

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092321\
 Data File : PS016895.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2021 14:18
 Operator : DD\AJ
 Sample : M3824-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 02:17:16 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	7.158	6.749	631.8E6	232.3E6	414.684	396.168
Target Compounds							
1) T	Dalapon	2.959	2.461f	58678842	16878308	24.609	23.222
2) T	3,5-DICHL...	6.390	5.969	2512331	73996772	1.181	83.931 #
3) T	4-Nitroph...	6.982	6.406	124.6E6	-3127225	143.890	N.D. #
5) T	DICAMBA	7.361	6.874f	20096513	2802108	3.443	1.100 #
6) T	MCPD	7.559	7.055	78635735	18294993	18.150	8.931 #
7) T	MCPA	7.700	7.208	22000619	42363821	3.557	13.912 #
8) T	DICHLORPROP	8.066	7.562	59208678	12287198	40.102	18.946 #
9) T	2,4-D	8.271	7.773f	80372172	68767260	45.711	90.384 #
10) T	Pentachlo...	8.553	8.314f	193.0E6	22795038	9.551	2.770 #
11) T	2,4,5-TP ...	9.145	8.607	56855305	85230096	7.120	24.344 #
12) T	2,4,5-T	9.451	9.022	250.3E6	20534144	30.331	6.310 #
13) T	2,4-DB	9.911f	9.541f	161.6E6	4667385	97.733	11.202 #
14) T	DINOSEB	11.163f	9.799	9204223	46151139	1.511	18.841 #
15) T	Picloram	0.000	10.843f	0	35952853	N.D.	8.381
16) T	DCPA	11.436f	10.741	-36038589	37347482	N.D.	8.568

