

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080620\
 Data File : PS011652.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2020 23:33
 Operator : DD\AJ
 Sample : L3548-04
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CRT-017

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 01:59:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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	7.221	6.916	175.4E6	101.0E6	180.812	179.463
Target Compounds							
1) T	Dalapon	2.988	2.586	39711571	213.5E6	33.000	278.137 #
2) T	3,5-DICHL...	6.505	6.097	5076807	52300603	3.794	62.274 #
3) T	4-Nitroph...	7.037	6.549	15961924	4901899	36.208	14.950 #
5) T	DICAMBA	7.425	7.135	7475616	2190479	1.929	<MDL #
6) T	MCPD	7.575	7.194	10096235	3624337	3.334	1.899 #
7) T	MCPA	7.771	7.376	20717312	66730605	4.858	23.152 #
8) T	DICHLORPROP	8.134	7.734	5459764	23070594	5.824	38.328 #
9) T	2,4-D	8.342	7.993	5539766	63382825	5.825	84.548 #
10) T	Pentachlo...	8.646	8.434	120.2E6	74543272	9.093	10.695
11) T	2,4,5-TP ...	9.230	8.762	347.7E6	466.9E6	65.665	152.726 #
12) T	2,4,5-T	9.429	9.170	112.7E6	30706535	22.338	10.124 #
13) T	2,4-DB	0.000	9.674	0	23041335	N.D.	53.898
14) T	DINOSEB	11.155	10.032	274.9E6	74164080	71.308	34.577 #
15) T	Picloram	10.981	11.019	3120.2E6	134.3E6	494.499	30.707 #
16) T	DCPA	11.449	10.928	70328464	15509565	10.916	4.101 #

