

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS093022\
 Data File : PS020695.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2022 14:24
 Operator : AR\AJ
 Sample : N4850-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-14B-SP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 17:44:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091322.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 14 02:51:16 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	7.173	6.757	1474.2E6	453.1E6	428.362	532.032
Target Compounds							
1) T	Dalapon	2.964	2.482	168.5E6	53592931	33.572	44.199 #
2) T	3,5-DICHL...	6.391	5.967	11714335	111.3E6	2.349	81.568 #
3) T	4-Nitroph...	7.003	6.357	13020130	17357308	133.873	36.835 #
5) T	DICAMBA	7.344	6.955	26483603	-325215	1.937	N.D. #
6) T	MCPD	7.523	7.005	17300269	18268351	1.661	6.326 #
7) T	MCPA	7.692	0.000	74375344	0	5.015	N.D. #
8) T	DICHLORPROP	8.056	7.569	9236618	43019701	2.562	42.637 #
9) T	2,4-D	8.354f	7.811	99432786	8606960	21.392	6.777 #
10) T	Pentachlo...	8.591	8.250	17086173	2589341	<MDL	<MDL #
11) T	2,4,5-TP ...	9.135	8.618	7086354	49189564	<MDL	8.311 #
12) T	2,4,5-T	9.436	8.996	20680677	2077760	<MDL	<MDL #
13) T	2,4-DB	10.008	9.507	51396519	13885589	14.154	19.410 #
14) T	DINOSEB	11.090	9.856	398.0E6	44737858	21.674	10.434 #
15) T	Picloram	10.974	10.820	40547909	22149755	1.347	2.751 #
16) T	DCPA	11.395	10.745	7662340	7796520	<MDL	1.057 #