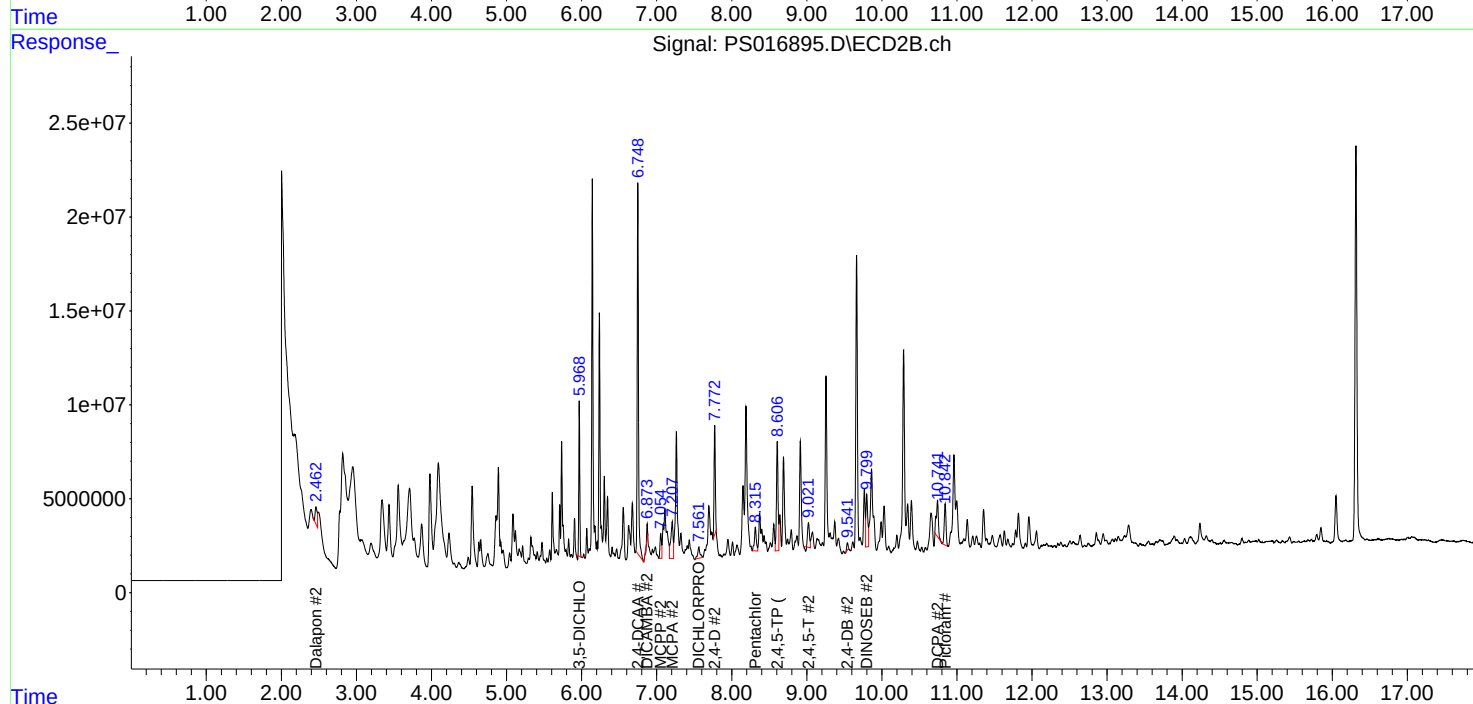
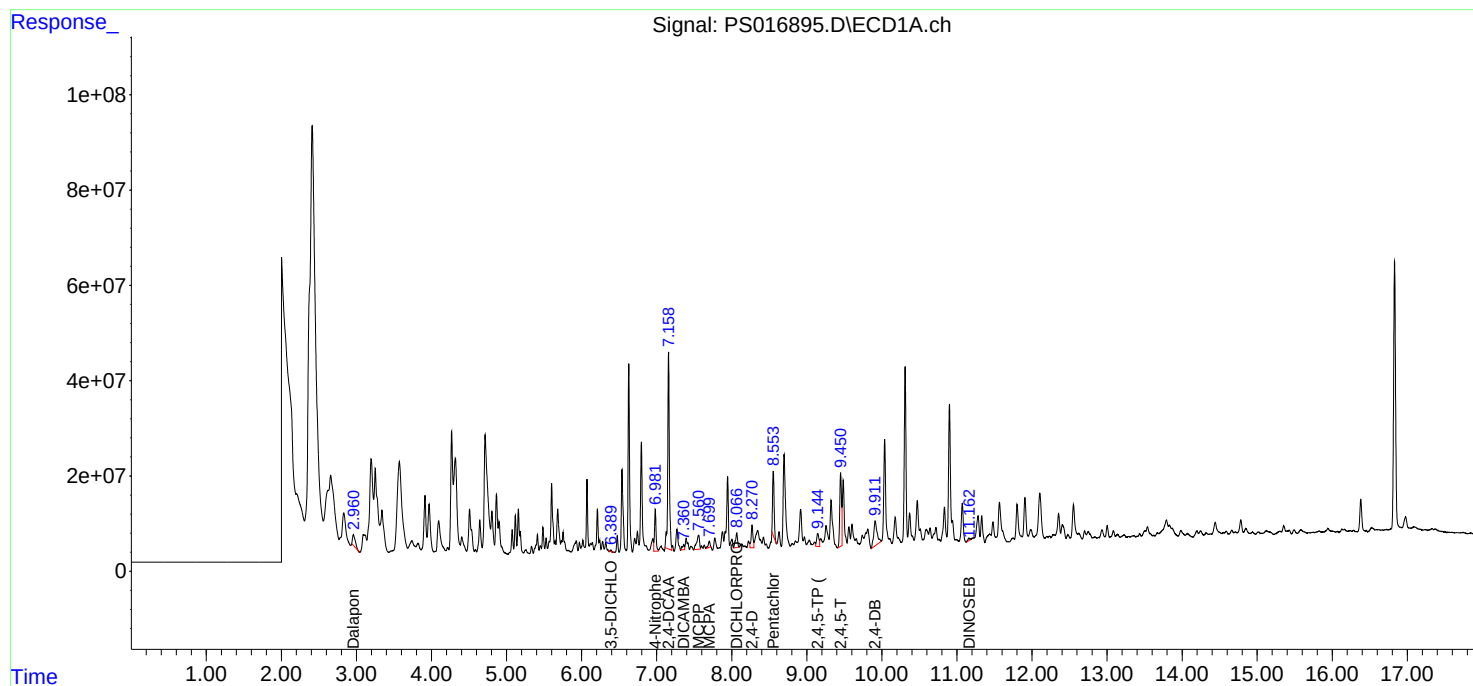
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

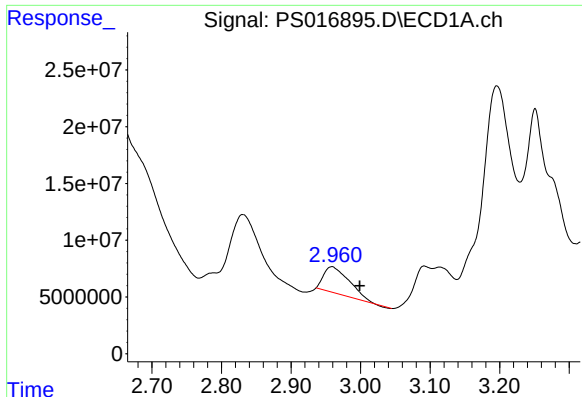
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092321\
Data File : PS016895.D
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Acq On : 23 Sep 2021 14:18
Operator : DD\AJ
Sample : M3824-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 02:17:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
Quant Title : 8080.M
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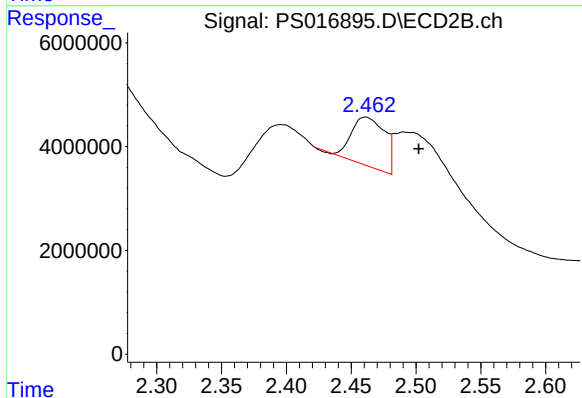




