

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102822\
 Data File : PS020927.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 20:52
 Operator : AR\AJ
 Sample : N5271-01RE
 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: Oct 31 10:10:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102822.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 31 10:07:57 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 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	6.416	6.848	2056.6E6	522.2E6	985.397	377.560 #
Target Compounds							
1) T	Dalapon	2.469	2.539	223.5E6	93332974	84.438	51.317 #
2) T	3,5-DICHL...	5.768	6.031	52615732	34132261	17.182	16.724
3) T	4-Nitroph...	6.254	6.429	47355651	14858817	31.485	17.282 #
5) T	DICAMBA	6.552	7.008	2907210	6900828	<MDL	1.111 #
6) T	MCPD	6.732	7.109	87866607	11717771	13.463	2.466 #
7) T	MCPA	6.796f	7.369	245.2E6	3055550	26.130	<MDL #
8) T	DICHLORPROP	7.175	7.658	37218745	36455263	16.305	23.675 #
9) T	2,4-D	7.352	7.931	3400515	12193425	1.217	6.511 #
10) T	Pentachlo...	7.578	8.363	55834573	16329876	1.772	<MDL #
11) T	2,4,5-TP ...	8.137	8.746	28864800	33129900	2.173	3.692 #
12) T	2,4,5-T	8.388	9.104	47134094	12125533	3.542	1.406 #
13) T	2,4-DB	8.900	9.621	93686196	45831436	33.957	41.177
14) T	DINOSEB	9.959	9.935	49300752	327.7E6	4.541	51.187 #
15) T	Picloram	9.768	10.916	376.1E6	421.0E6	17.805	33.186 #
16) T	DCPA	10.216	10.868	56285669	17074196	3.110	1.599 #