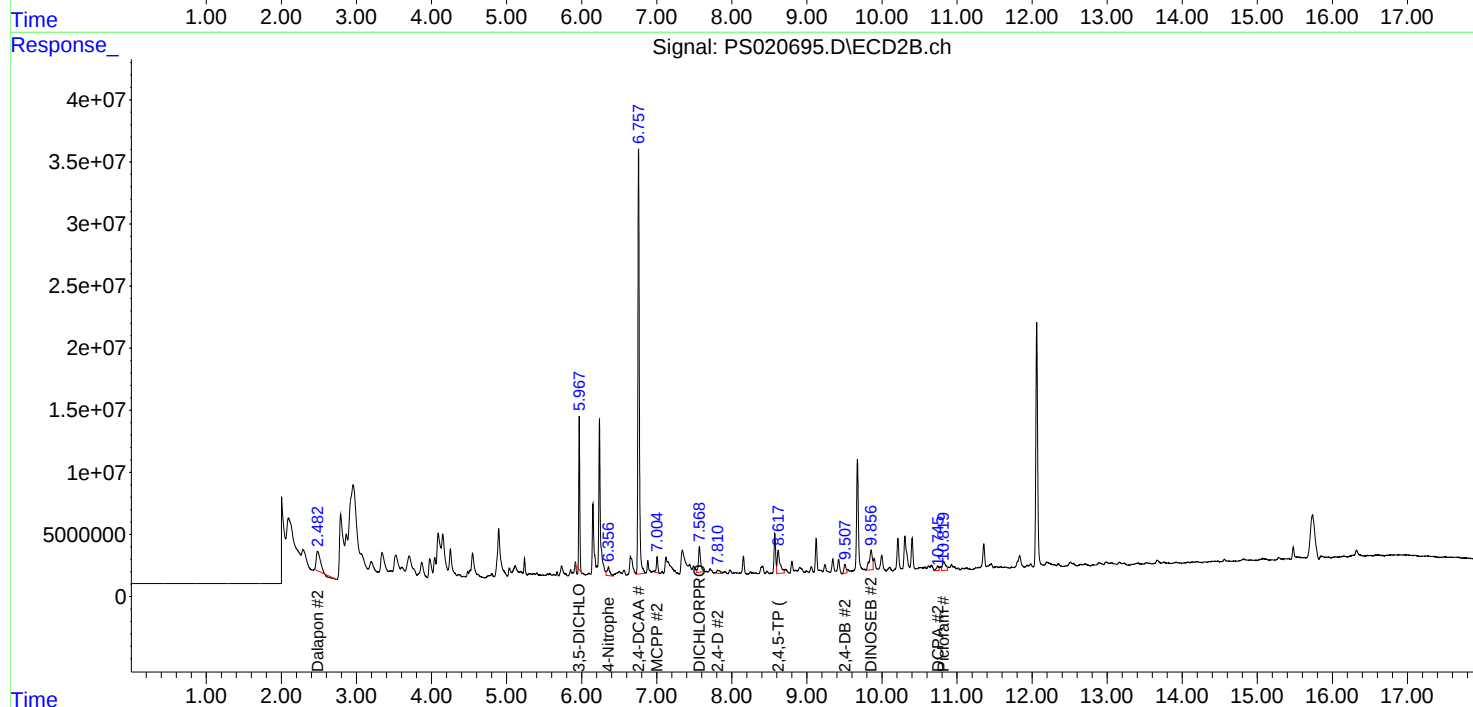
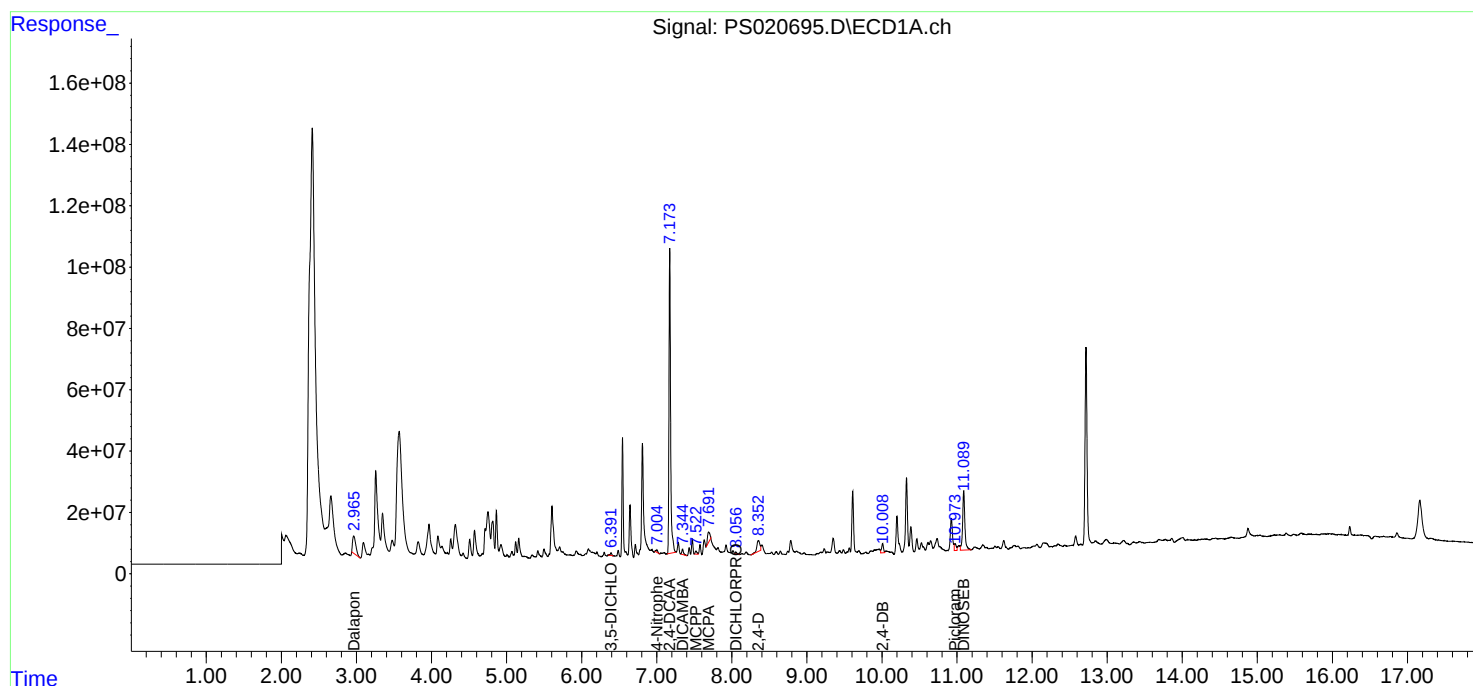
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

