

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062922\
 Data File : PS019845.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 13:40
 Operator : AJ\MA
 Sample : PB145896BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 04:16:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 27 17:26:48 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	7.195	6.779	1230.2E6	421.5E6	474.304	518.952
Target Compounds							
1) T	Dalapon	2.967f	2.480f	186.5E6	44962277	38.475	42.363
2) T	3,5-DICHL...	6.421	5.985	-3202359	41252061	N.D.	32.282
3) T	4-Nitroph...	7.044	6.398	8680237	2800359	8.155	6.475
5) T	DICAMBA	7.381	6.943	10611205	4698975	1.034	1.288
6) T	MCPD	7.547	7.049	19905833	670689	2.481	<MDL #
7) T	MCPA	7.683	7.236	57981255	13504314	4.948	3.336 #
8) T	DICHLORPROP	8.075	7.594	7328253	10019445	2.707	10.651 #
9) T	2,4-D	8.372f	7.836	-38741892	15834507	N.D.	14.054
10) T	Pentachlo...	8.612	8.280	27165841	8433768	<MDL	<MDL #
11) T	2,4,5-TP ...	9.162	8.602	15549703	109.4E6	<MDL	20.637 #
12) T	2,4,5-T	9.458	9.028	46633310	5857341	2.534	1.199 #
13) T	2,4-DB	9.963	9.536	46830833	12048060	11.703	18.551 #
14) T	DINOSEB	11.126	9.882	405.6E6	31559529	24.947	8.855 #
15) T	Picloram	11.007	10.851	749.2E6	149.2E6	24.025	22.948
16) T	DCPA	11.428	10.779	-1763007	14552038	N.D.	2.245