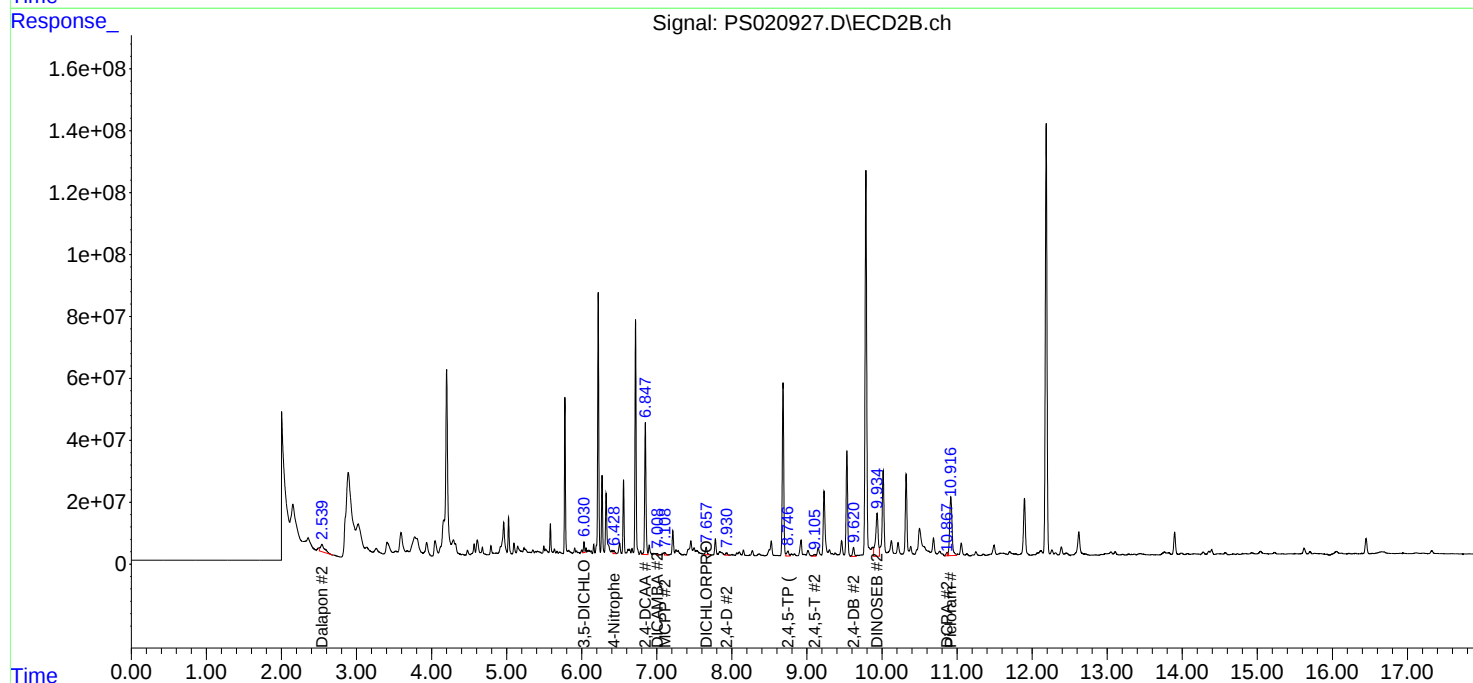
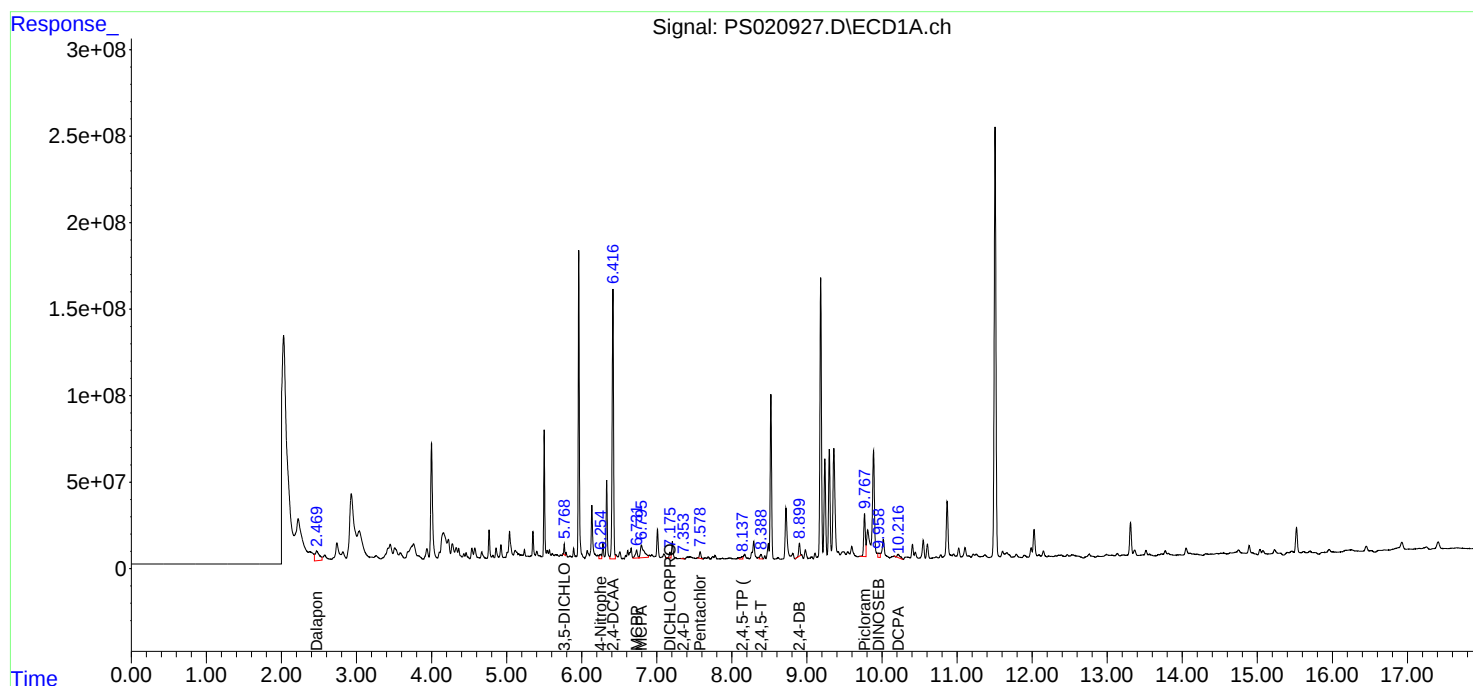
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