#1 Dalapon

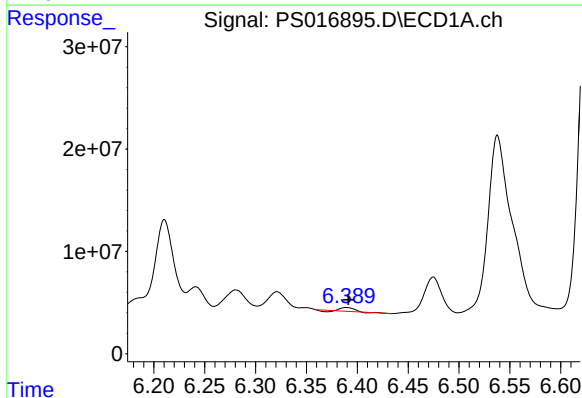
R.T.: 2.959 min
Delta R.T.: -0.040 min
Response: 58678842
Conc: 24.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



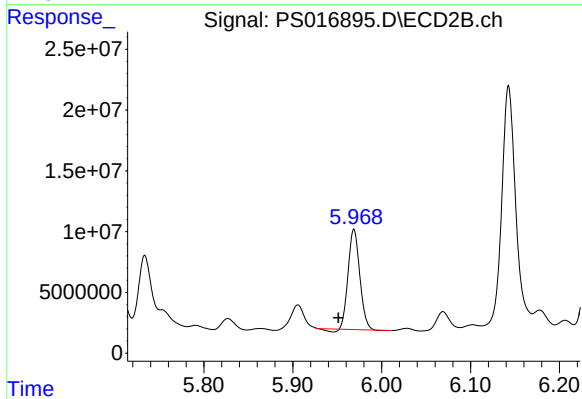
#1 Dalapon

R.T.: 2.461 min
Delta R.T.: -0.041 min
Response: 16878308
Conc: 23.22 ng/ml



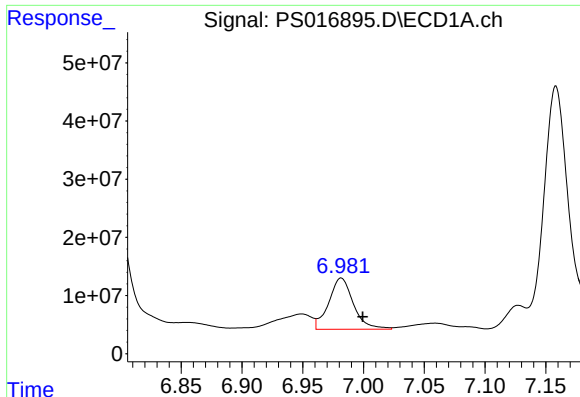
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.390 min
Delta R.T.: -0.002 min
Response: 2512331
Conc: 1.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

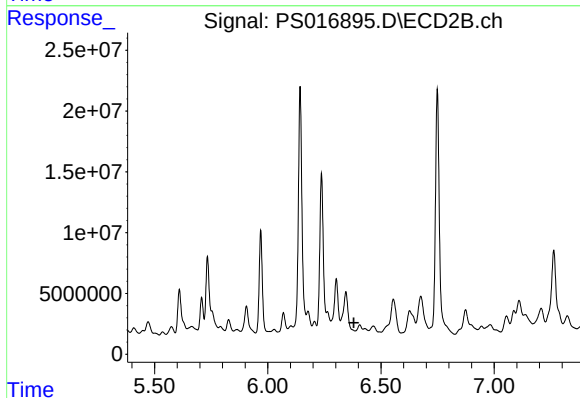
R.T.: 5.969 min
Delta R.T.: 0.018 min
Response: 73996772
Conc: 83.93 ng/ml



#3 4-Nitrophenol

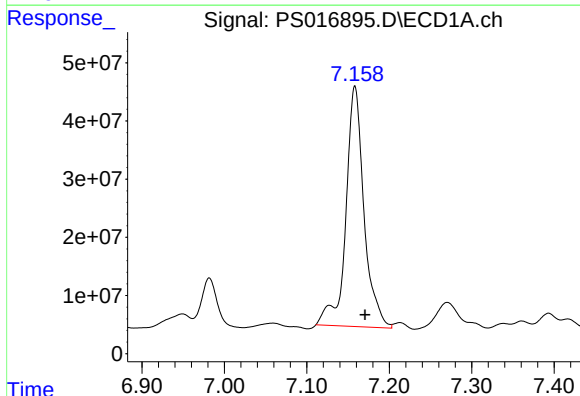
R.T.: 6.982 min
Delta R.T.: -0.018 min
Response: 124646494
Conc: 143.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