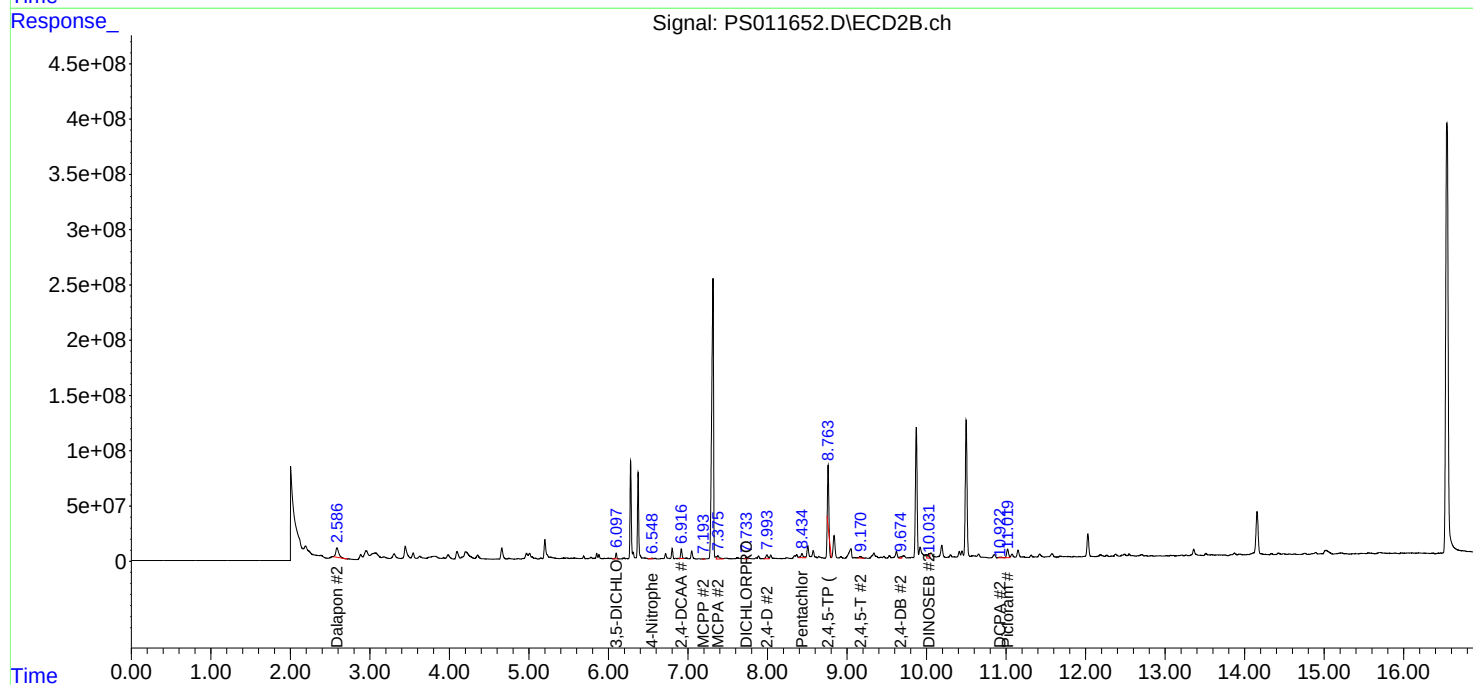
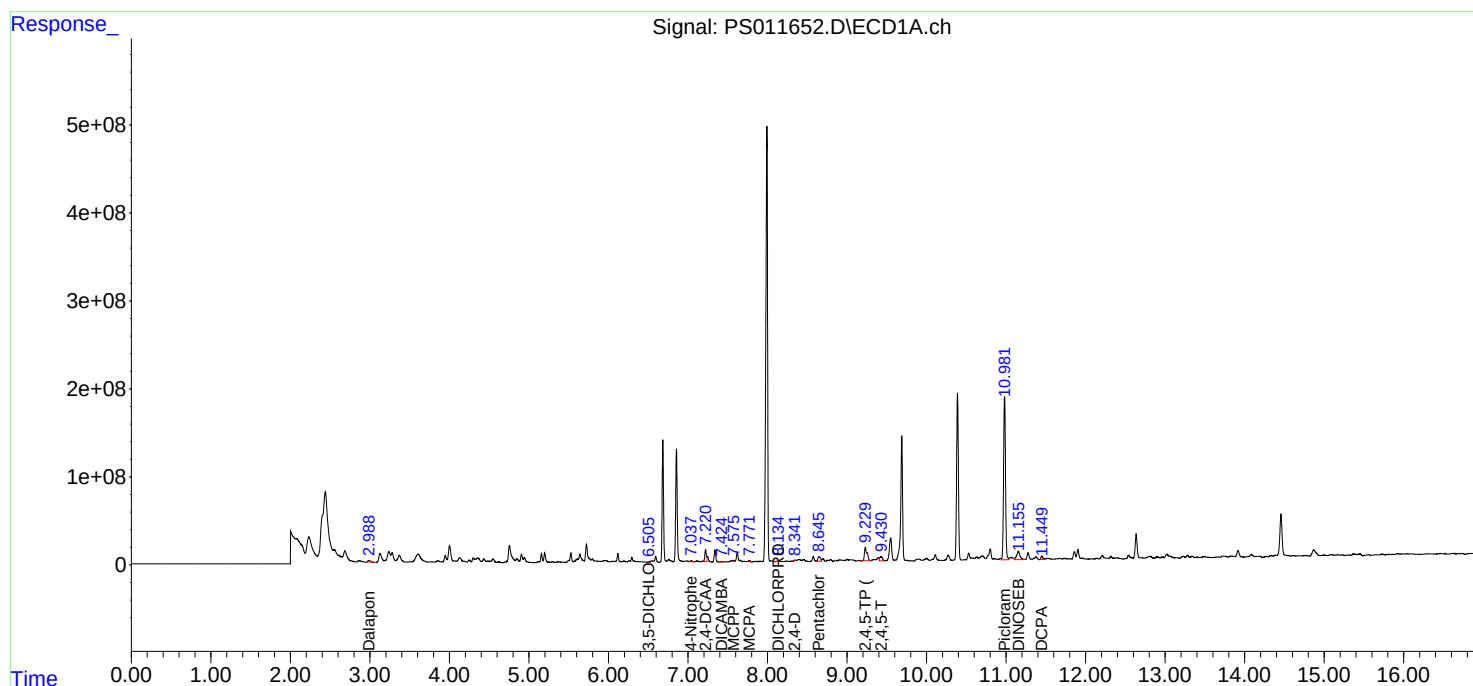
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

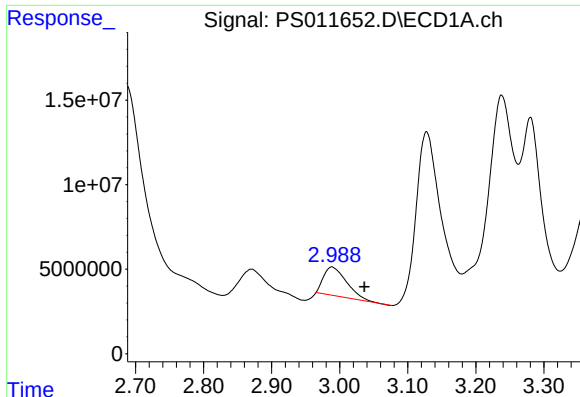
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Data File : PS011652.D
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Integration File signal 1: autoint1.e
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Quant Time: Aug 07 01:59:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
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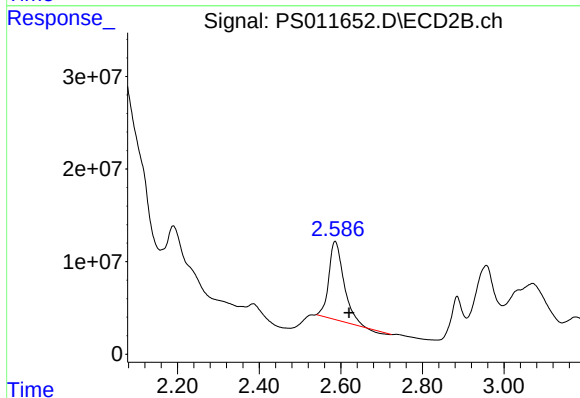