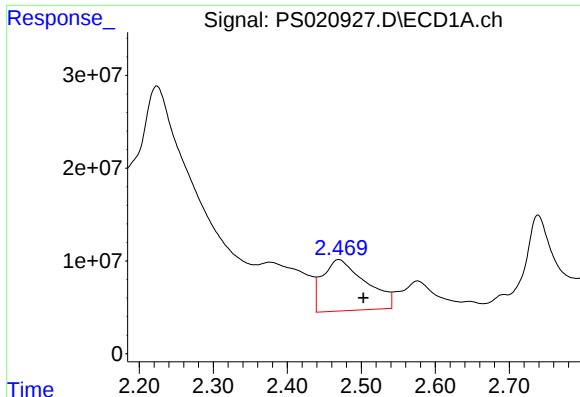
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Quant Time: Oct 31 10:10:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102822.M
Quant Title : 8080.M
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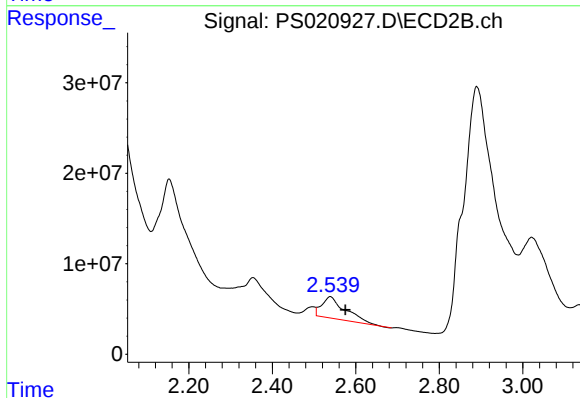




#1 Dalapon

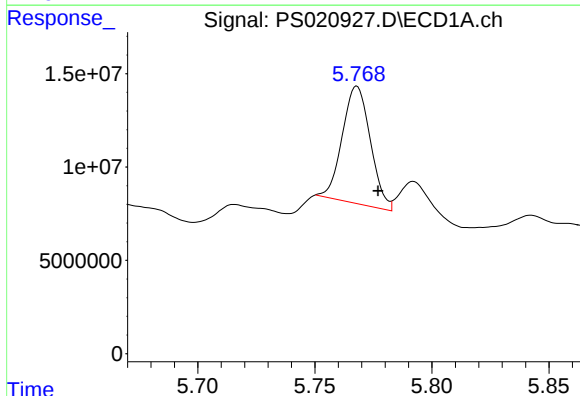
R.T.: 2.469 min
Delta R.T.: -0.034 min
Response: 223466464
Conc: 84.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



