

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082621\
 Data File : PS016714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2021 17:05
 Operator : DD\AJ
 Sample : M3463-27
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SWCS-23-0204

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 01:00:03 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	7.181	6.763	615.6E6	229.8E6	418.459	440.468
Target Compounds							
1) T	Dalapon	2.972f	2.482	51945828	156.1E6	25.747	224.117 #
2) T	3,5-DICHL...	6.341f	5.980	8091227	34040112	3.843	43.108 #
3) T	4-Nitroph...	0.000	6.419	0	1341889	N.D.	4.367
5) T	DICAMBA	7.382	6.961	15273113	3640863	2.726	1.671 #
6) T	MCPD	7.537	7.003	8458595	3062050	1.999	1.772
7) T	MCPA	7.731	7.262	17453872	1543868	2.833	<MDL #
8) T	DICHLORPROP	8.034	7.564	43552106	12403260	32.362	22.894 #
9) T	2,4-D	8.359f	7.820	51427306	8716004	34.009	13.757 #
10) T	Pentachlo...	8.664f	8.253	36477760	11500844	1.858	1.552
11) T	2,4,5-TP ...	9.187	8.656	9968565	22508485	1.379	7.714 #
12) T	2,4,5-T	9.501f	8.993	50558976	9179125	6.632	3.169 #
13) T	2,4-DB	9.965	9.520	11720670	9026341	8.064	23.860 #
14) T	DINOSEB	11.106f	9.857	98050717	19716953	18.594	9.678 #
15) T	Picloram	10.962	10.812	163.7E6	176.1E6	16.399	43.728 #
16) T	DCPA	11.430	10.758	19333539	5403432	1.829	1.202 #