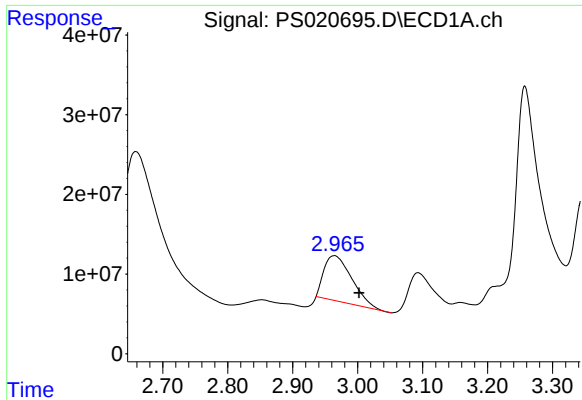
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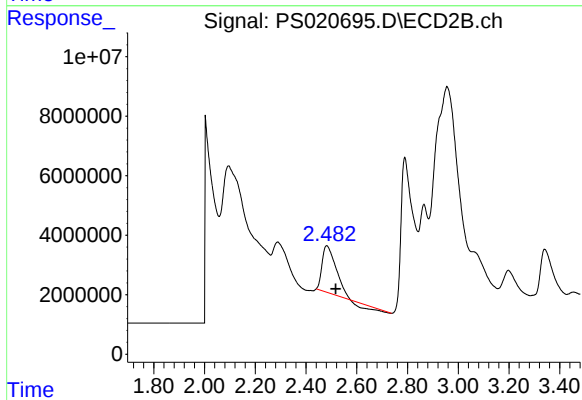




#1 Dalapon

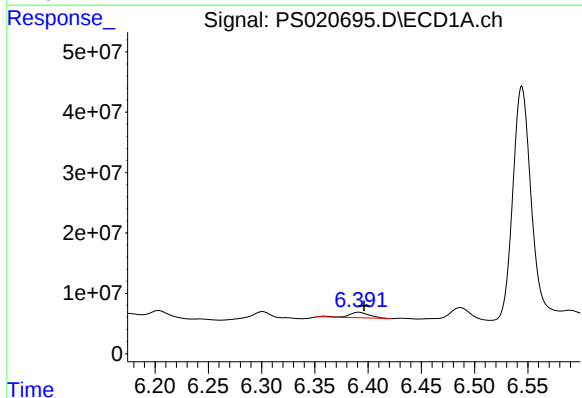
R.T.: 2.964 min
Delta R.T.: -0.038 min
Response: 168499515
Conc: 33.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-14B-SP-2



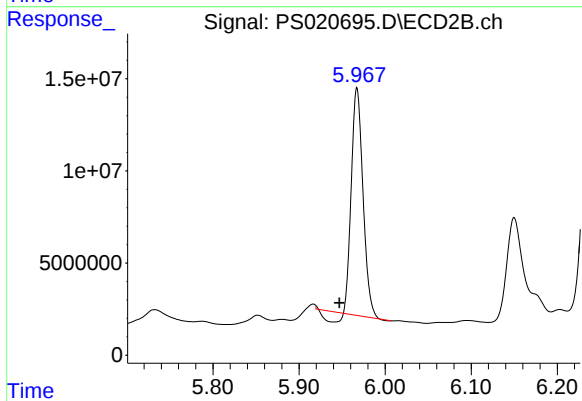
#1 Dalapon

R.T.: 2.482 min
Delta R.T.: -0.035 min
Response: 53592931
Conc: 44.20 ng/ml



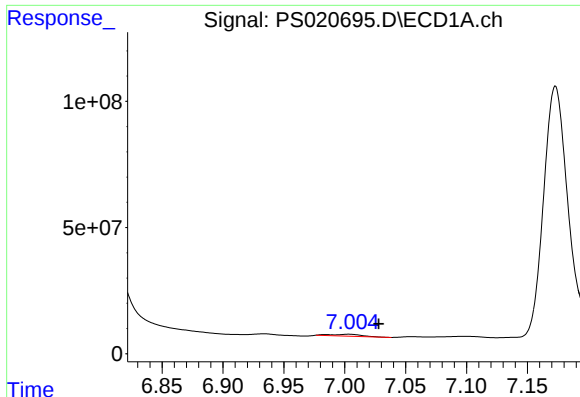
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.391 min
Delta R.T.: -0.005 min
Response: 11714335
Conc: 2.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