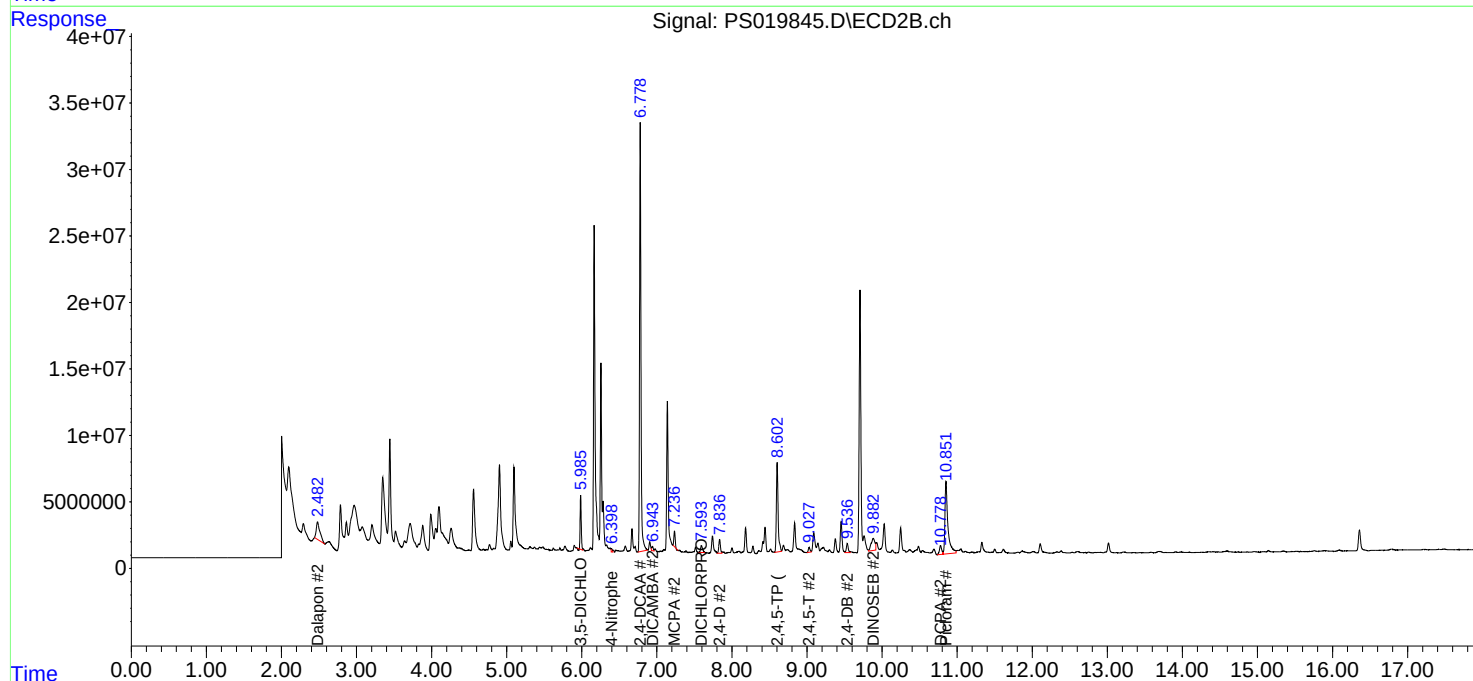
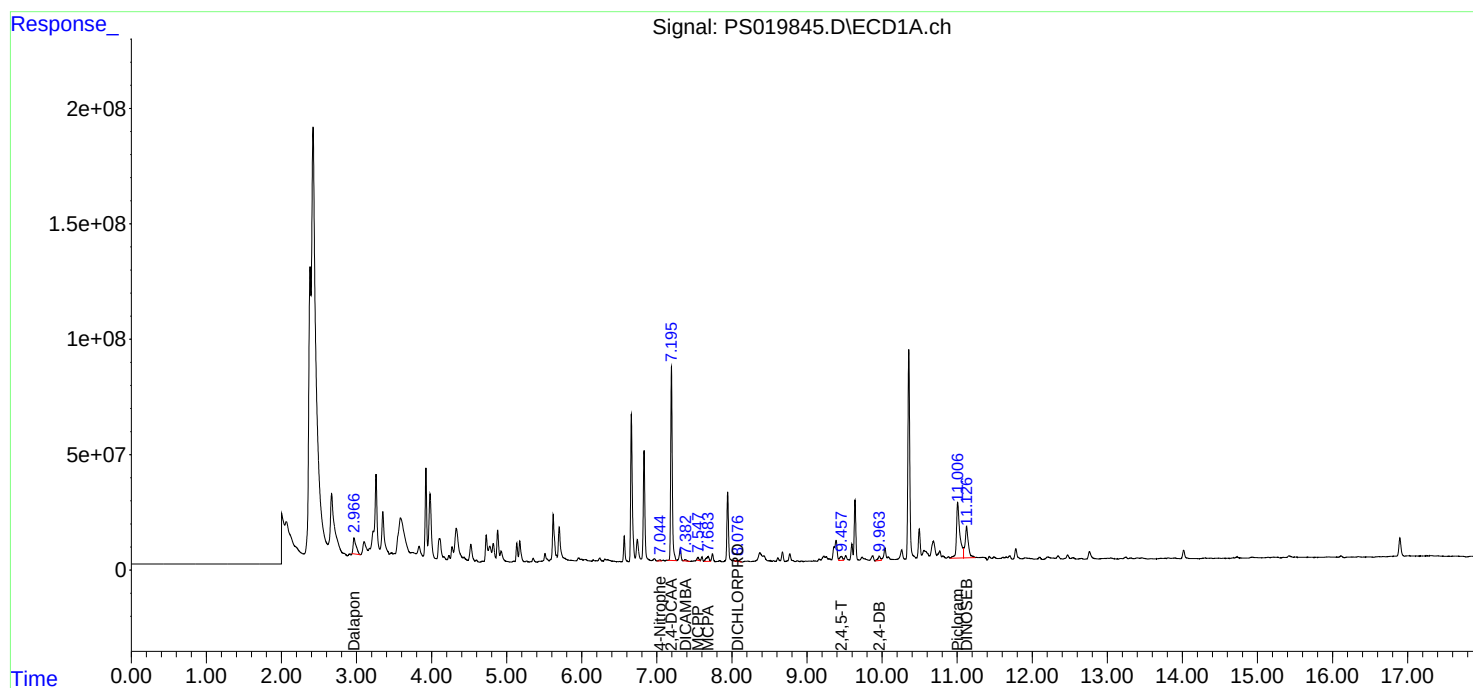
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