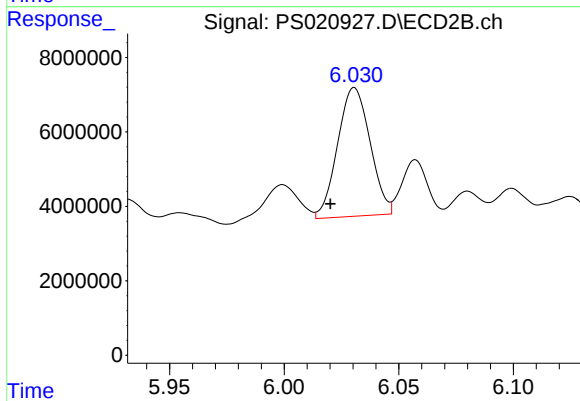
#1 Dalapon

R.T.: 2.539 min
Delta R.T.: -0.037 min
Response: 93332974
Conc: 51.32 ng/ml



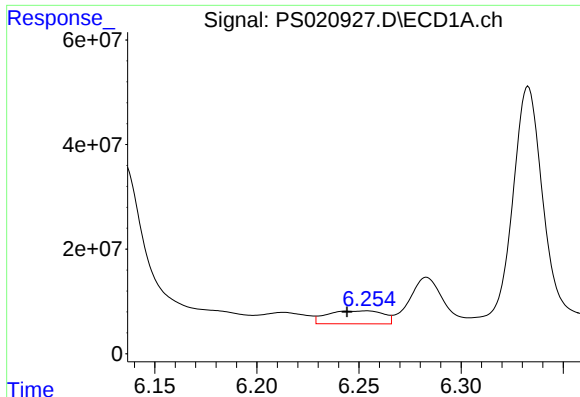
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.768 min
Delta R.T.: -0.009 min
Response: 52615732
Conc: 17.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

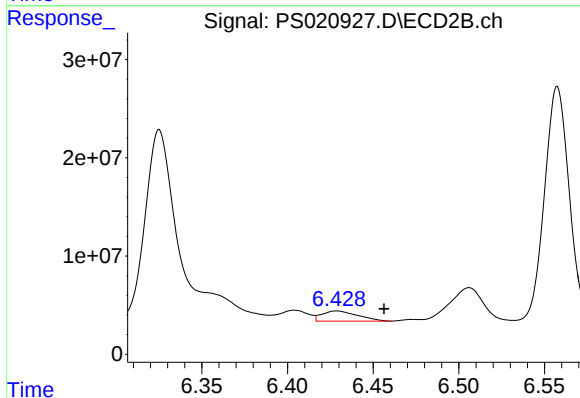
R.T.: 6.031 min
Delta R.T.: 0.011 min
Response: 34132261
Conc: 16.72 ng/ml



#3 4-Nitrophenol

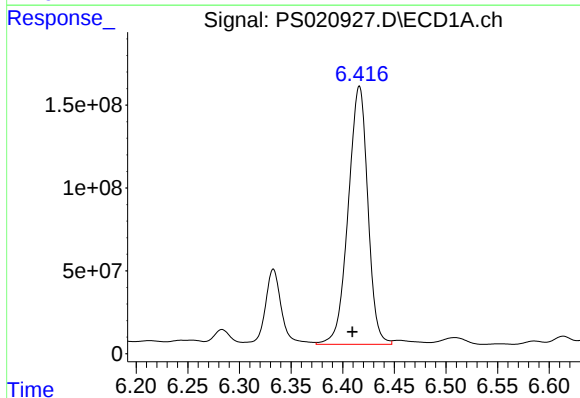
R.T.: 6.254 min
Delta R.T.: 0.010 min
Response: 47355651
Conc: 31.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