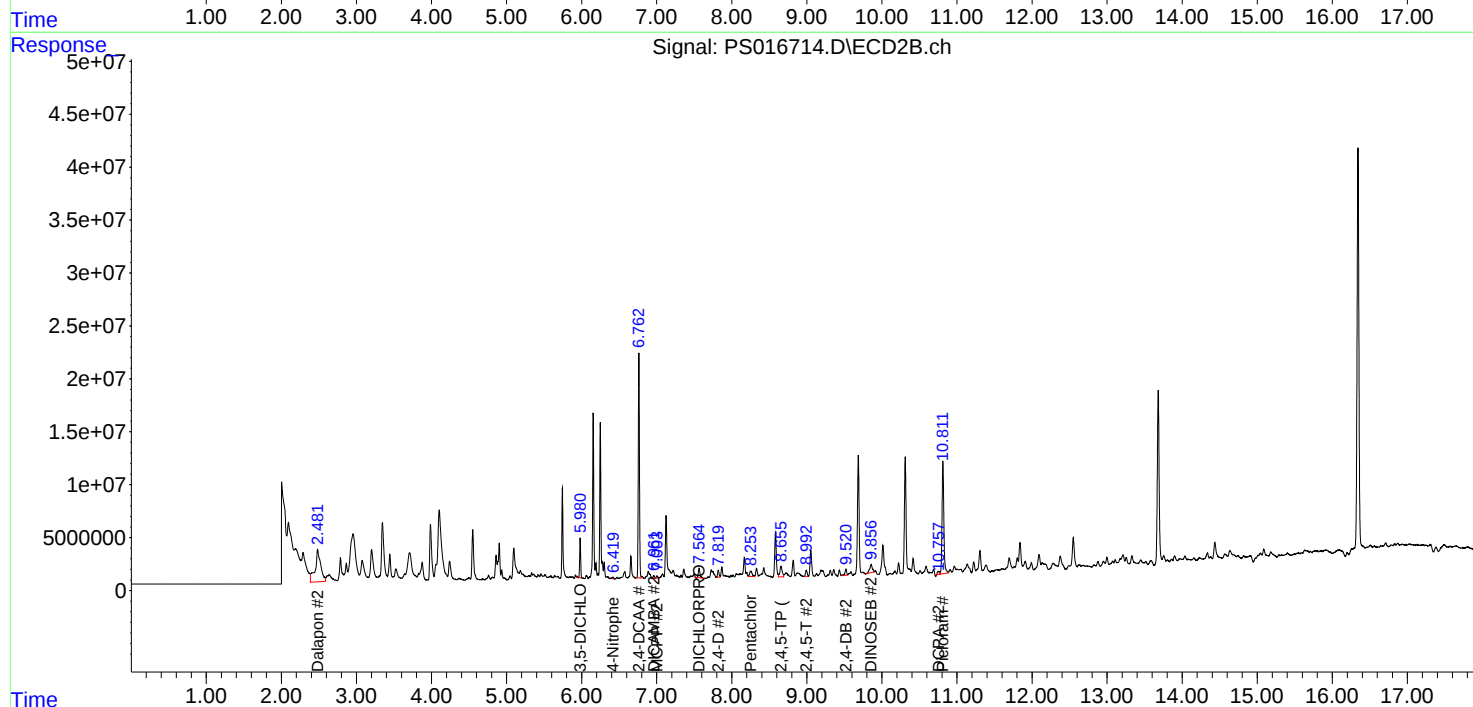
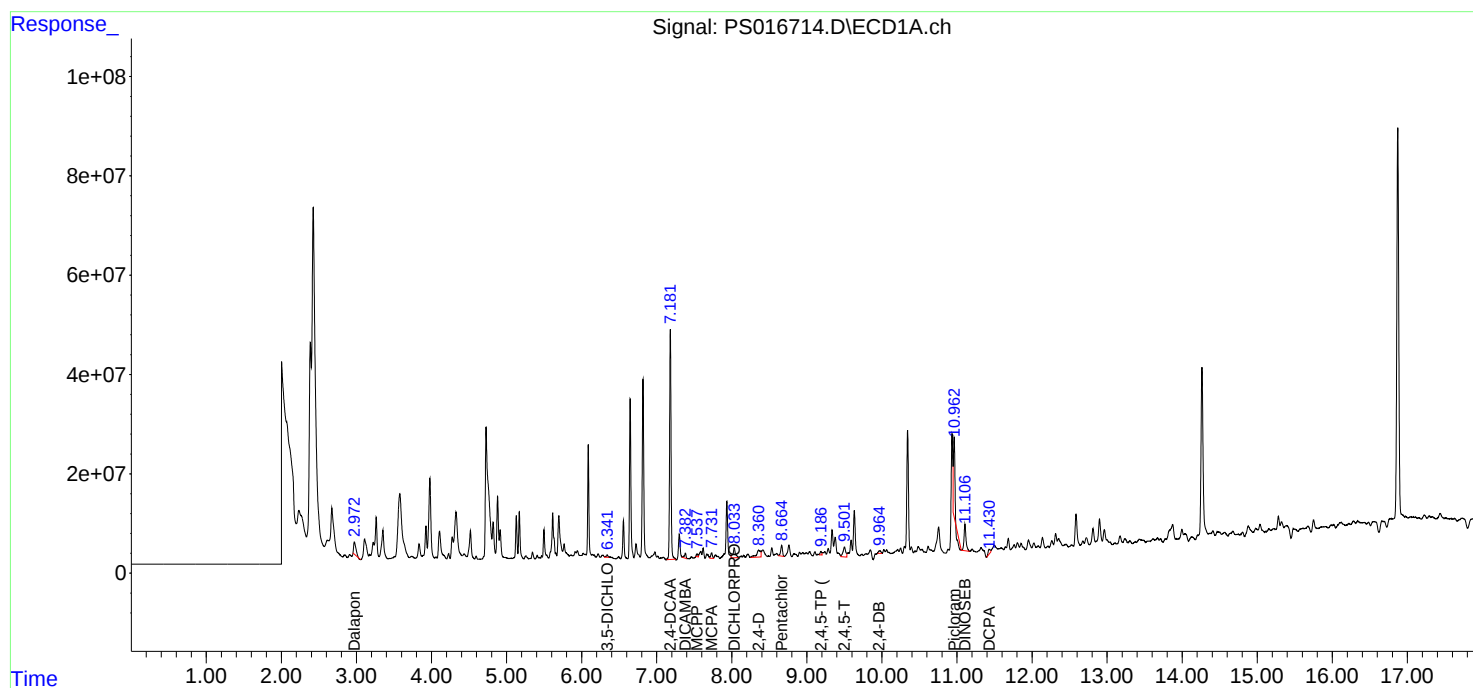
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

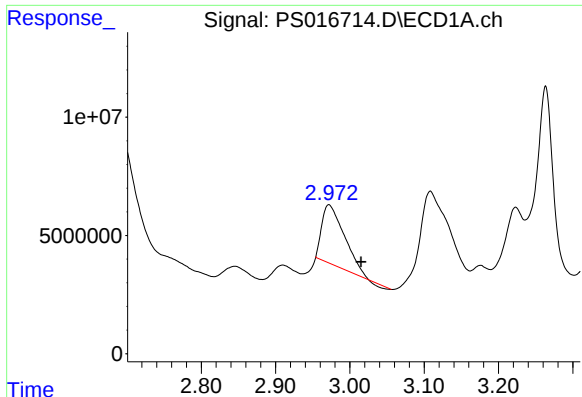
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Quant Time: Aug 27 01:00:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
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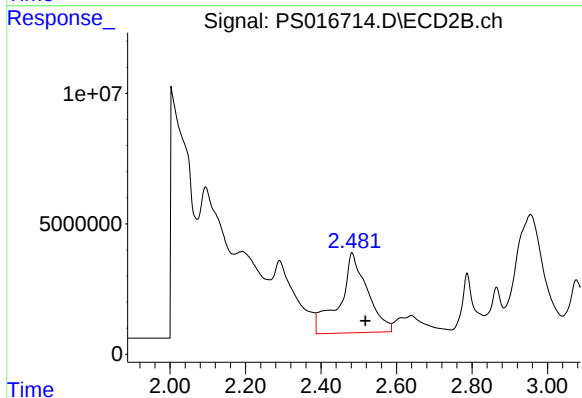