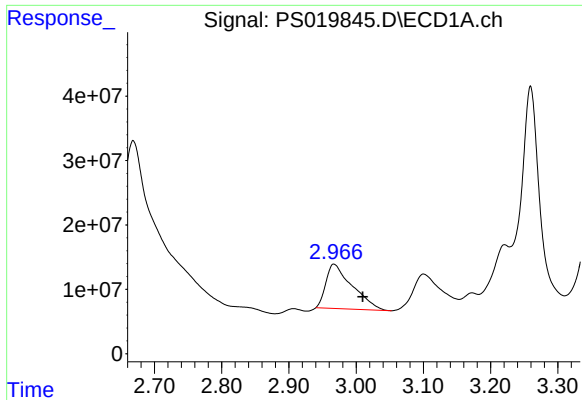
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Quant Time: Jul 12 04:16:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
Quant Title : 8080.M
QLast Update : Mon Jun 27 17:26:48 2022
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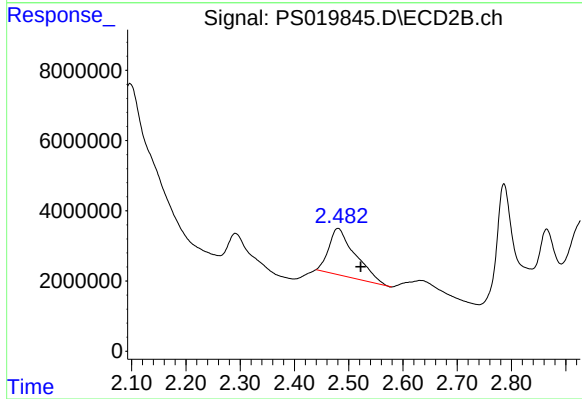




#1 Dalapon

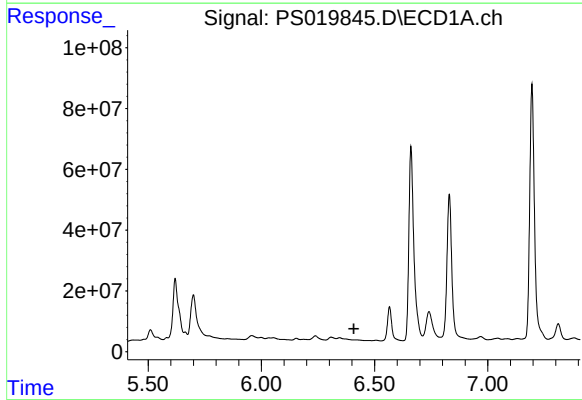
R.T.: 2.967 min
Delta R.T.: -0.043 min
Response: 186496421
Conc: 38.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



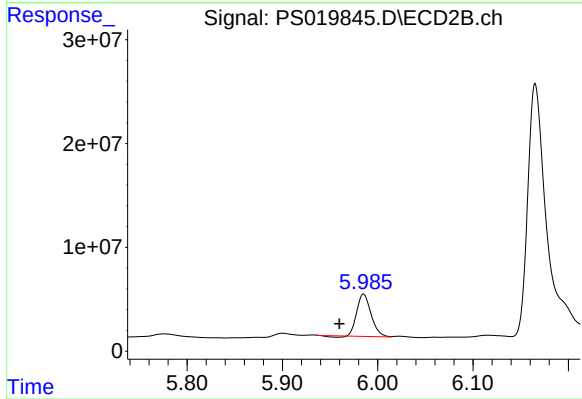
#1 Dalapon

R.T.: 2.480 min
Delta R.T.: -0.042 min
Response: 44962277
Conc: 42.36 ng/ml



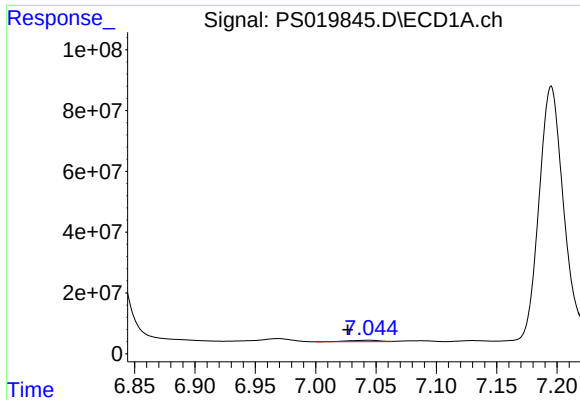
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.421 min
Delta R.T.: 0.012 min
Response: -3202359
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

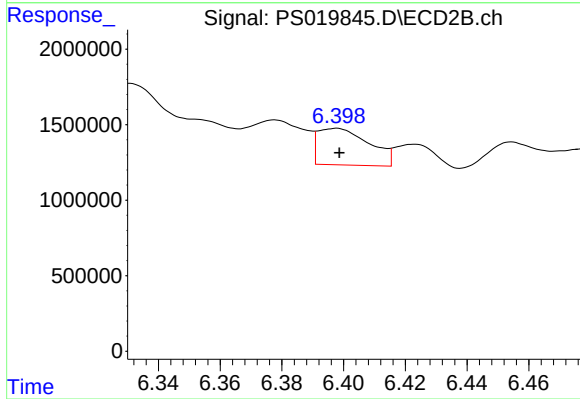
R.T.: 5.985 min
Delta R.T.: 0.025 min
Response: 41252061
Conc: 32.28 ng/ml