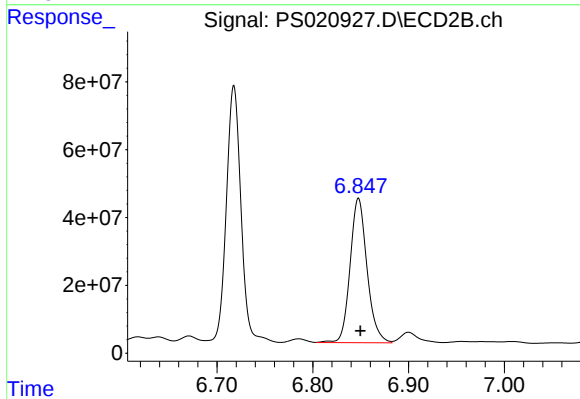
#3 4-Nitrophenol

R.T.: 6.429 min
Delta R.T.: -0.027 min
Response: 14858817
Conc: 17.28 ng/ml



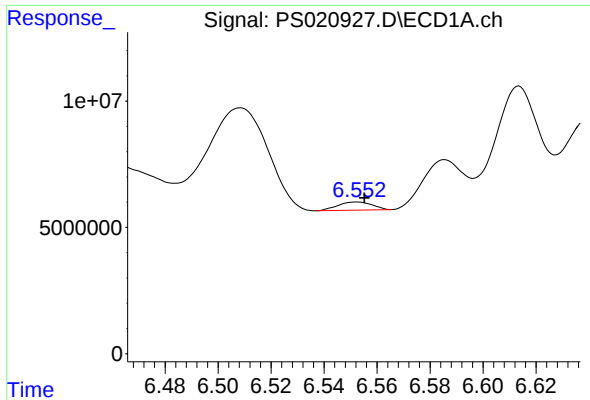
#4 2,4-DCAA

R.T.: 6.416 min
Delta R.T.: 0.007 min
Response: 2056600157
Conc: 985.40 ng/ml



#4 2,4-DCAA

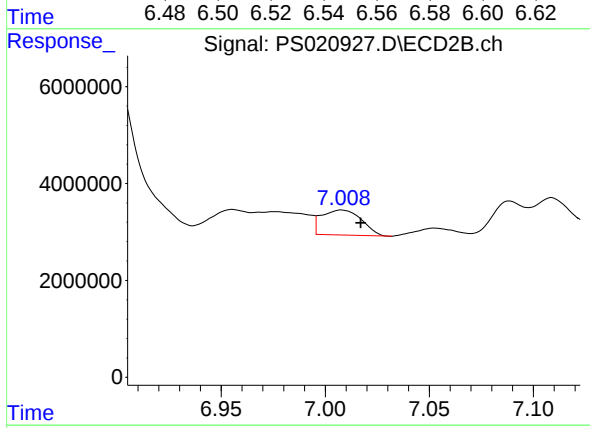
R.T.: 6.848 min
Delta R.T.: -0.002 min
Response: 522220036
Conc: 377.56 ng/ml



#5 DICAMBA

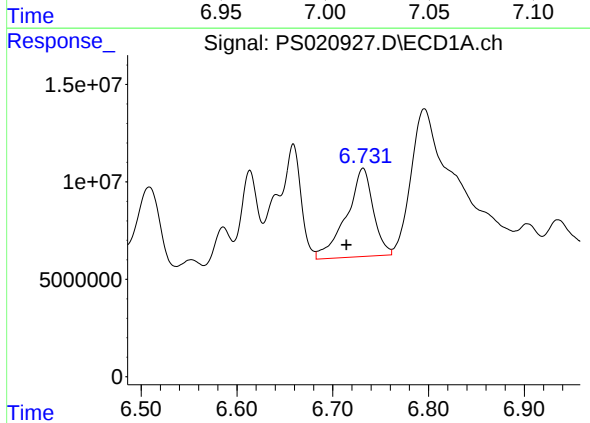
R.T.: 6.552 min
Delta R.T.: -0.003 min
Response: 2907210
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