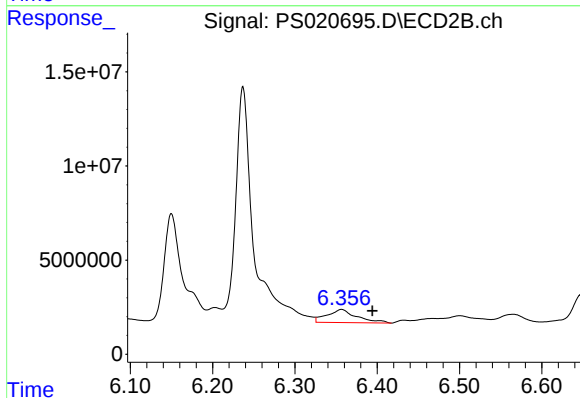
R.T.: 5.967 min
Delta R.T.: 0.021 min
Response: 111309199
Conc: 81.57 ng/ml



#3 4-Nitrophenol

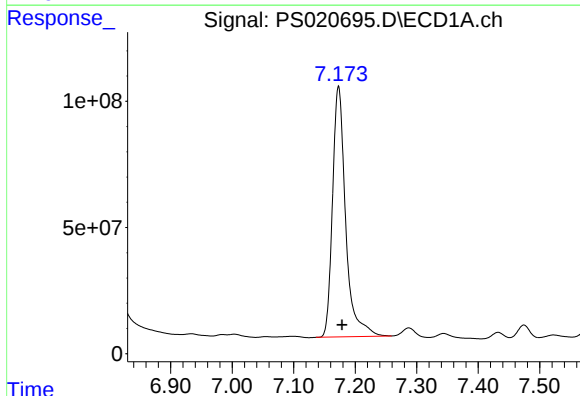
R.T.: 7.003 min
Delta R.T.: -0.025 min
Response: 13020130
Conc: 133.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-14B-SP-2



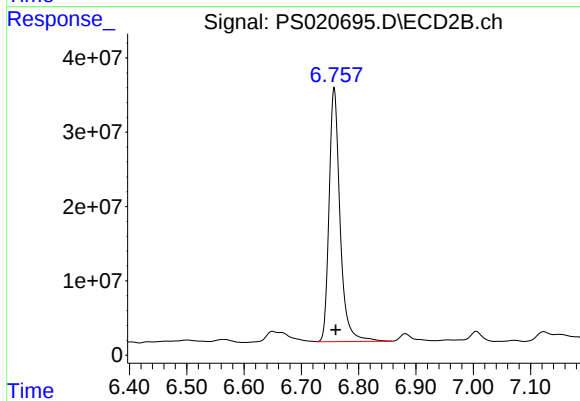
#3 4-Nitrophenol

R.T.: 6.357 min
Delta R.T.: -0.038 min
Response: 17357308
Conc: 36.84 ng/ml



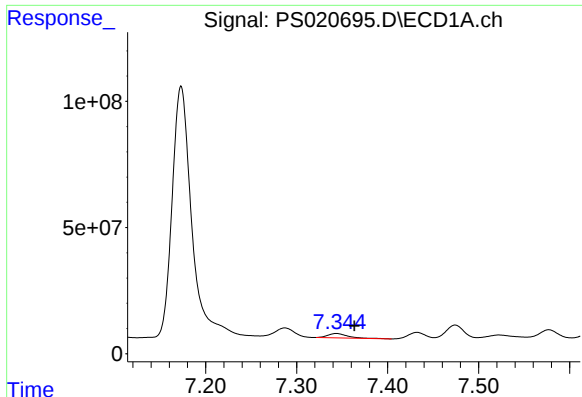
#4 2,4-DCAA

R.T.: 7.173 min
Delta R.T.: -0.006 min
Response: 1474201160
Conc: 428.36 ng/ml



#4 2,4-DCAA

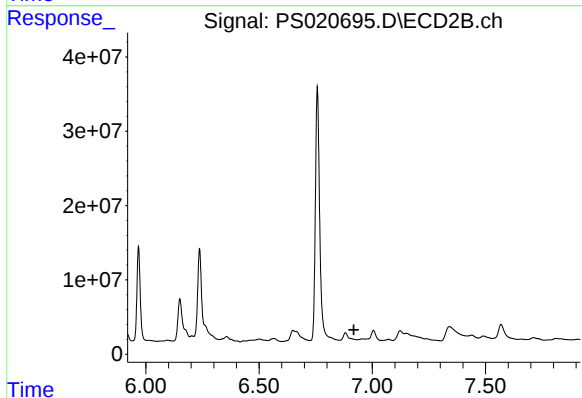
R.T.: 6.757 min
Delta R.T.: -0.003 min
Response: 453128893
Conc: 532.03 ng/ml