#1 Dalapon

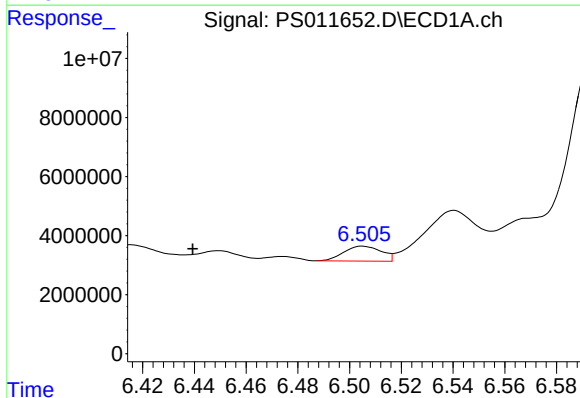
R.T.: 2.988 min
Delta R.T.: -0.048 min
Response: 39711571
Conc: 33.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-017



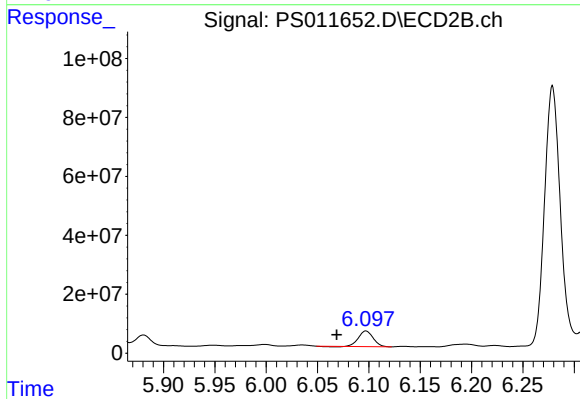
#1 Dalapon

R.T.: 2.586 min
Delta R.T.: -0.034 min
Response: 213517915
Conc: 278.14 ng/ml



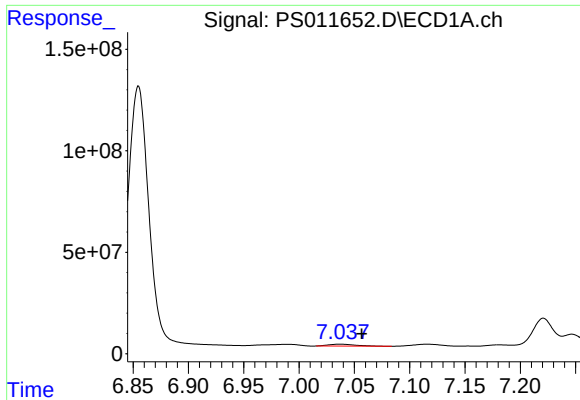
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.505 min
Delta R.T.: 0.066 min
Response: 5076807
Conc: 3.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

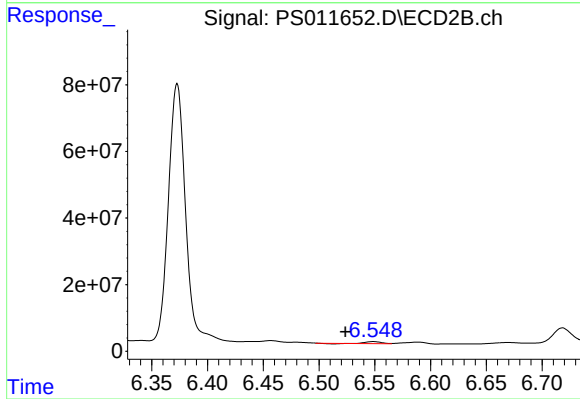
R.T.: 6.097 min
Delta R.T.: 0.029 min
Response: 52300603
Conc: 62.27 ng/ml



#3 4-Nitrophenol

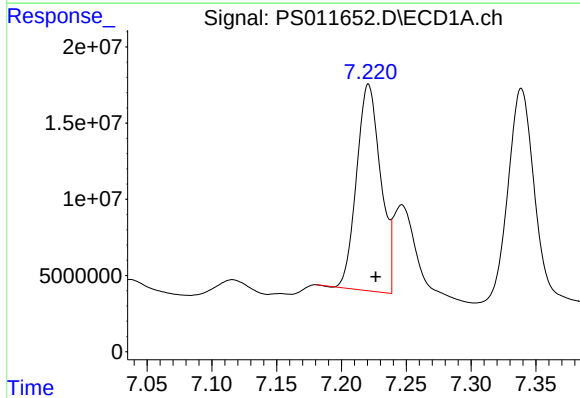
R.T.: 7.037 min
Delta R.T.: -0.020 min
Response: 15961924
Conc: 36.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-017