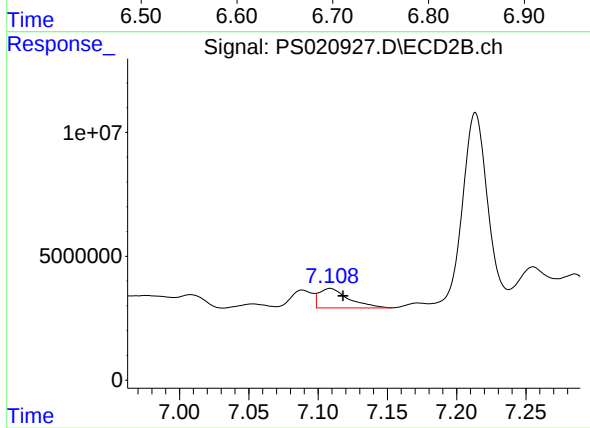
#5 DICAMBA

R.T.: 7.008 min
Delta R.T.: -0.009 min
Response: 6900828
Conc: 1.11 ng/ml



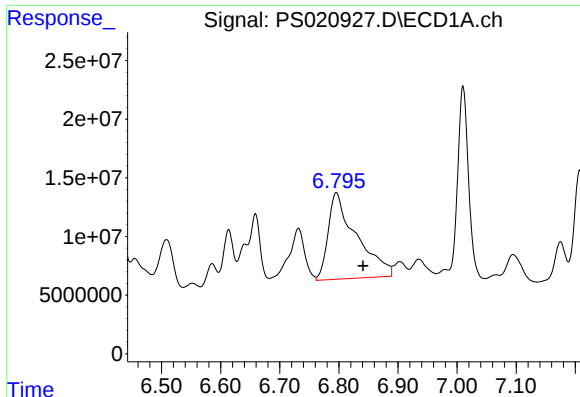
#6 MCP

R.T.: 6.732 min
Delta R.T.: 0.017 min
Response: 87866607
Conc: 13.46 ug/ml



#6 MCP

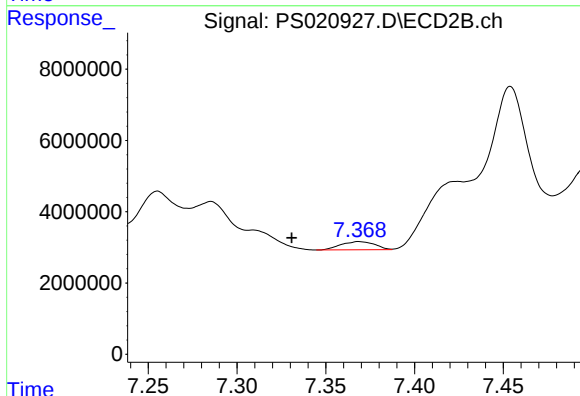
R.T.: 7.109 min
Delta R.T.: -0.009 min
Response: 11717771
Conc: 2.47 ug/ml



#7 MCPA

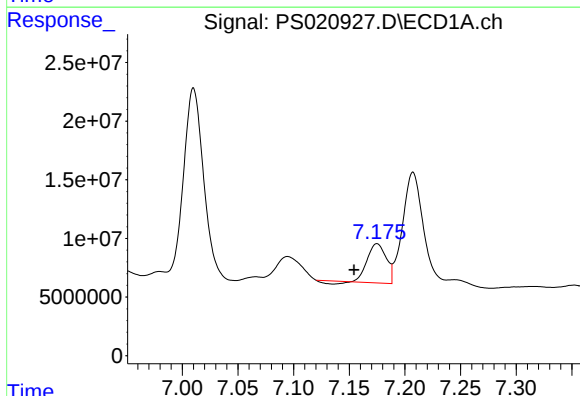
R.T.: 6.796 min
Delta R.T.: -0.045 min
Response: 245174967
Conc: 26.13 ug/ml

Instrument :
ECD_S
ClientSampleId :



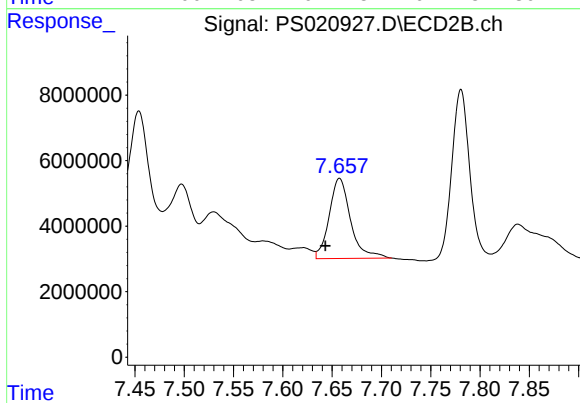
#7 MCPA

R.T.: 7.369 min
Delta R.T.: 0.038 min
Response: 3055550
Conc: N.D.