#5 DICAMBA

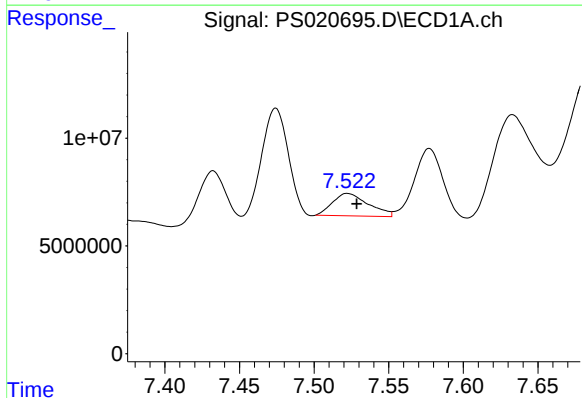
R.T.: 7.344 min
Delta R.T.: -0.020 min
Response: 26483603
Conc: 1.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-14B-SP-2



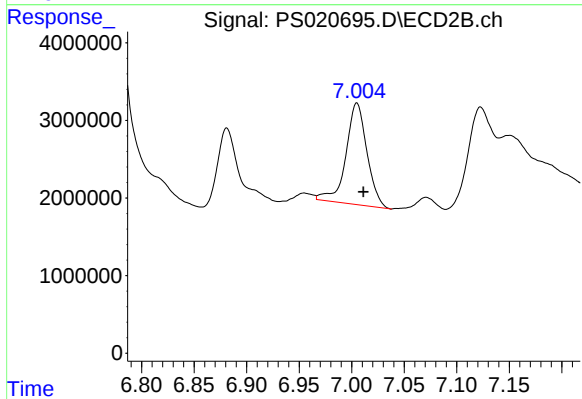
#5 DICAMBA

R.T.: 6.955 min
Delta R.T.: 0.036 min
Response: -325215
Conc: N.D.



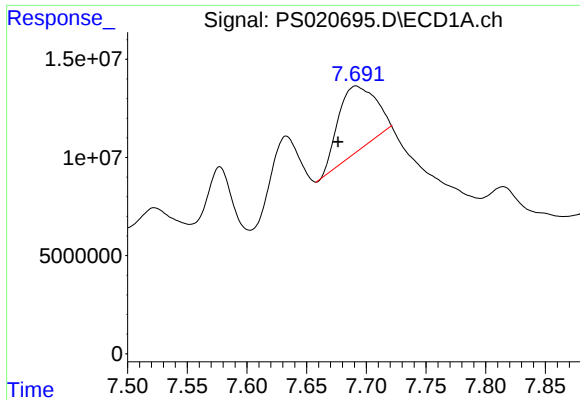
#6 MCP

R.T.: 7.523 min
Delta R.T.: -0.006 min
Response: 17300269
Conc: 1.66 ug/ml



#6 MCP

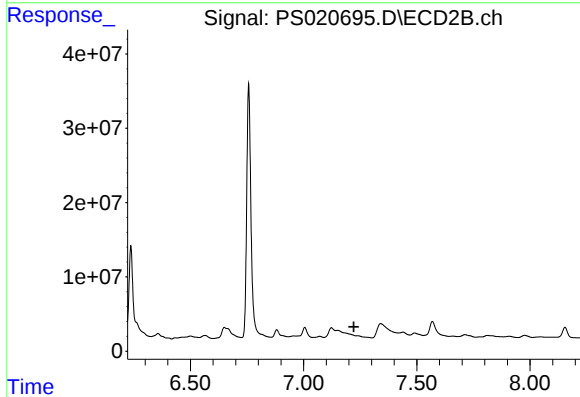
R.T.: 7.005 min
Delta R.T.: -0.006 min
Response: 18268351
Conc: 6.33 ug/ml