#1 Dalapon

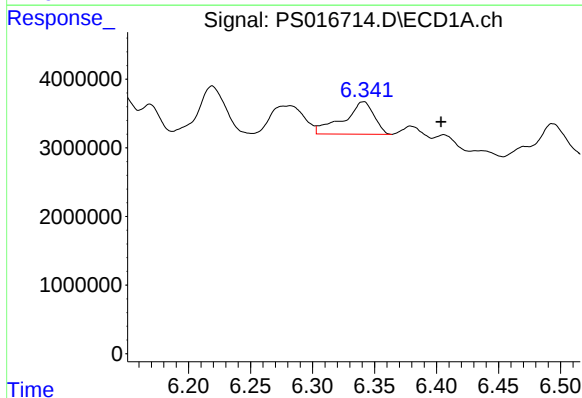
R.T.: 2.972 min
Delta R.T.: -0.043 min
Response: 51945828
Conc: 25.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-23-0204



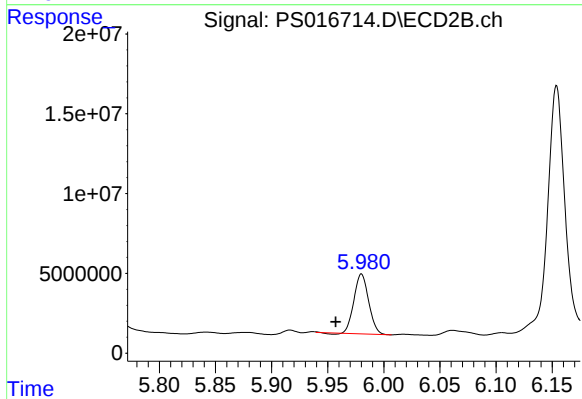
#1 Dalapon

R.T.: 2.482 min
Delta R.T.: -0.036 min
Response: 156129723
Conc: 224.12 ng/ml



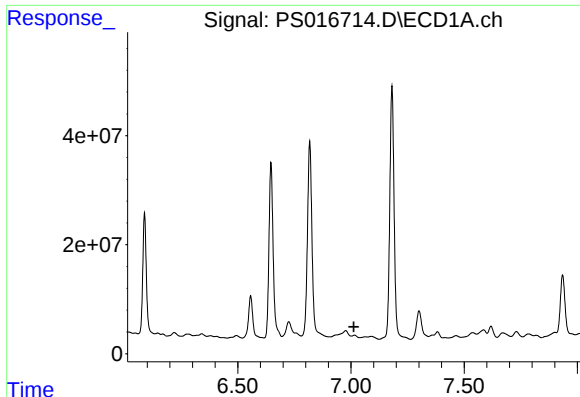
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.341 min
Delta R.T.: -0.063 min
Response: 8091227
Conc: 3.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

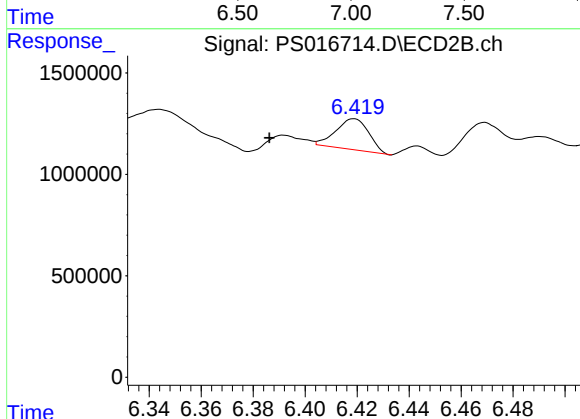
R.T.: 5.980 min
Delta R.T.: 0.023 min
Response: 34040112
Conc: 43.11 ng/ml



#3 4-Nitrophenol

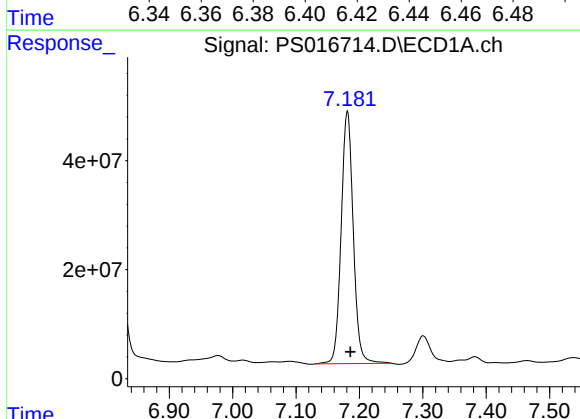
R.T.: 0.000 min
Exp R.T.: 7.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SWCS-23-0204