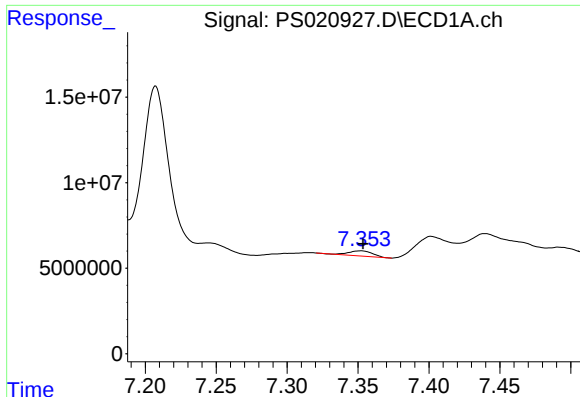
#8 DICHLORPROP

R.T.: 7.175 min
Delta R.T.: 0.021 min
Response: 37218745
Conc: 16.31 ng/ml



#8 DICHLORPROP

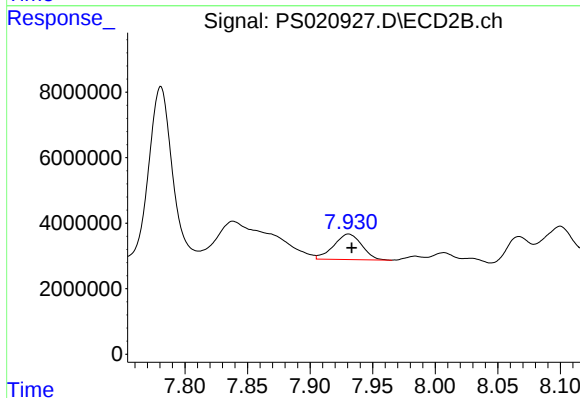
R.T.: 7.658 min
Delta R.T.: 0.014 min
Response: 36455263
Conc: 23.68 ng/ml



#9 2,4-D

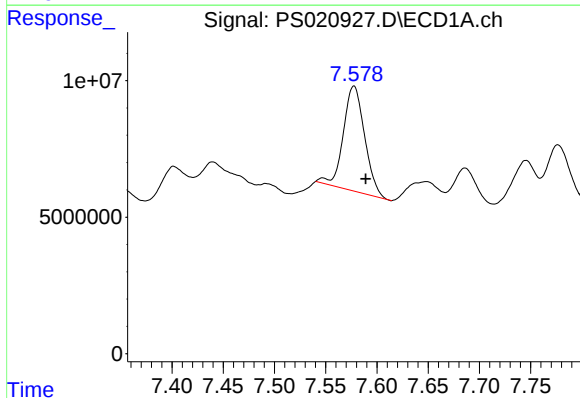
R.T.: 7.352 min
Delta R.T.: -0.001 min
Response: 3400515
Conc: 1.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