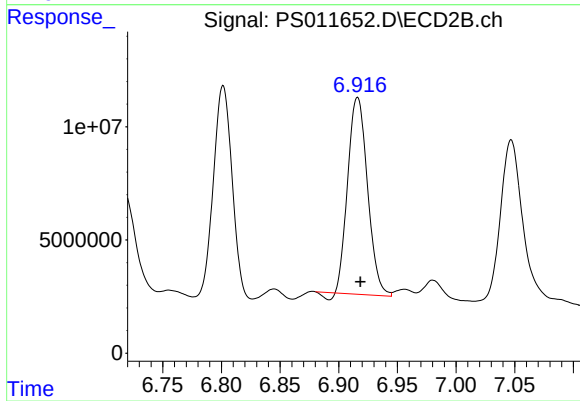
#3 4-Nitrophenol

R.T.: 6.549 min
Delta R.T.: 0.025 min
Response: 4901899
Conc: 14.95 ng/ml



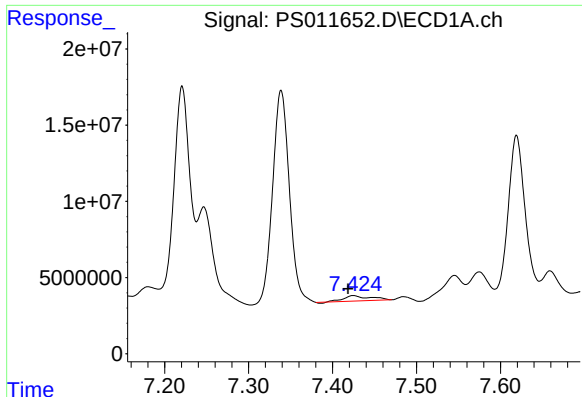
#4 2,4-DCAA

R.T.: 7.221 min
Delta R.T.: -0.006 min
Response: 175448932
Conc: 180.81 ng/ml



#4 2,4-DCAA

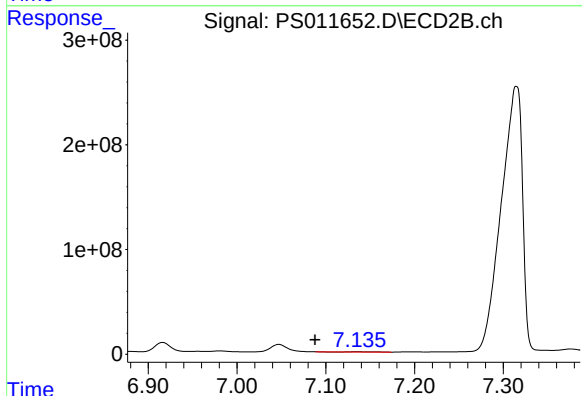
R.T.: 6.916 min
Delta R.T.: -0.002 min
Response: 101041539
Conc: 179.46 ng/ml



#5 DICAMBA

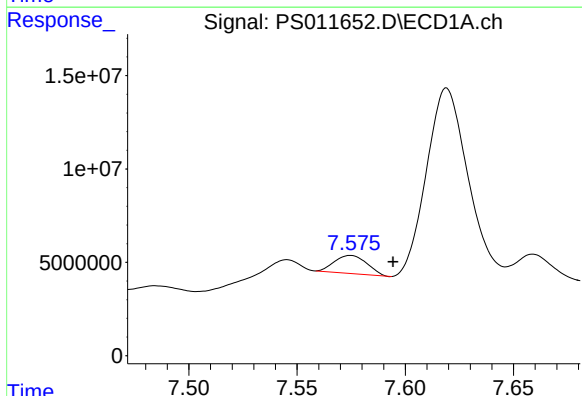
R.T.: 7.425 min
Delta R.T.: 0.006 min
Response: 7475616
Conc: 1.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-017



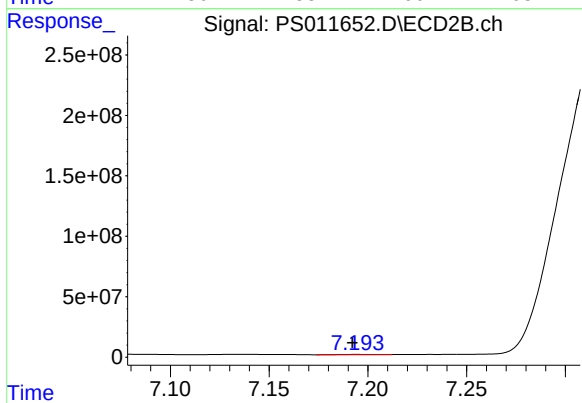
#5 DICAMBA

R.T.: 7.135 min
Delta R.T.: 0.047 min
Response: 2190479
Conc: N.D.