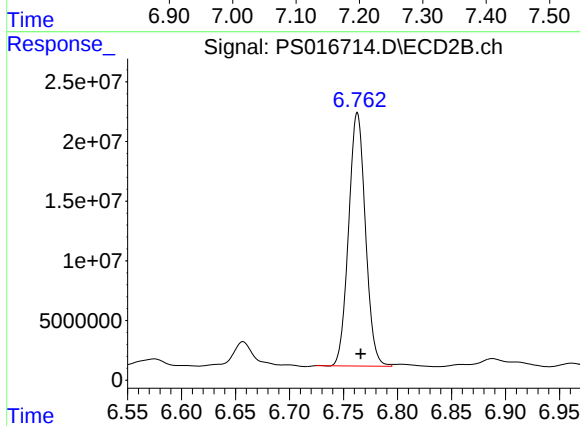
#3 4-Nitrophenol

R.T.: 6.419 min
Delta R.T.: 0.033 min
Response: 1341889
Conc: 4.37 ng/ml



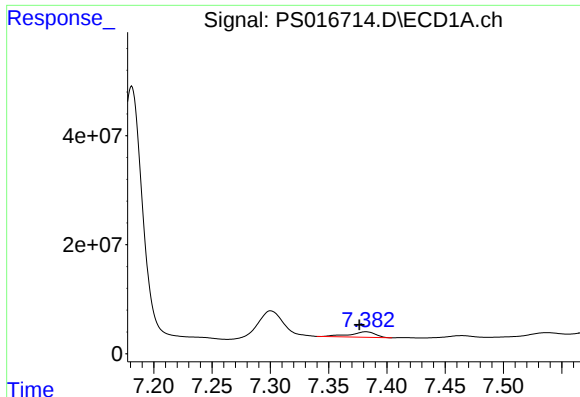
#4 2,4-DCAA

R.T.: 7.181 min
Delta R.T.: -0.005 min
Response: 615598368
Conc: 418.46 ng/ml



#4 2,4-DCAA

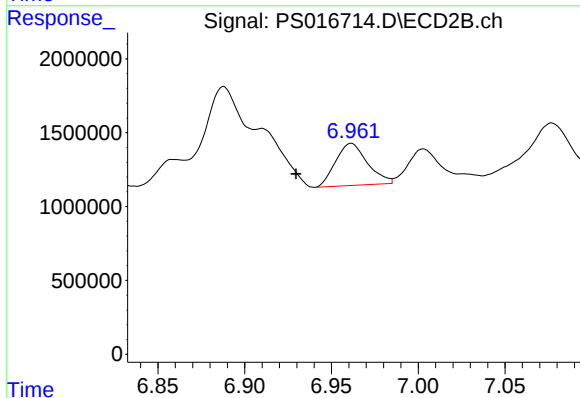
R.T.: 6.763 min
Delta R.T.: -0.003 min
Response: 229759032
Conc: 440.47 ng/ml



#5 DICAMBA

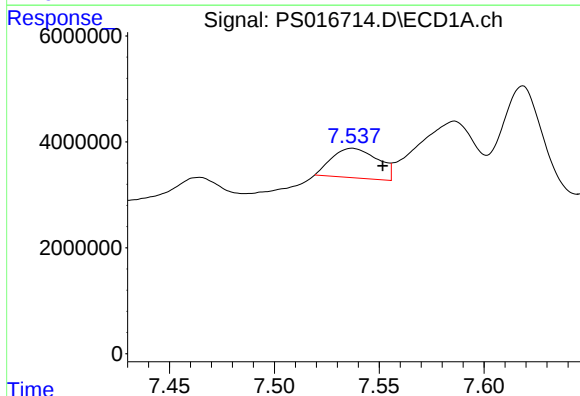
R.T.: 7.382 min
Delta R.T.: 0.005 min
Response: 15273113
Conc: 2.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-23-0204