#3 4-Nitrophenol

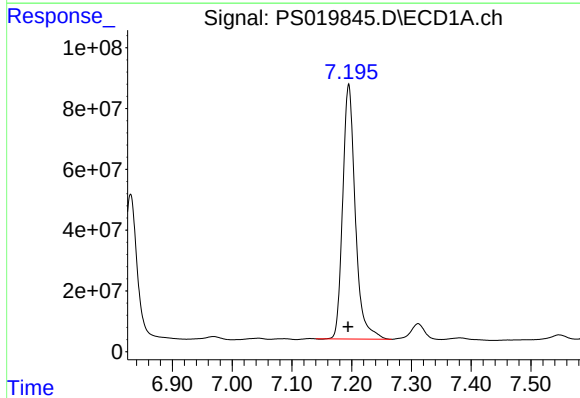
R.T.: 7.044 min
Delta R.T.: 0.017 min
Response: 8680237
Conc: 8.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



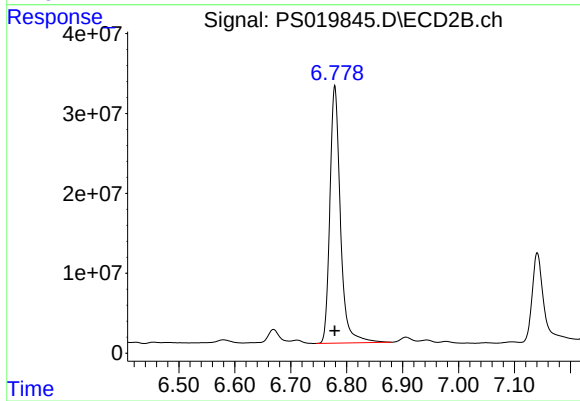
#3 4-Nitrophenol

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 2800359
Conc: 6.47 ng/ml



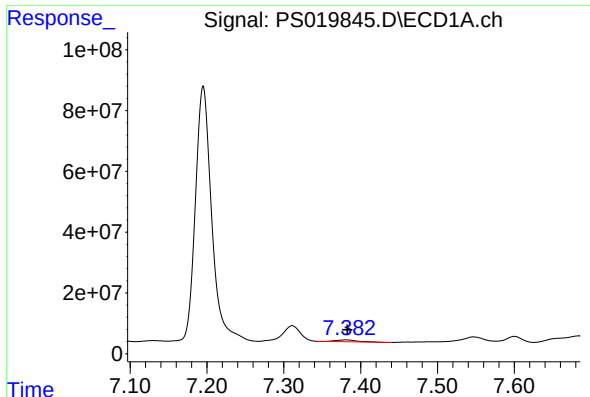
#4 2,4-DCAA

R.T.: 7.195 min
Delta R.T.: 0.001 min
Response: 1230178314
Conc: 474.30 ng/ml



#4 2,4-DCAA

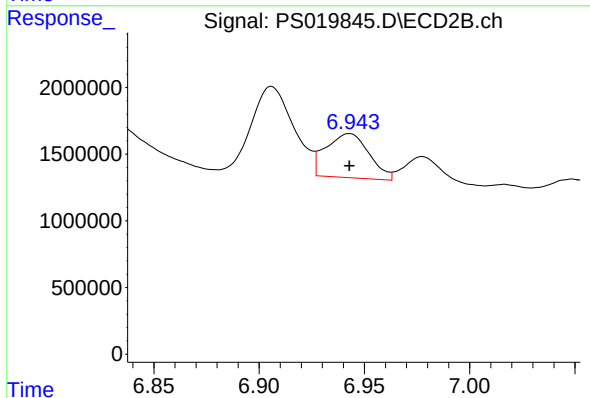
R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 421465150
Conc: 518.95 ng/ml



#5 DICAMBA

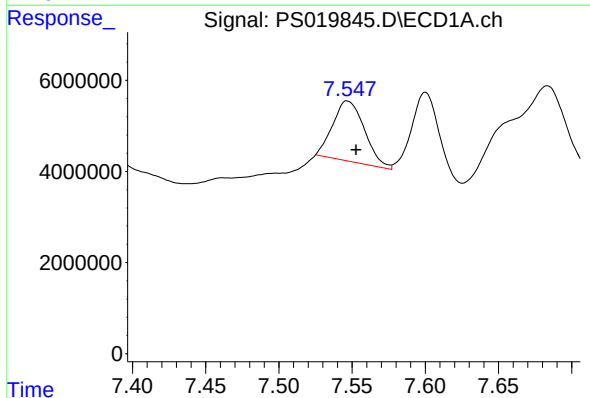
R.T.: 7.381 min
Delta R.T.: -0.002 min
Response: 10611205
Conc: 1.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