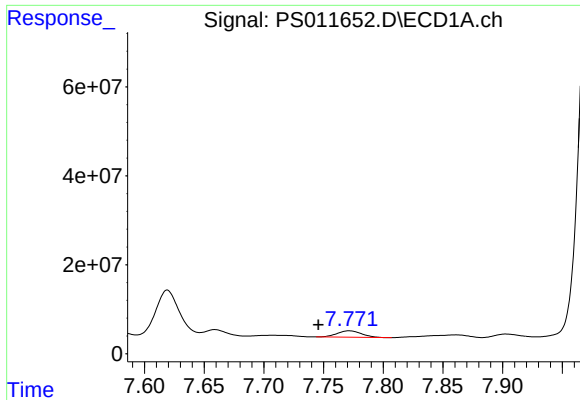
#6 MCP

R.T.: 7.575 min
Delta R.T.: -0.020 min
Response: 10096235
Conc: 3.33 ug/ml



#6 MCP

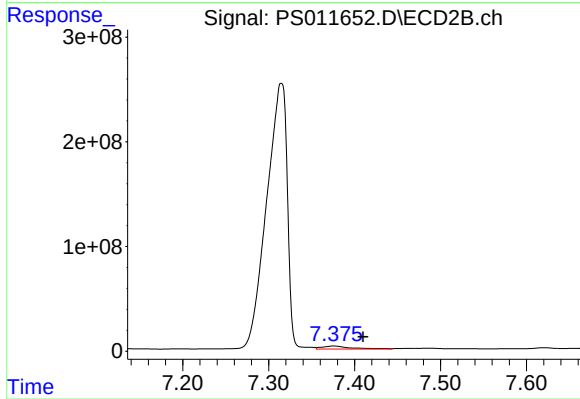
R.T.: 7.194 min
Delta R.T.: 0.002 min
Response: 3624337
Conc: 1.90 ug/ml



#7 MCPA

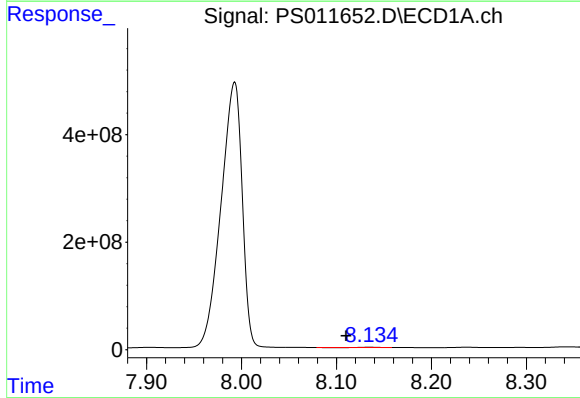
R.T.: 7.771 min
Delta R.T.: 0.026 min
Response: 20717312
Conc: 4.86 ug/ml

