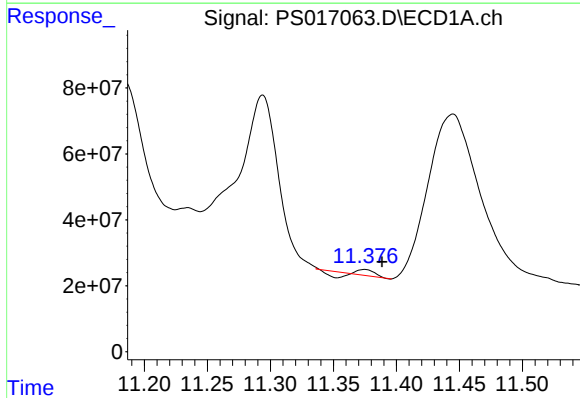
R.T.: 10.978 min
Delta R.T.: 0.036 min
Response: -4763790422
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



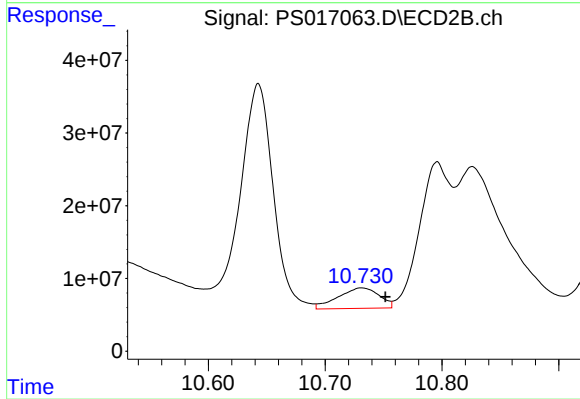
#15 Picloram

R.T.: 10.796 min
Delta R.T.: -0.005 min
Response: 367569521
Conc: 85.69 ng/ml



#16 DCPA

R.T.: 11.375 min
Delta R.T.: -0.014 min
Response: 6681554
Conc: N.D.



#16 DCPA

R.T.: 10.731 min
Delta R.T.: -0.021 min
Response: 69308919
Conc: 15.90 ng/ml