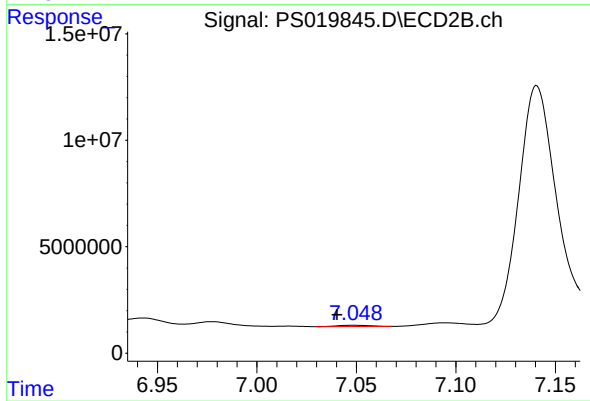
#5 DICAMBA

R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 4698975
Conc: 1.29 ng/ml



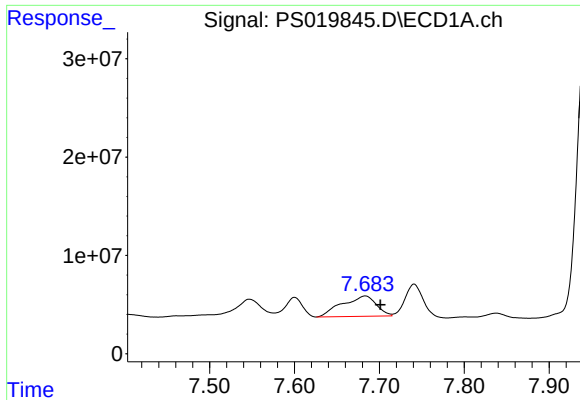
#6 MCP

R.T.: 7.547 min
Delta R.T.: -0.005 min
Response: 19905833
Conc: 2.48 ug/ml



#6 MCP

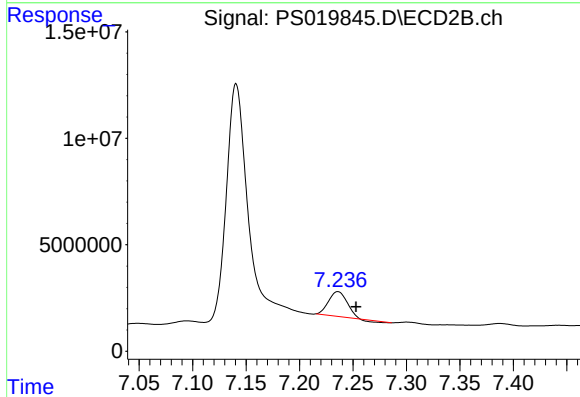
R.T.: 7.049 min
Delta R.T.: 0.008 min
Response: 670689
Conc: N.D.



#7 MCPA

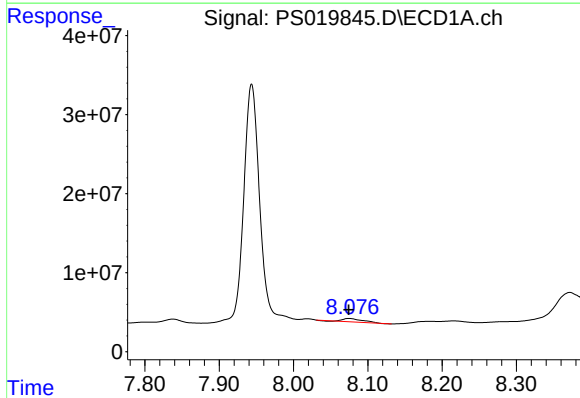
R.T.: 7.683 min
Delta R.T.: -0.018 min
Response: 57981255
Conc: 4.95 ug/ml

Instrument :
ECD_S
ClientSampleId :