#7 MCPA

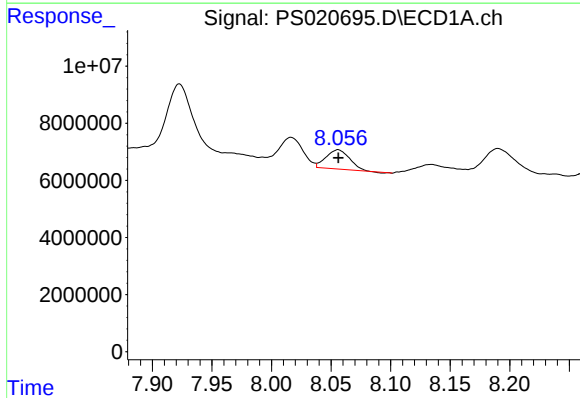
R.T.: 7.692 min
Delta R.T.: 0.015 min
Response: 74375344
Conc: 5.01 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-14B-SP-2



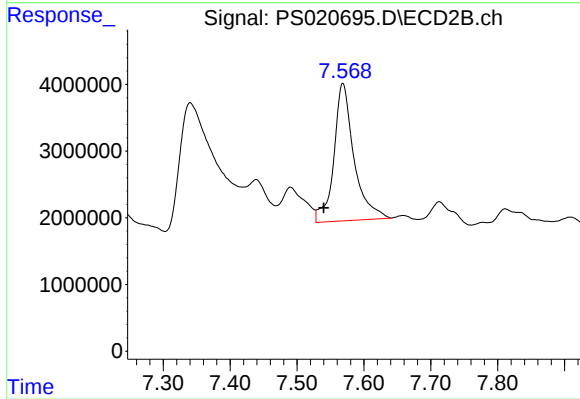
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 7.222 min
Response: 0
Conc: N.D.



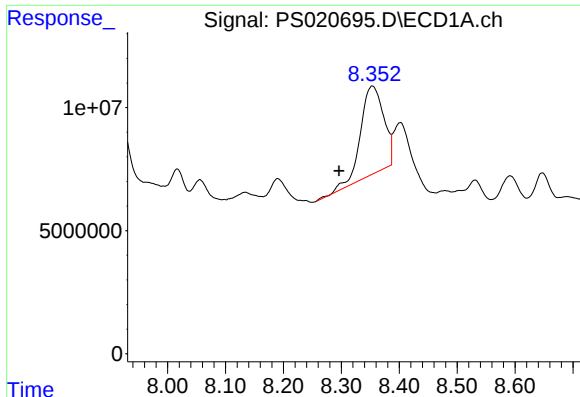
#8 DICHLORPROP

R.T.: 8.056 min
Delta R.T.: 0.000 min
Response: 9236618
Conc: 2.56 ng/ml



#8 DICHLORPROP

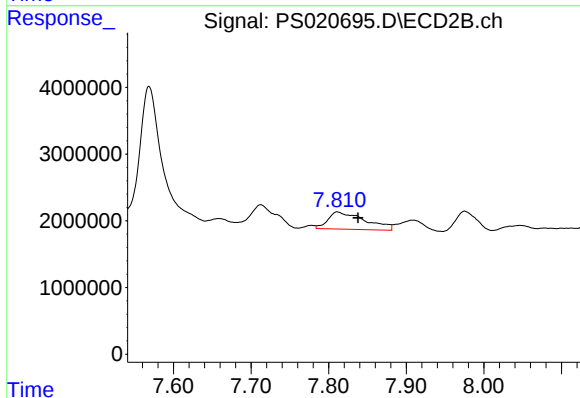
R.T.: 7.569 min
Delta R.T.: 0.029 min
Response: 43019701
Conc: 42.64 ng/ml



#9 2,4-D

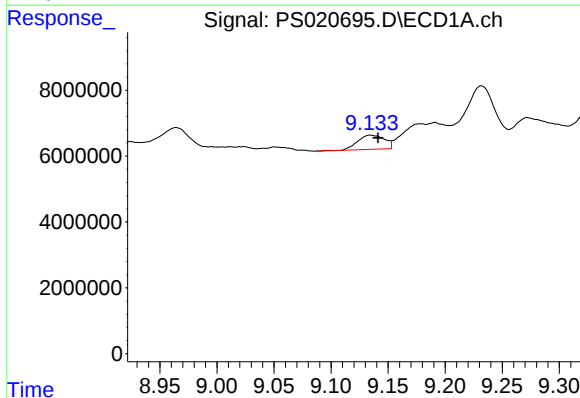
R.T.: 8.354 min
Delta R.T.: 0.057 min
Response: 99432786
Conc: 21.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-14B-SP-2