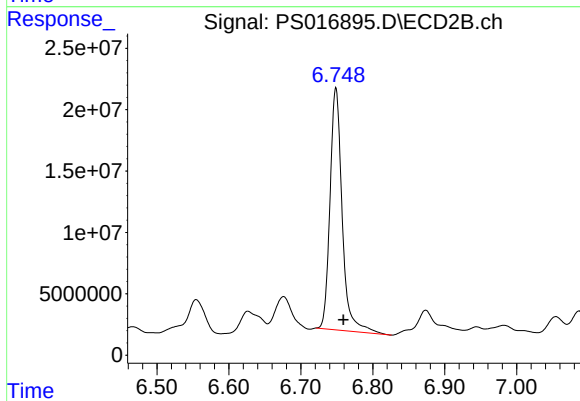
#3 4-Nitrophenol

R.T.: 6.406 min
Delta R.T.: 0.025 min
Response: -3127225
Conc: N.D.



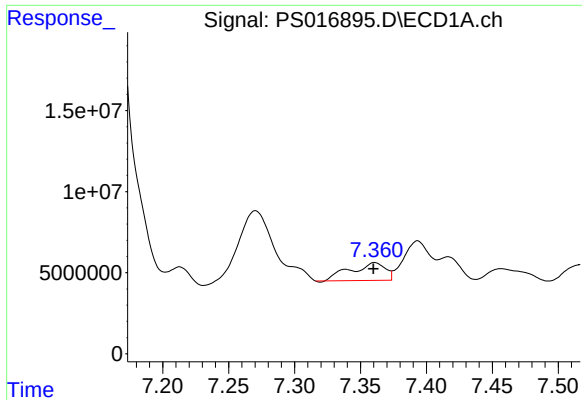
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.012 min
Response: 631791512
Conc: 414.68 ng/ml



#4 2,4-DCAA

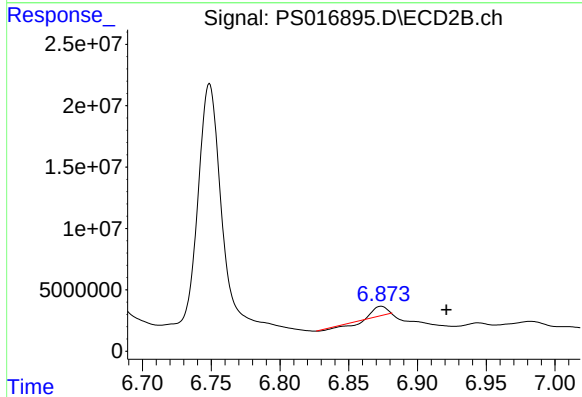
R.T.: 6.749 min
Delta R.T.: -0.010 min
Response: 232298403
Conc: 396.17 ng/ml



#5 DICAMBA

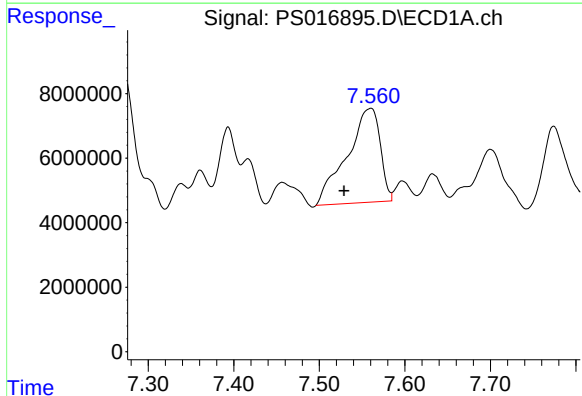
R.T.: 7.361 min
Delta R.T.: 0.001 min
Response: 20096513
Conc: 3.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