Instrument :
ECD_S
ClientSampleId :
CRT-017



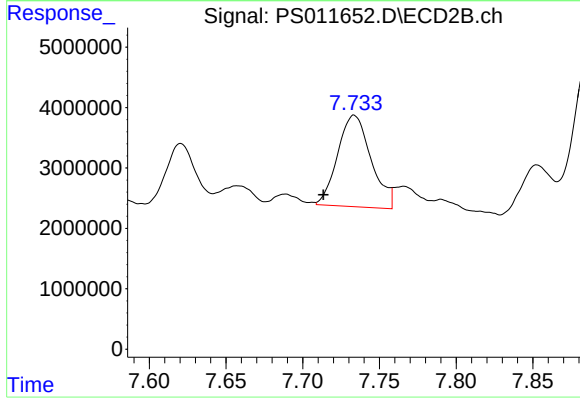
#7 MCPA

R.T.: 7.376 min
Delta R.T.: -0.034 min
Response: 66730605
Conc: 23.15 ug/ml



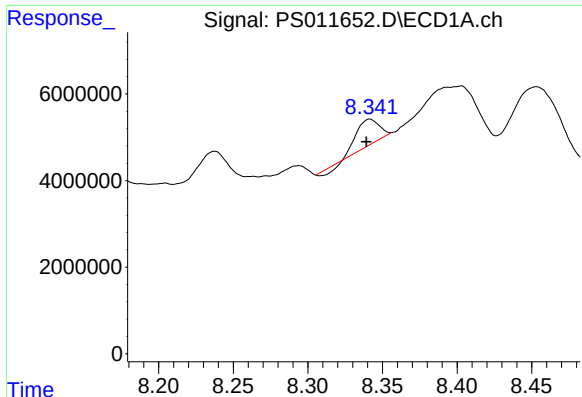
#8 DICHLORPROP

R.T.: 8.134 min
Delta R.T.: 0.024 min
Response: 5459764
Conc: 5.82 ng/ml



#8 DICHLORPROP

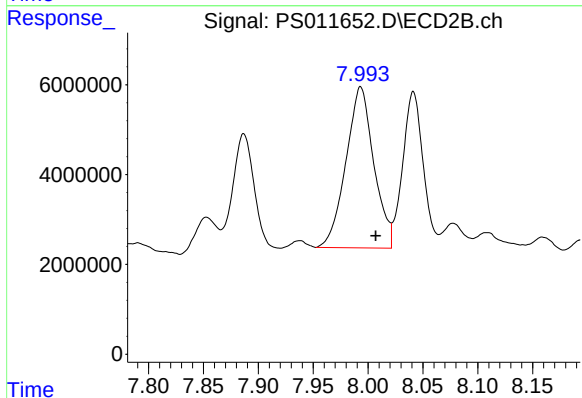
R.T.: 7.734 min
Delta R.T.: 0.020 min
Response: 23070594
Conc: 38.33 ng/ml



#9 2,4-D

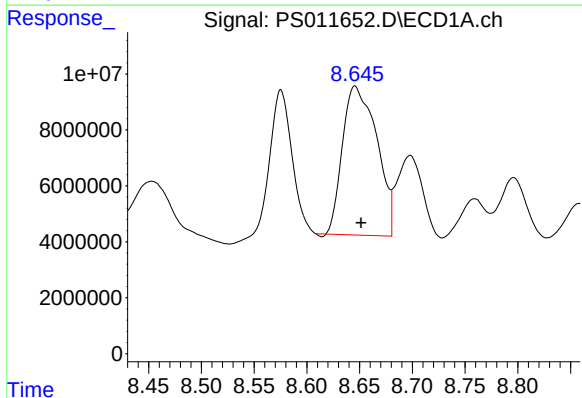
R.T.: 8.342 min
Delta R.T.: 0.002 min
Response: 5539766
Conc: 5.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-017



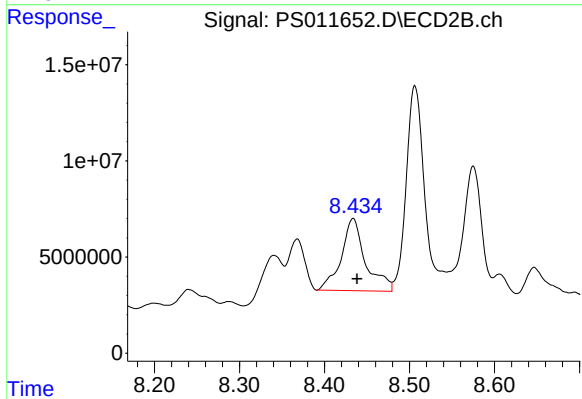
#9 2,4-D

R.T.: 7.993 min
Delta R.T.: -0.014 min
Response: 63382825
Conc: 84.55 ng/ml



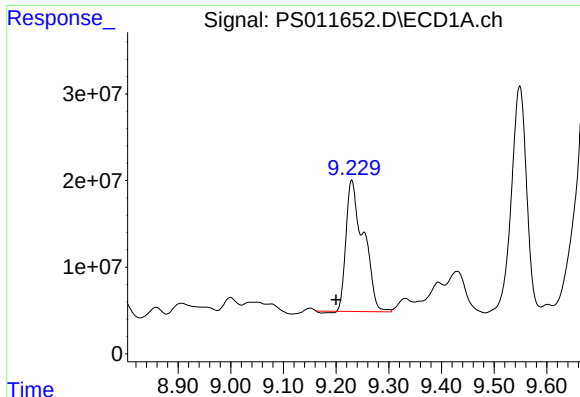
#10 Pentachlorophenol

R.T.: 8.646 min
Delta R.T.: -0.005 min
Response: 120201763
Conc: 9.09 ng/ml



#10 Pentachlorophenol

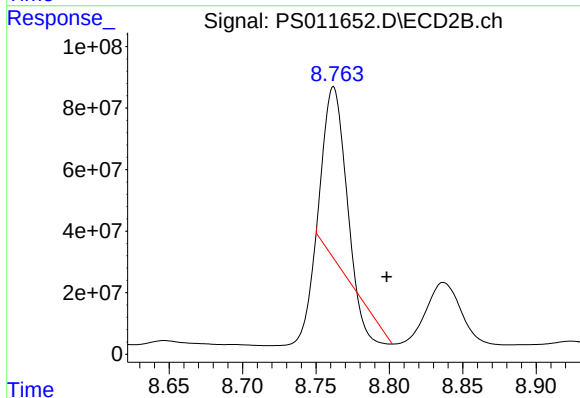
R.T.: 8.434 min
Delta R.T.: -0.005 min
Response: 74543272
Conc: 10.70 ng/ml