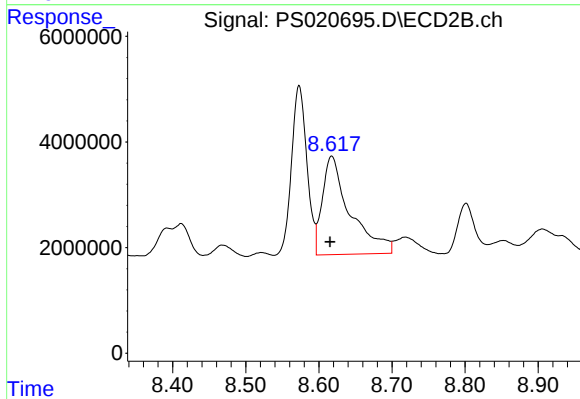
#9 2,4-D

R.T.: 7.811 min
Delta R.T.: -0.027 min
Response: 8606960
Conc: 6.78 ng/ml



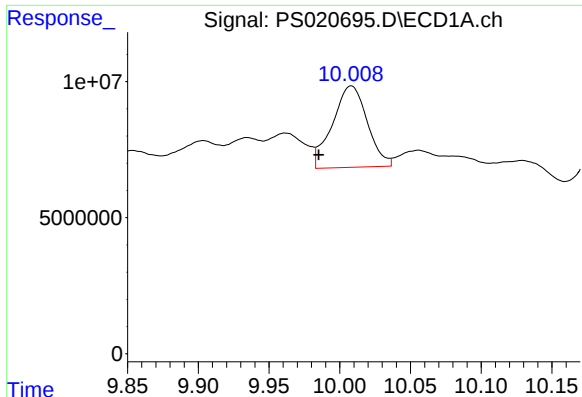
#11 2,4,5-TP (SILVEX)

R.T.: 9.135 min
Delta R.T.: -0.006 min
Response: 7086354
Conc: N.D.



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

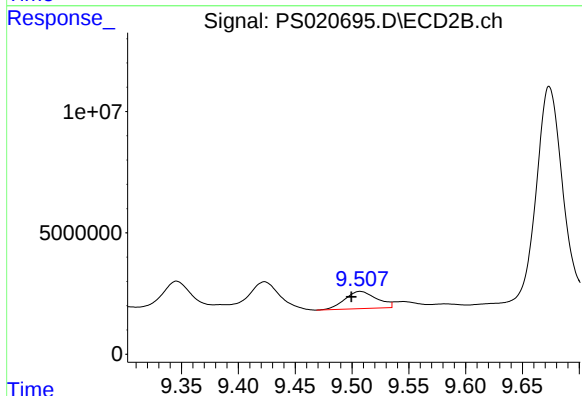
R.T.: 8.618 min
Delta R.T.: 0.002 min
Response: 49189564
Conc: 8.31 ng/ml



#13 2,4-DB

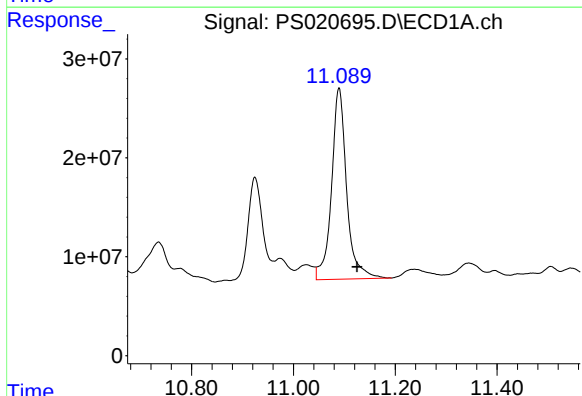
R.T.: 10.008 min
Delta R.T.: 0.023 min
Response: 51396519
Conc: 14.15 ng/ml

Instrument :
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ClientSampleId :
WC-14B-SP-2