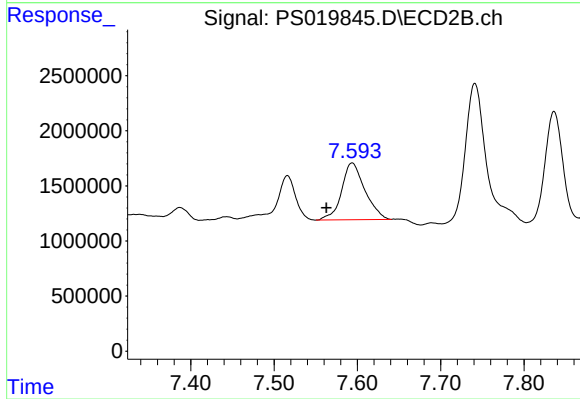
#7 MCPA

R.T.: 7.236 min
Delta R.T.: -0.017 min
Response: 13504314
Conc: 3.34 ug/ml



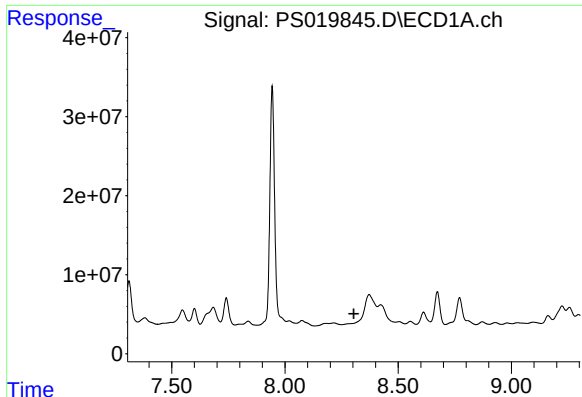
#8 DICHLORPROP

R.T.: 8.075 min
Delta R.T.: 0.000 min
Response: 7328253
Conc: 2.71 ng/ml



#8 DICHLORPROP

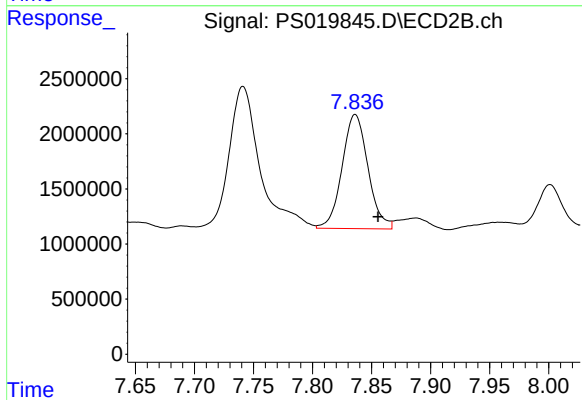
R.T.: 7.594 min
Delta R.T.: 0.031 min
Response: 10019445
Conc: 10.65 ng/ml



#9 2,4-D

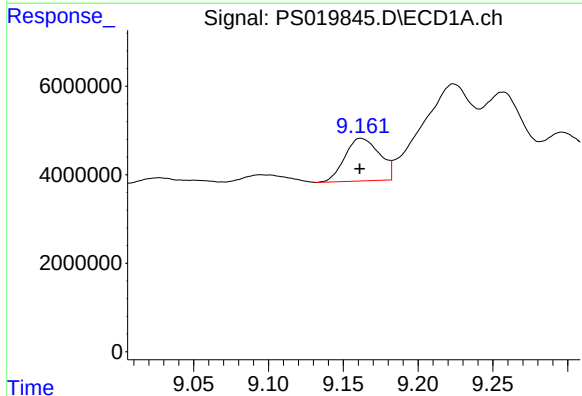
R.T.: 8.372 min
Delta R.T.: 0.067 min
Response: -38741892
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



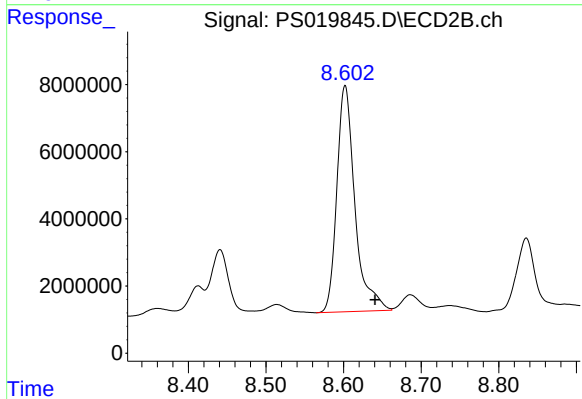
#9 2,4-D

R.T.: 7.836 min
Delta R.T.: -0.019 min
Response: 15834507
Conc: 14.05 ng/ml



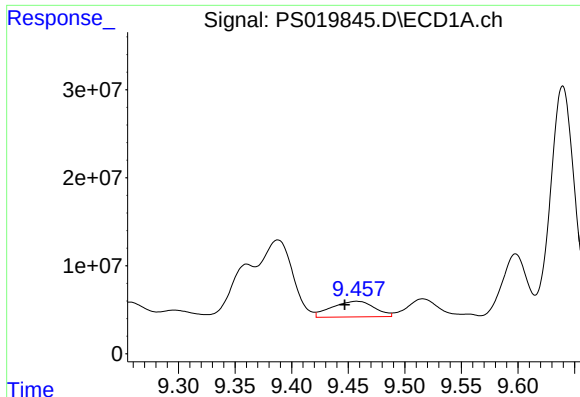
#11 2,4,5-TP (SILVEX)

R.T.: 9.162 min
Delta R.T.: 0.001 min
Response: 15549703
Conc: N.D.