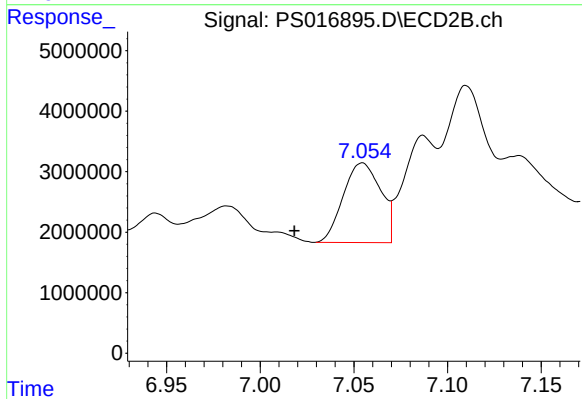
#5 DICAMBA

R.T.: 6.874 min
Delta R.T.: -0.047 min
Response: 2802108
Conc: 1.10 ng/ml



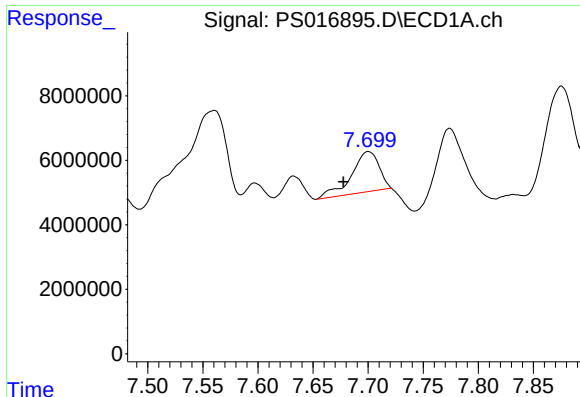
#6 MCP

R.T.: 7.559 min
Delta R.T.: 0.030 min
Response: 78635735
Conc: 18.15 ug/ml



#6 MCP

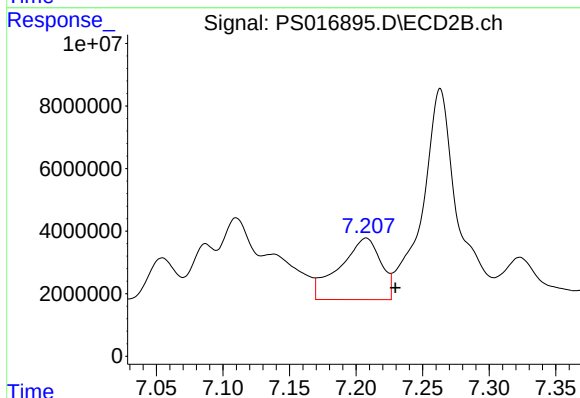
R.T.: 7.055 min
Delta R.T.: 0.036 min
Response: 18294993
Conc: 8.93 ug/ml



#7 MCPA

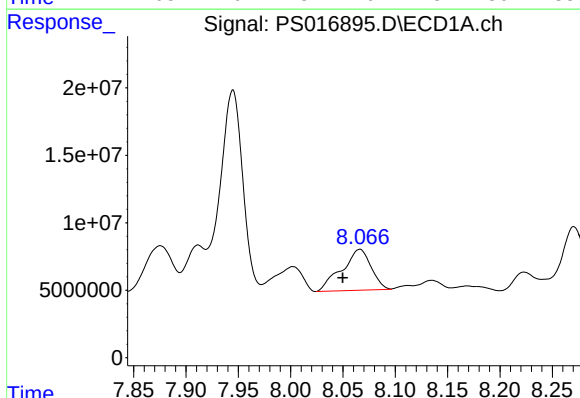
R.T.: 7.700 min
Delta R.T.: 0.023 min
Response: 22000619
Conc: 3.56 ug/ml

Instrument :
ECD_S
ClientSampleId :