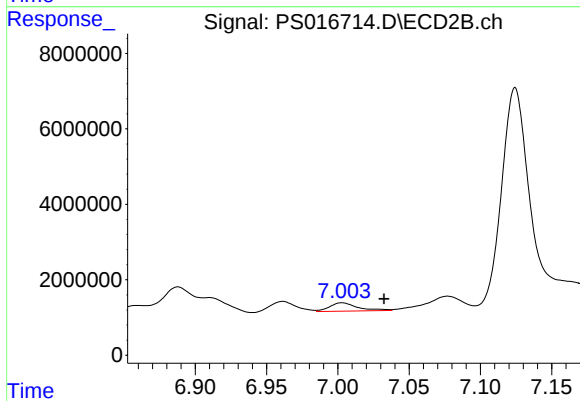
#5 DICAMBA

R.T.: 6.961 min
Delta R.T.: 0.032 min
Response: 3640863
Conc: 1.67 ng/ml



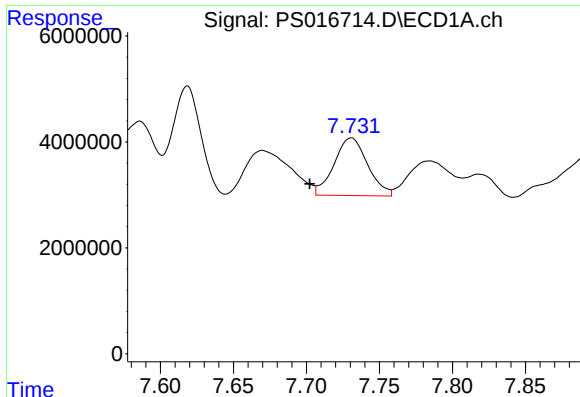
#6 MCP

R.T.: 7.537 min
Delta R.T.: -0.014 min
Response: 8458595
Conc: 2.00 ug/ml



#6 MCP

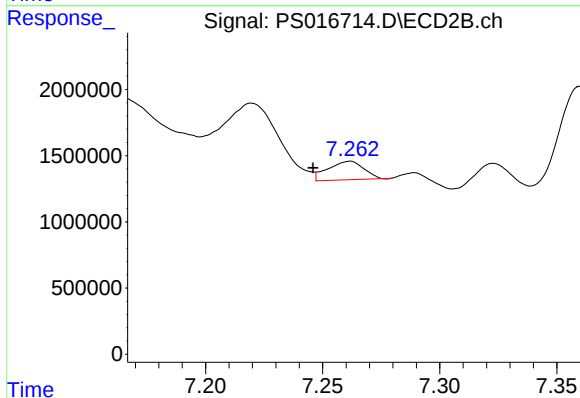
R.T.: 7.003 min
Delta R.T.: -0.030 min
Response: 3062050
Conc: 1.77 ug/ml



#7 MCPA

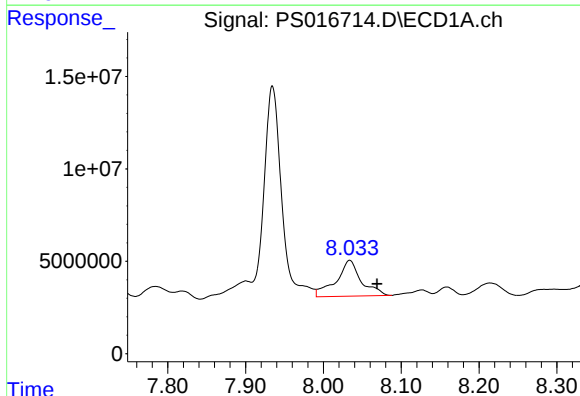
R.T.: 7.731 min
Delta R.T.: 0.028 min
Response: 17453872
Conc: 2.83 ug/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-23-0204



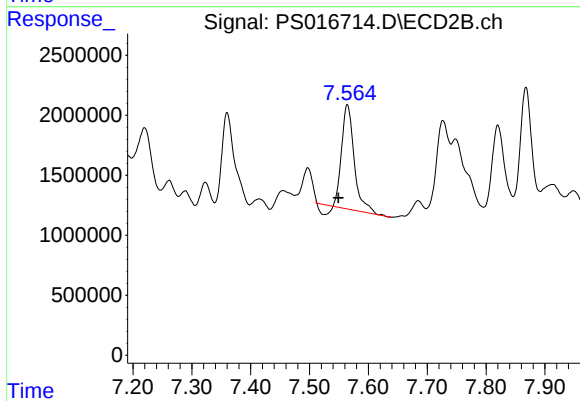
#7 MCPA

R.T.: 7.262 min
Delta R.T.: 0.016 min
Response: 1543868
Conc: N.D.