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

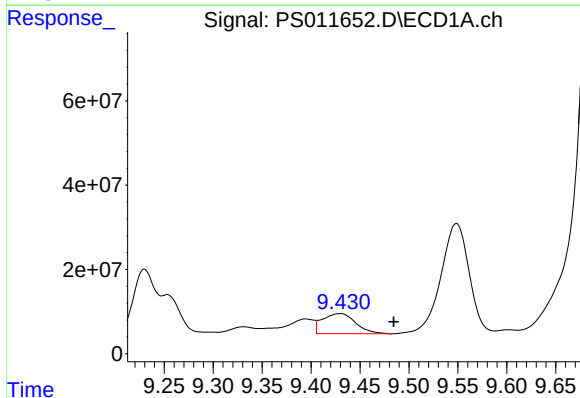
R.T.: 9.230 min
Delta R.T.: 0.030 min
Response: 347744412
Conc: 65.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-017



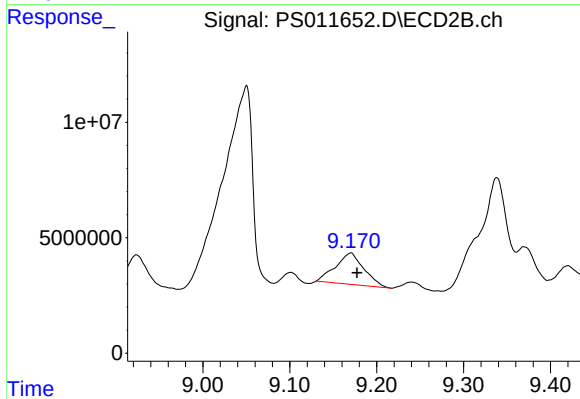
#11 2,4,5-TP (SILVEX)

R.T.: 8.762 min
Delta R.T.: -0.036 min
Response: 466923723
Conc: 152.73 ng/ml



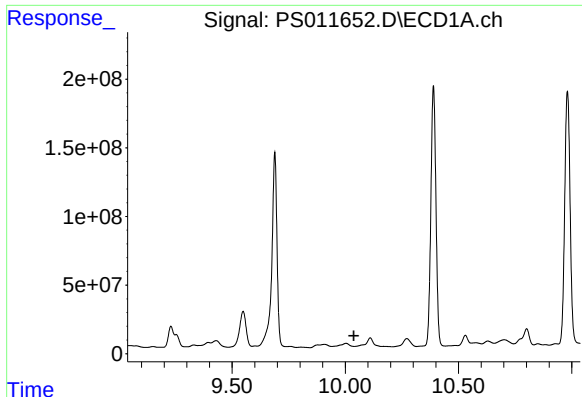
#12 2,4,5-T

R.T.: 9.429 min
Delta R.T.: -0.055 min
Response: 112714457
Conc: 22.34 ng/ml



#12 2,4,5-T

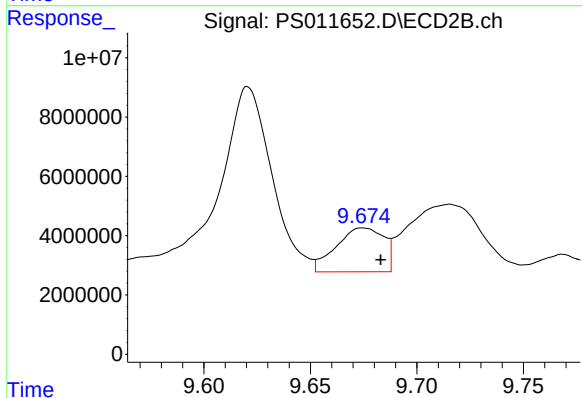
R.T.: 9.170 min
Delta R.T.: -0.007 min
Response: 30706535
Conc: 10.12 ng/ml



#13 2,4-DB

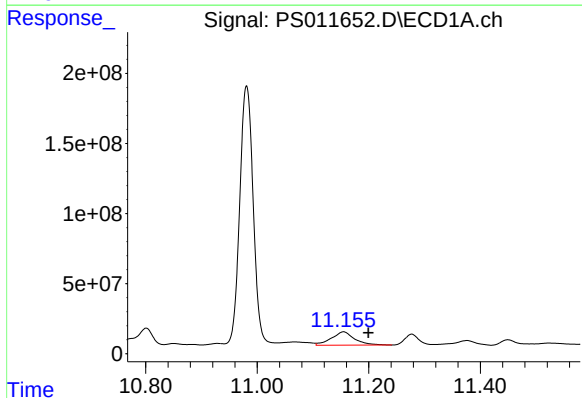
R.T.: 0.000 min
Exp R.T.: 10.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CRT-017