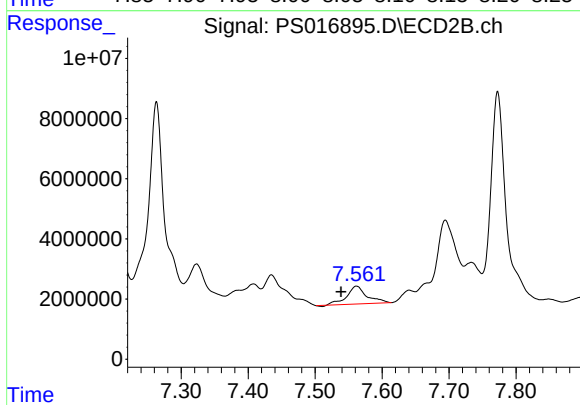
#7 MCPA

R.T.: 7.208 min
Delta R.T.: -0.022 min
Response: 42363821
Conc: 13.91 ug/ml



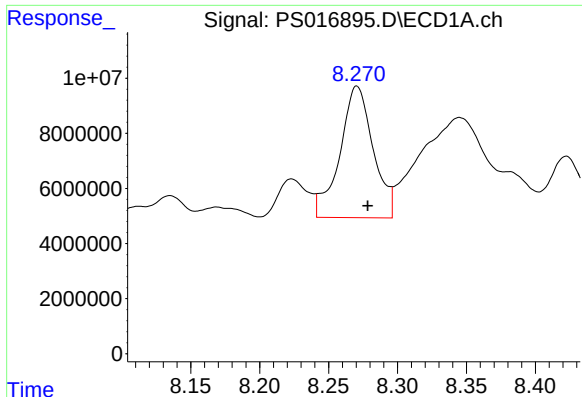
#8 DICHLORPROP

R.T.: 8.066 min
Delta R.T.: 0.016 min
Response: 59208678
Conc: 40.10 ng/ml



#8 DICHLORPROP

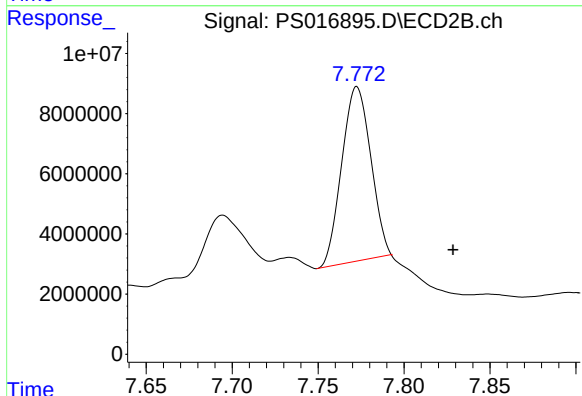
R.T.: 7.562 min
Delta R.T.: 0.023 min
Response: 12287198
Conc: 18.95 ng/ml



#9 2,4-D

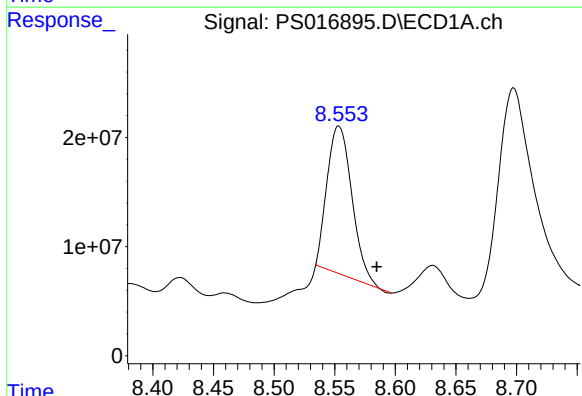
R.T.: 8.271 min
Delta R.T.: -0.008 min
Response: 80372172
Conc: 45.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



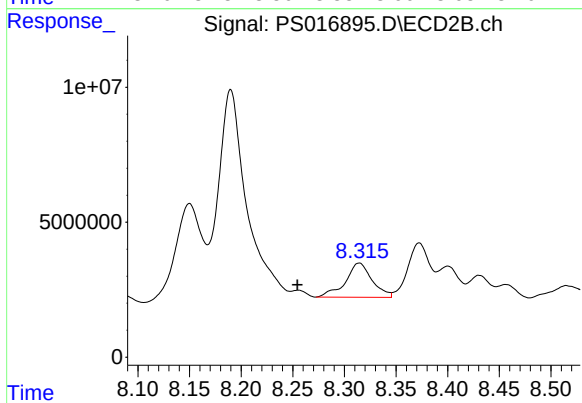
#9 2,4-D

R.T.: 7.773 min
Delta R.T.: -0.056 min
Response: 68767260
Conc: 90.38 ng/ml



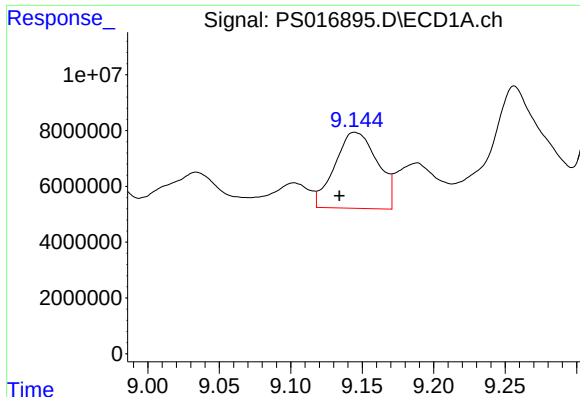
#10 Pentachlorophenol

R.T.: 8.553 min
Delta R.T.: -0.031 min
Response: 192988579
Conc: 9.55 ng/ml



#10 Pentachlorophenol

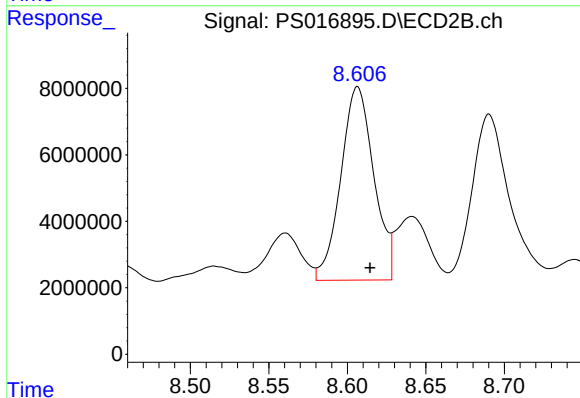
R.T.: 8.314 min
Delta R.T.: 0.060 min
Response: 22795038
Conc: 2.77 ng/ml