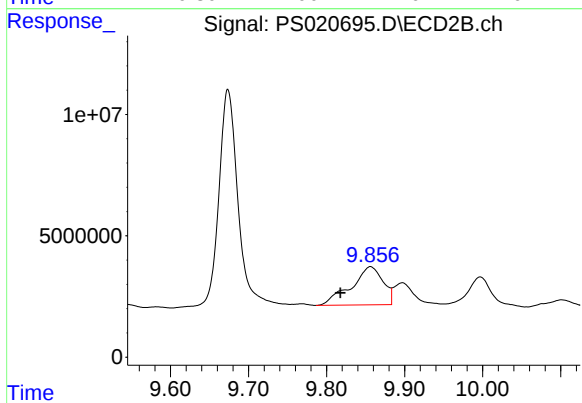
#13 2,4-DB

R.T.: 9.507 min
Delta R.T.: 0.008 min
Response: 13885589
Conc: 19.41 ng/ml



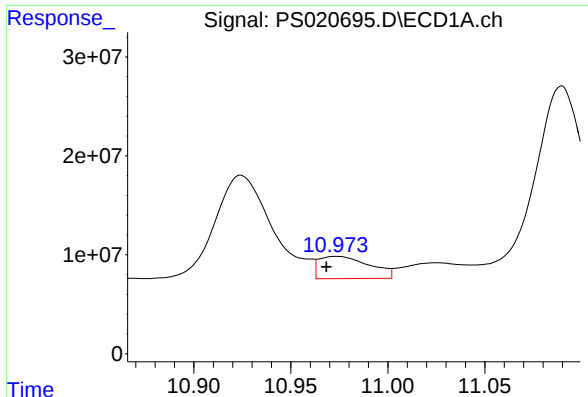
#14 DINOSEB

R.T.: 11.090 min
Delta R.T.: -0.035 min
Response: 398049878
Conc: 21.67 ng/ml



#14 DINOSEB

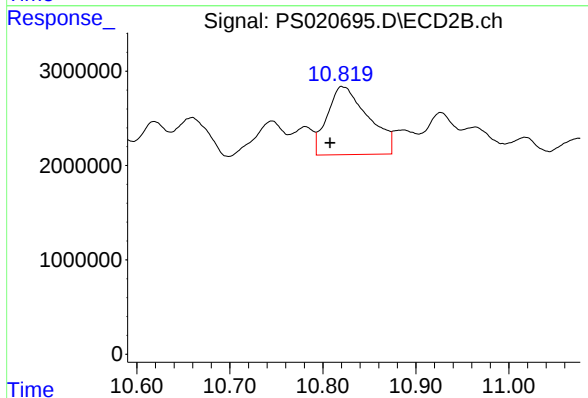
R.T.: 9.856 min
Delta R.T.: 0.039 min
Response: 44737858
Conc: 10.43 ng/ml



#15 Picloram

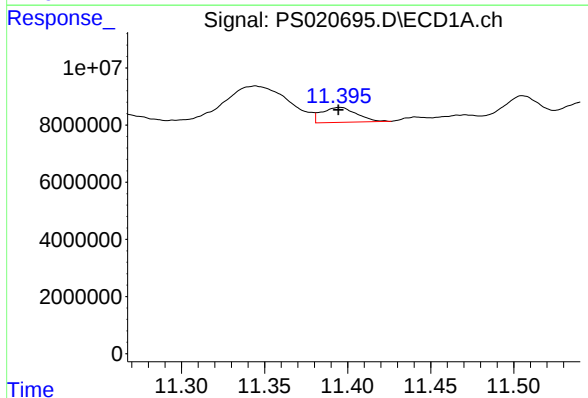
R.T.: 10.974 min
Delta R.T.: 0.005 min
Response: 40547909
Conc: 1.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-14B-SP-2



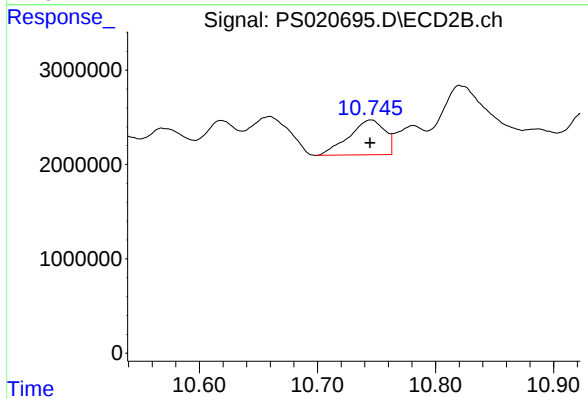
#15 Picloram

R.T.: 10.820 min
Delta R.T.: 0.012 min
Response: 22149755
Conc: 2.75 ng/ml



#16 DCPA

R.T.: 11.395 min
Delta R.T.: 0.000 min
Response: 7662340
Conc: N.D.



#16 DCPA

R.T.: 10.745 min
Delta R.T.: 0.000 min
Response: 7796520
Conc: 1.06 ng/ml