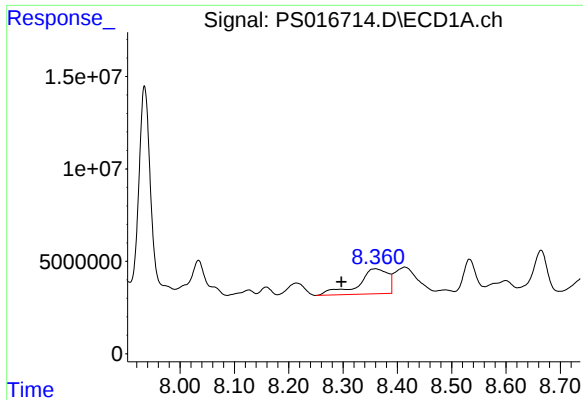
#8 DICHLORPROP

R.T.: 8.034 min
Delta R.T.: -0.035 min
Response: 43552106
Conc: 32.36 ng/ml



#8 DICHLORPROP

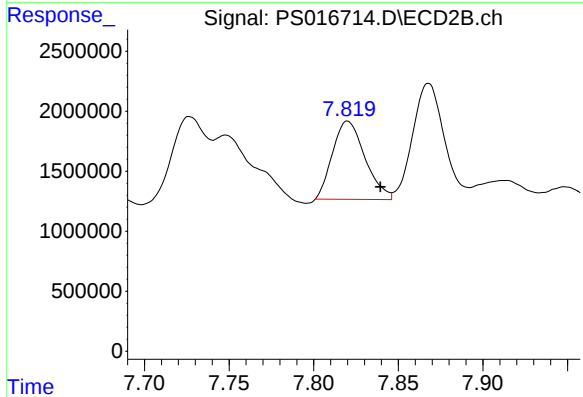
R.T.: 7.564 min
Delta R.T.: 0.015 min
Response: 12403260
Conc: 22.89 ng/ml



#9 2,4-D

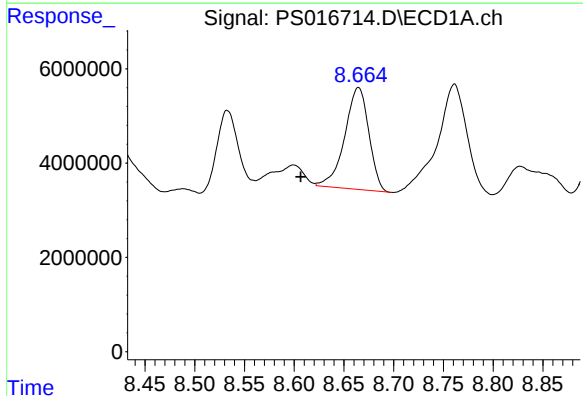
R.T.: 8.359 min
Delta R.T.: 0.062 min
Response: 51427306
Conc: 34.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-23-0204



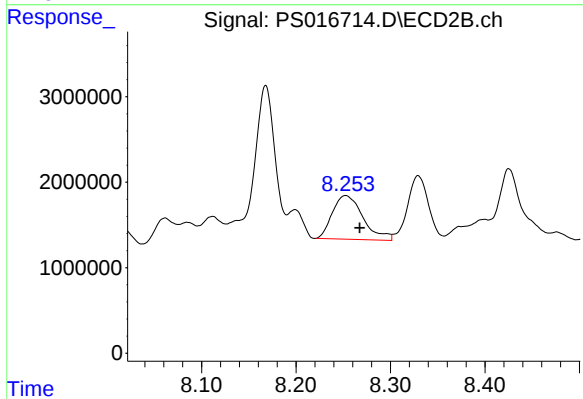
#9 2,4-D

R.T.: 7.820 min
Delta R.T.: -0.019 min
Response: 8716004
Conc: 13.76 ng/ml



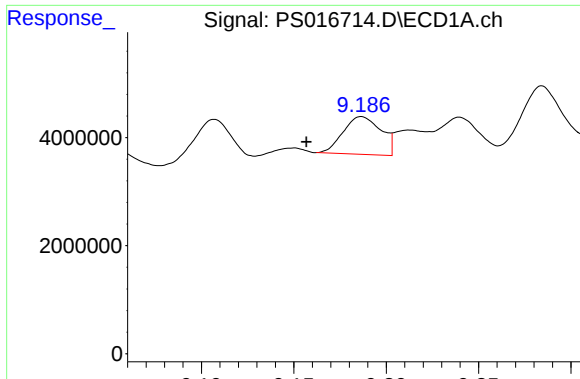
#10 Pentachlorophenol

R.T.: 8.664 min
Delta R.T.: 0.058 min
Response: 36477760
Conc: 1.86 ng/ml



#10 Pentachlorophenol

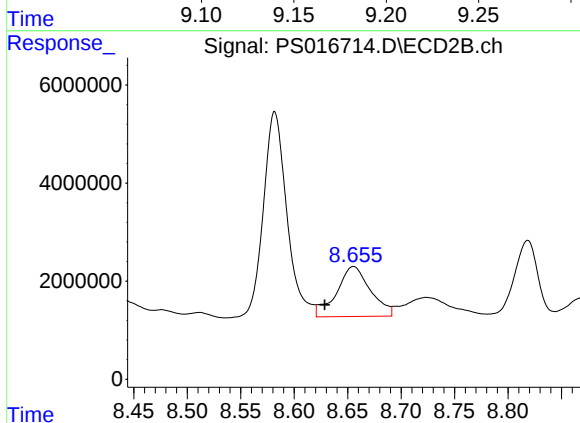
R.T.: 8.253 min
Delta R.T.: -0.015 min
Response: 11500844
Conc: 1.55 ng/ml