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

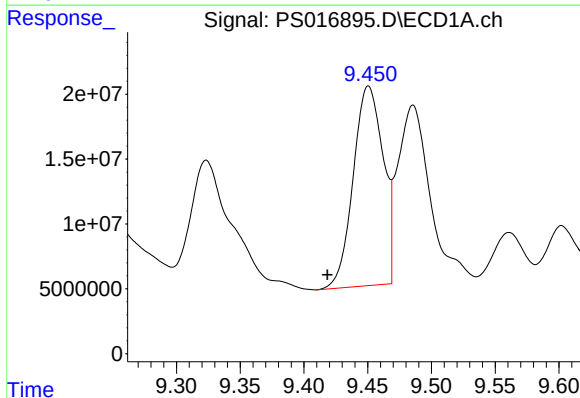
R.T.: 9.145 min
Delta R.T.: 0.011 min
Response: 56855305
Conc: 7.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



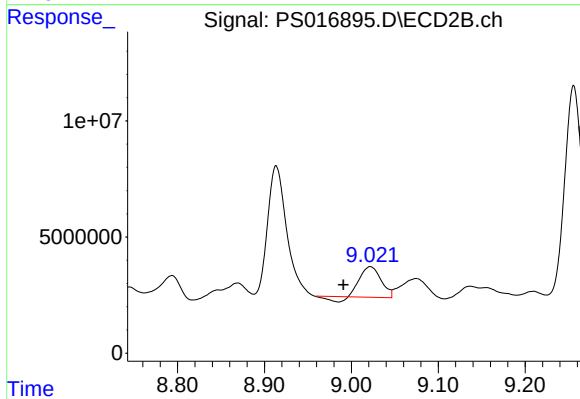
#11 2,4,5-TP (SILVEX)

R.T.: 8.607 min
Delta R.T.: -0.008 min
Response: 85230096
Conc: 24.34 ng/ml



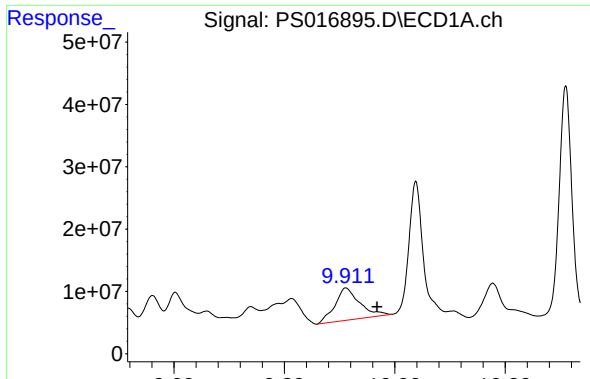
#12 2,4,5-T

R.T.: 9.451 min
Delta R.T.: 0.032 min
Response: 250339652
Conc: 30.33 ng/ml



#12 2,4,5-T

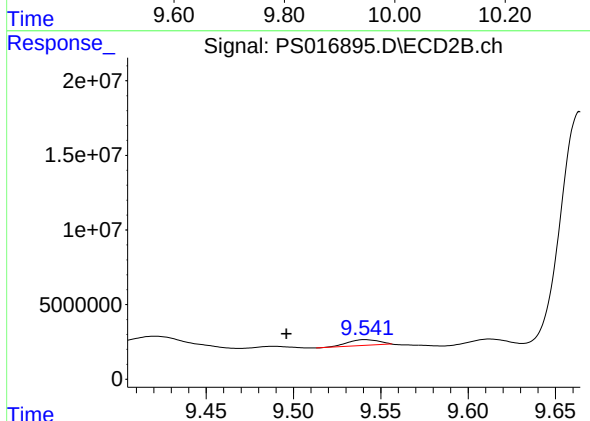
R.T.: 9.022 min
Delta R.T.: 0.031 min
Response: 20534144
Conc: 6.31 ng/ml



#13 2,4-DB

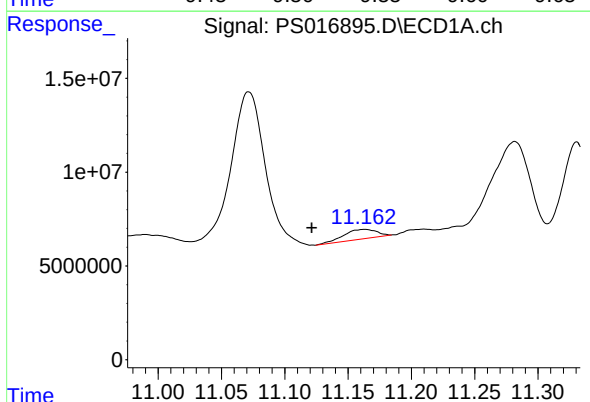
R.T.: 9.911 min
Delta R.T.: -0.056 min
Response: 161554992
Conc: 97.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