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

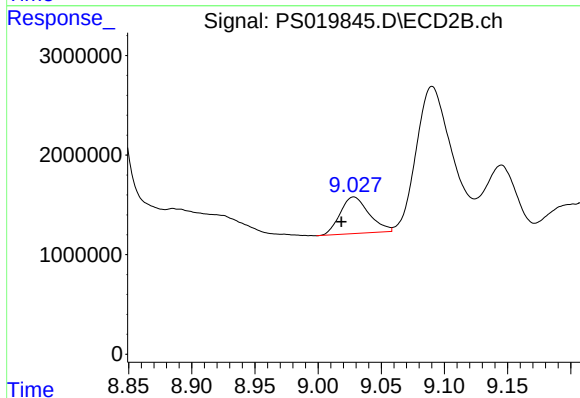
R.T.: 8.602 min
Delta R.T.: -0.039 min
Response: 109370891
Conc: 20.64 ng/ml



#12 2,4,5-T

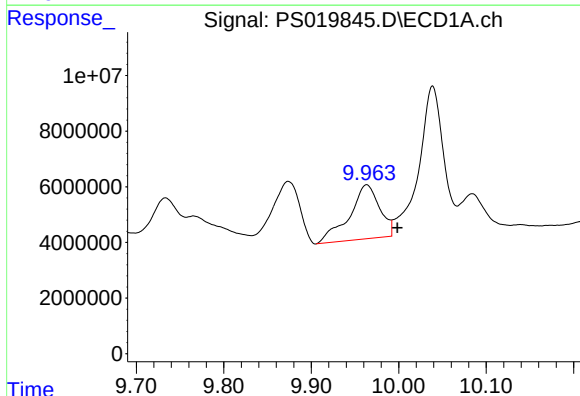
R.T.: 9.458 min
Delta R.T.: 0.011 min
Response: 46633310
Conc: 2.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



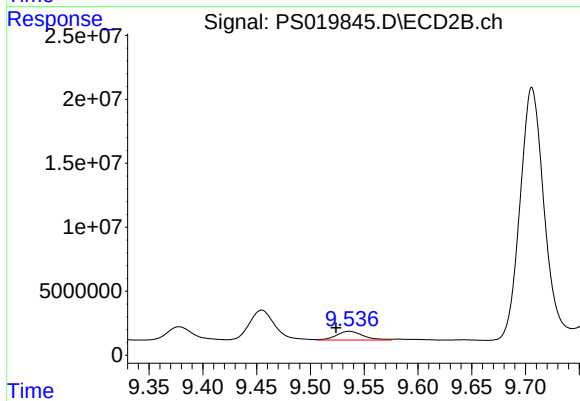
#12 2,4,5-T

R.T.: 9.028 min
Delta R.T.: 0.010 min
Response: 5857341
Conc: 1.20 ng/ml



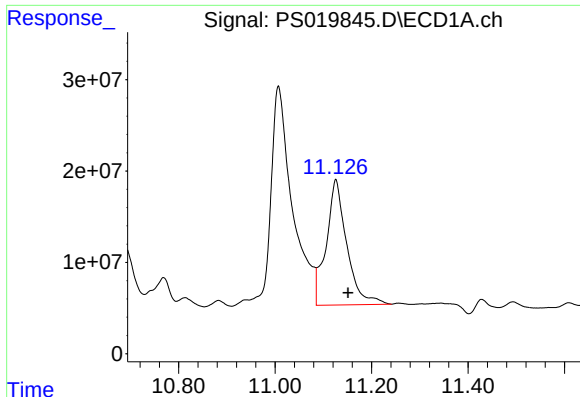
#13 2,4-DB

R.T.: 9.963 min
Delta R.T.: -0.035 min
Response: 46830833
Conc: 11.70 ng/ml



#13 2,4-DB

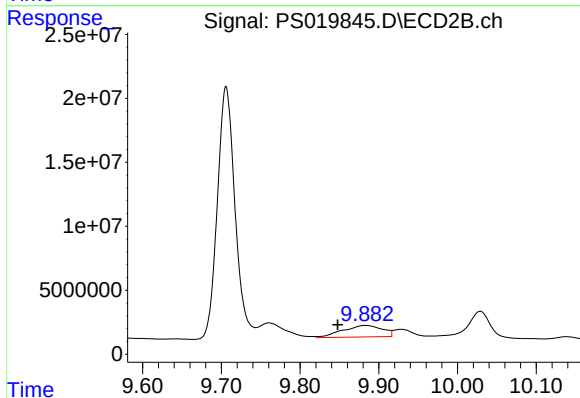
R.T.: 9.536 min
Delta R.T.: 0.013 min
Response: 12048060
Conc: 18.55 ng/ml