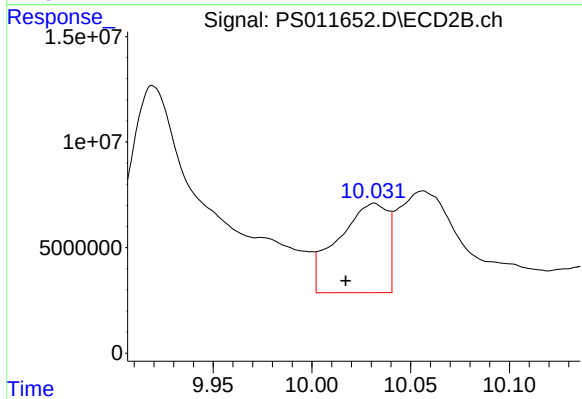
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: -0.008 min
Response: 23041335
Conc: 53.90 ng/ml



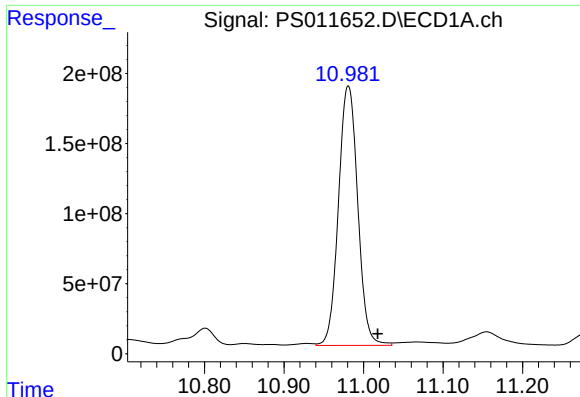
#14 DINOSEB

R.T.: 11.155 min
Delta R.T.: -0.044 min
Response: 274867232
Conc: 71.31 ng/ml



#14 DINOSEB

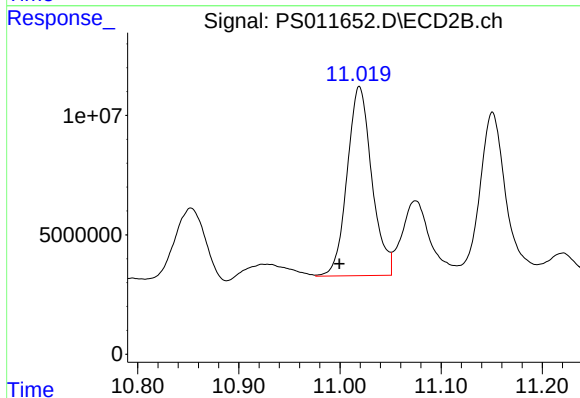
R.T.: 10.032 min
Delta R.T.: 0.014 min
Response: 74164080
Conc: 34.58 ng/ml



#15 Picloram

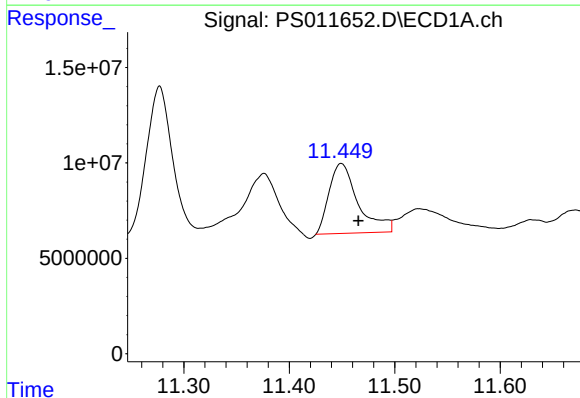
R.T.: 10.981 min
Delta R.T.: -0.037 min
Response: 3120225268
Conc: 494.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-017



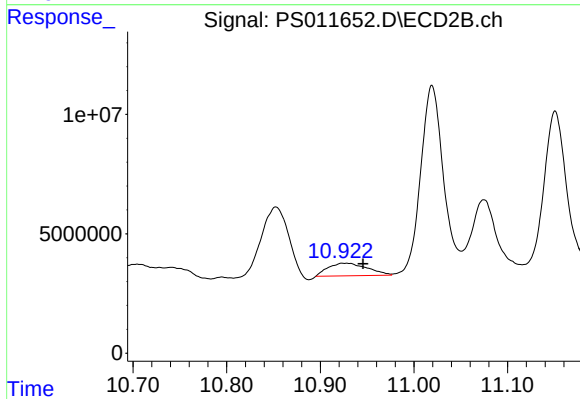
#15 Picloram

R.T.: 11.019 min
Delta R.T.: 0.020 min
Response: 134292794
Conc: 30.71 ng/ml



#16 DCPA

R.T.: 11.449 min
Delta R.T.: -0.016 min
Response: 70328464
Conc: 10.92 ng/ml



#16 DCPA

R.T.: 10.928 min
Delta R.T.: -0.018 min
Response: 15509565
Conc: 4.10 ng/ml