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

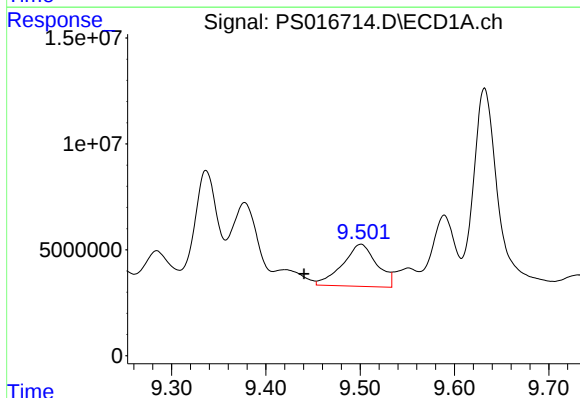
R.T.: 9.187 min
Delta R.T.: 0.030 min
Response: 9968565
Conc: 1.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-23-0204



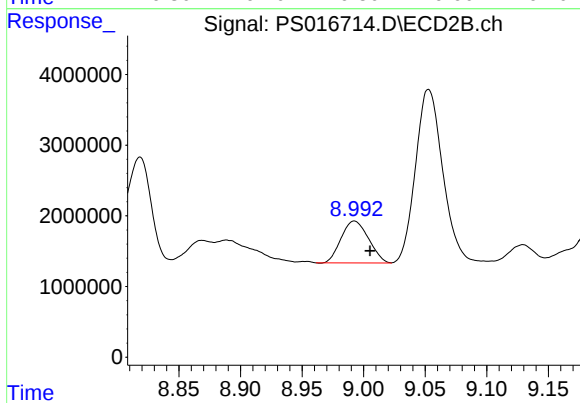
#11 2,4,5-TP (SILVEX)

R.T.: 8.656 min
Delta R.T.: 0.027 min
Response: 22508485
Conc: 7.71 ng/ml



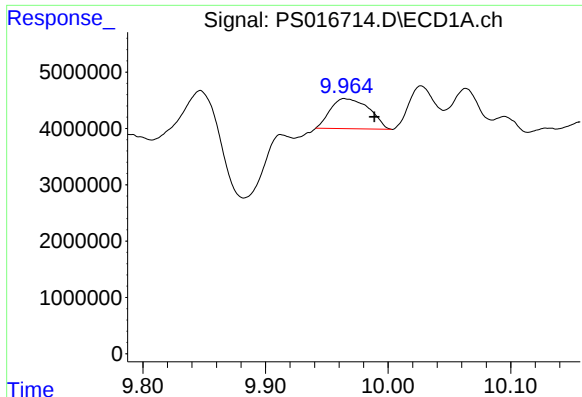
#12 2,4,5-T

R.T.: 9.501 min
Delta R.T.: 0.060 min
Response: 50558976
Conc: 6.63 ng/ml



#12 2,4,5-T

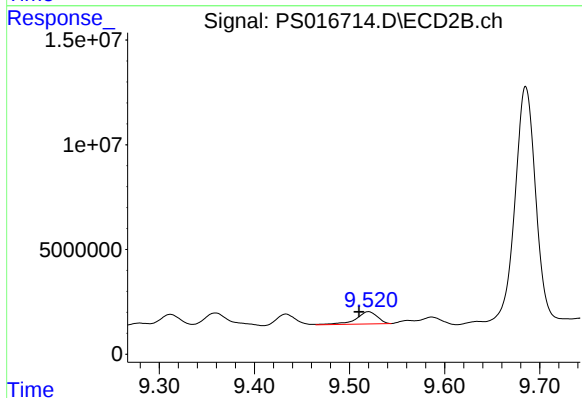
R.T.: 8.993 min
Delta R.T.: -0.013 min
Response: 9179125
Conc: 3.17 ng/ml



#13 2,4-DB

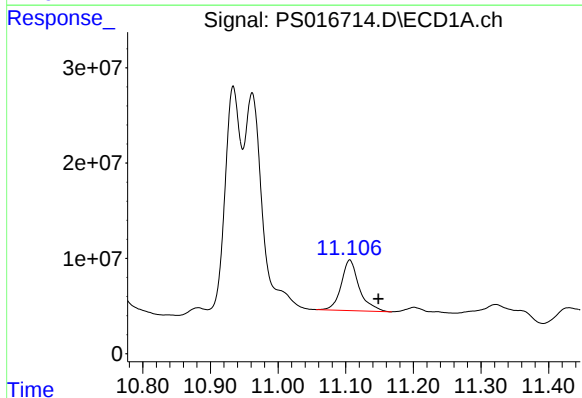
R.T.: 9.965 min
Delta R.T.: -0.024 min
Response: 11720670
Conc: 8.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-23-0204