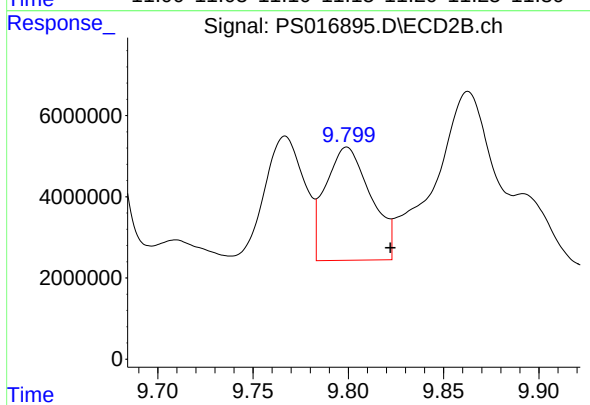
#13 2,4-DB

R.T.: 9.541 min
Delta R.T.: 0.045 min
Response: 4667385
Conc: 11.20 ng/ml



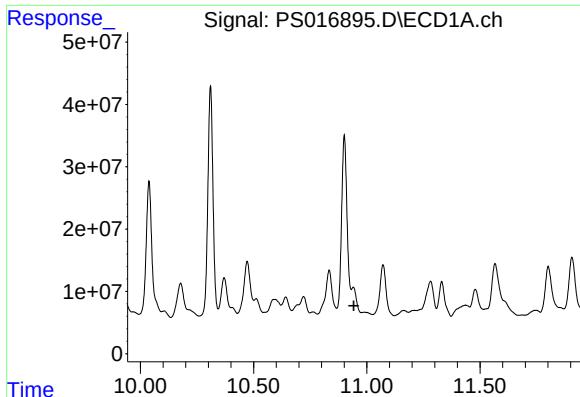
#14 DINOSEB

R.T.: 11.163 min
Delta R.T.: 0.042 min
Response: 9204223
Conc: 1.51 ng/ml



#14 DINOSEB

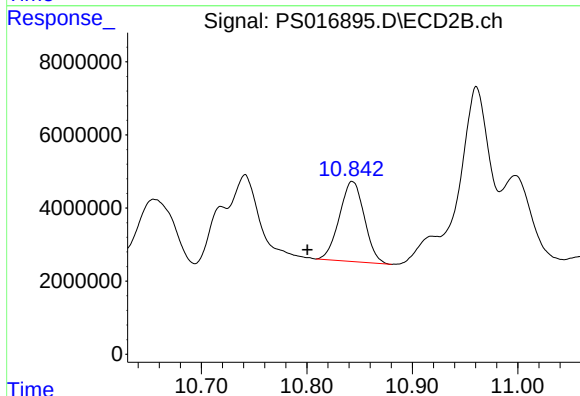
R.T.: 9.799 min
Delta R.T.: -0.023 min
Response: 46151139
Conc: 18.84 ng/ml



#15 Picloram

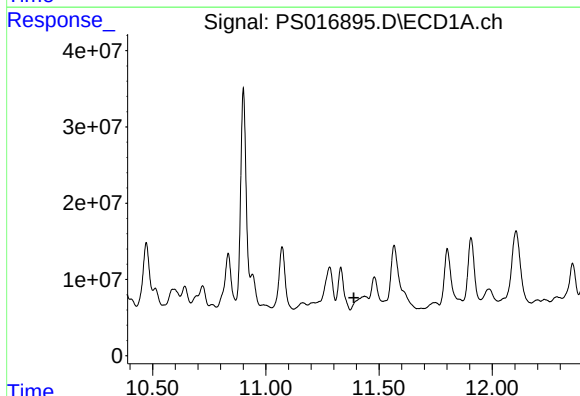
R.T.: 0.000 min
Exp R.T.: 10.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



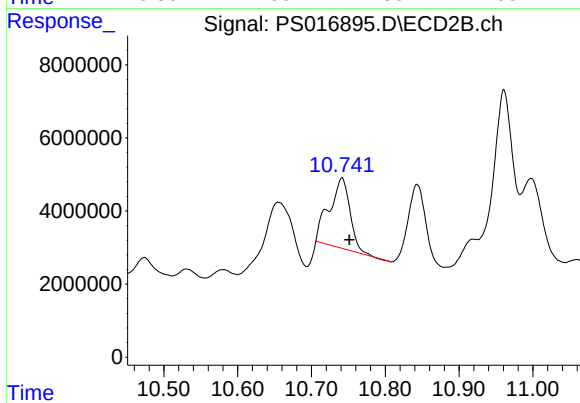
#15 Picloram

R.T.: 10.843 min
Delta R.T.: 0.043 min
Response: 35952853
Conc: 8.38 ng/ml



#16 DCPA

R.T.: 11.436 min
Delta R.T.: 0.047 min
Response: -36038589
Conc: N.D.



#16 DCPA

R.T.: 10.741 min
Delta R.T.: -0.010 min
Response: 37347482
Conc: 8.57 ng/ml