#14 DINOSEB

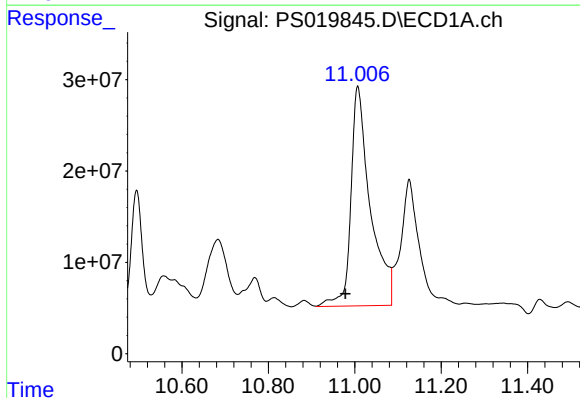
R.T.: 11.126 min
Delta R.T.: -0.025 min
Response: 405572625
Conc: 24.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



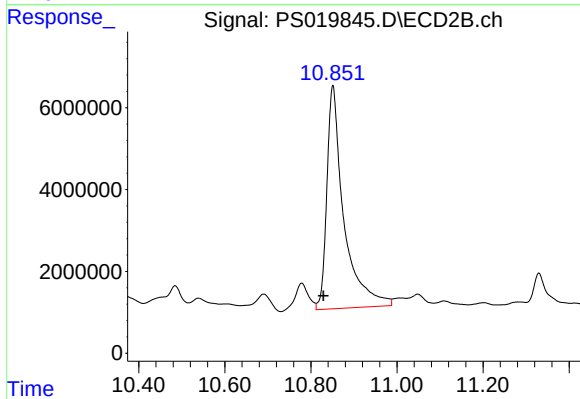
#14 DINOSEB

R.T.: 9.882 min
Delta R.T.: 0.035 min
Response: 31559529
Conc: 8.85 ng/ml



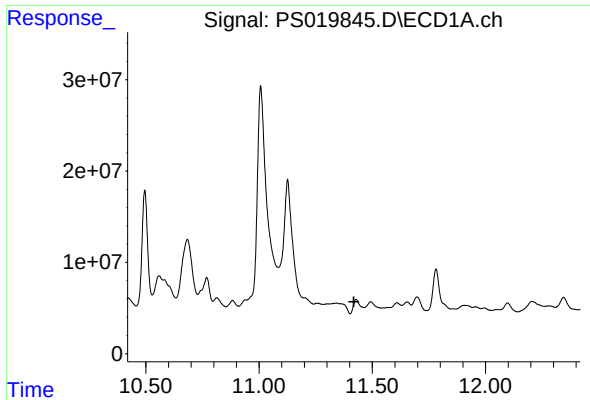
#15 Picloram

R.T.: 11.007 min
Delta R.T.: 0.029 min
Response: 749169789
Conc: 24.03 ng/ml



#15 Picloram

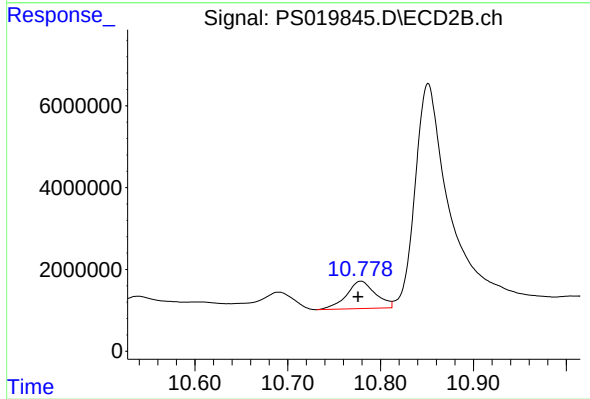
R.T.: 10.851 min
Delta R.T.: 0.022 min
Response: 149241943
Conc: 22.95 ng/ml



#16 DCPA

R.T.: 11.428 min
Delta R.T.: 0.010 min
Response: -1763007
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.779 min
Delta R.T.: 0.003 min
Response: 14552038
Conc: 2.25 ng/ml