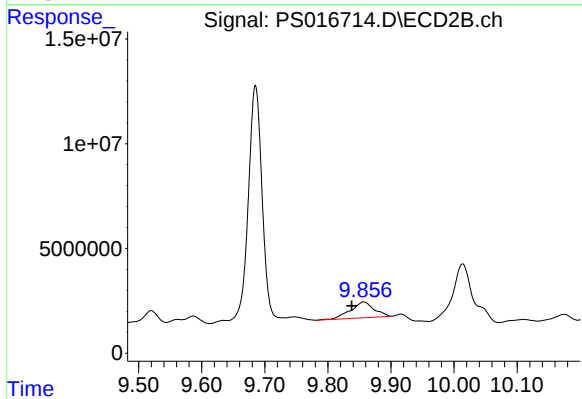
#13 2,4-DB

R.T.: 9.520 min
Delta R.T.: 0.010 min
Response: 9026341
Conc: 23.86 ng/ml



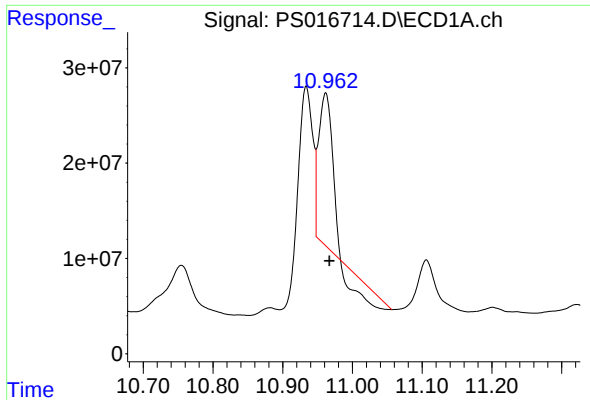
#14 DINOSEB

R.T.: 11.106 min
Delta R.T.: -0.042 min
Response: 98050717
Conc: 18.59 ng/ml



#14 DINOSEB

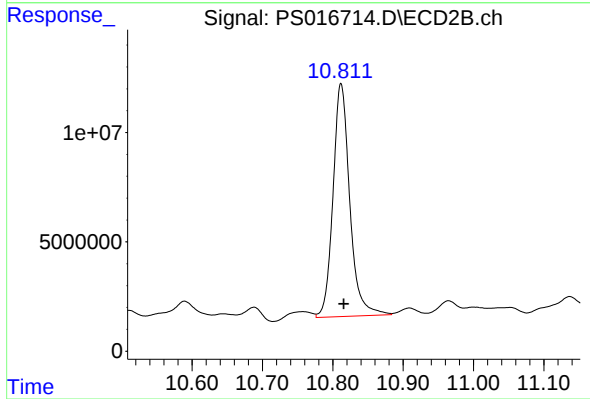
R.T.: 9.857 min
Delta R.T.: 0.019 min
Response: 19716953
Conc: 9.68 ng/ml



#15 Picloram

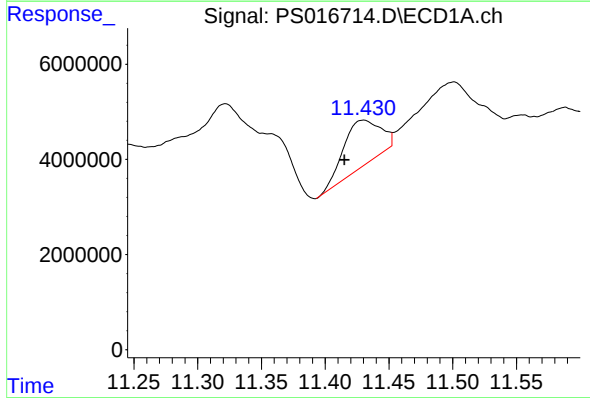
R.T.: 10.962 min
Delta R.T.: -0.005 min
Response: 163676874
Conc: 16.40 ng/ml

Instrument :
ECD_S
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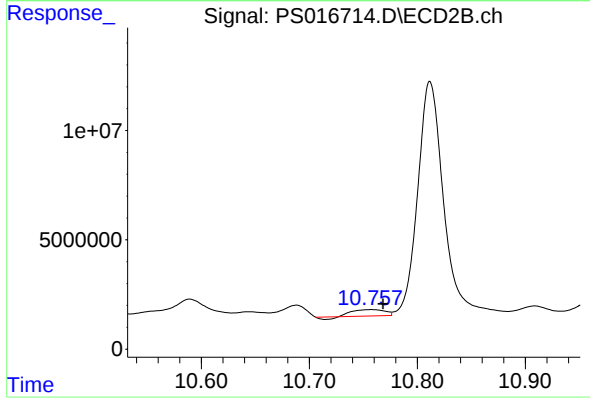
#15 Picloram

R.T.: 10.812 min
Delta R.T.: -0.004 min
Response: 176078534
Conc: 43.73 ng/ml



#16 DCPA

R.T.: 11.430 min
Delta R.T.: 0.015 min
Response: 19333539
Conc: 1.83 ng/ml



#16 DCPA

R.T.: 10.758 min
Delta R.T.: -0.010 min
Response: 5403432
Conc: 1.20 ng/ml