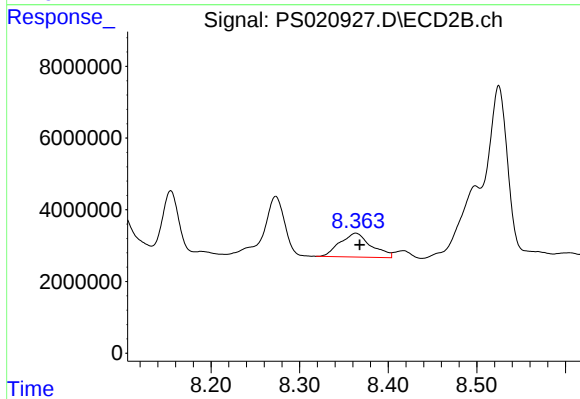
#9 2,4-D

R.T.: 7.931 min
Delta R.T.: -0.002 min
Response: 12193425
Conc: 6.51 ng/ml



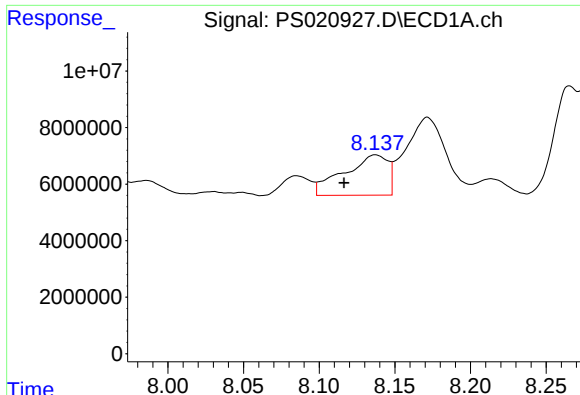
#10 Pentachlorophenol

R.T.: 7.578 min
Delta R.T.: -0.012 min
Response: 55834573
Conc: 1.77 ng/ml



#10 Pentachlorophenol

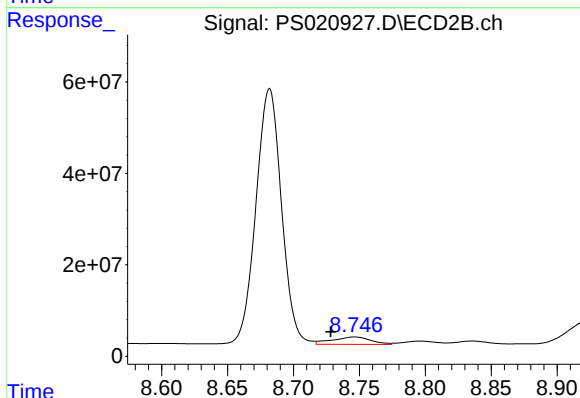
R.T.: 8.363 min
Delta R.T.: -0.004 min
Response: 16329876
Conc: N.D.



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

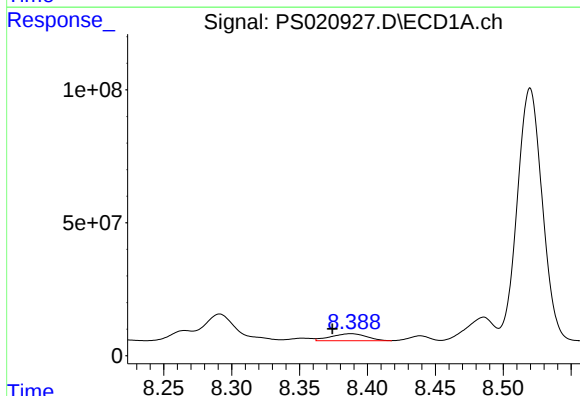
R.T.: 8.137 min
Delta R.T.: 0.021 min
Response: 28864800
Conc: 2.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



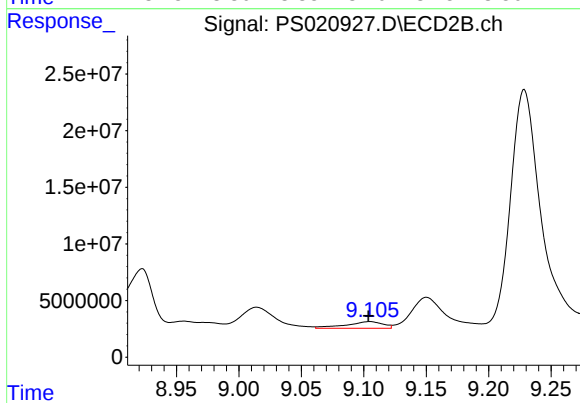
#11 2,4,5-TP (SILVEX)

R.T.: 8.746 min
Delta R.T.: 0.018 min
Response: 33129900
Conc: 3.69 ng/ml



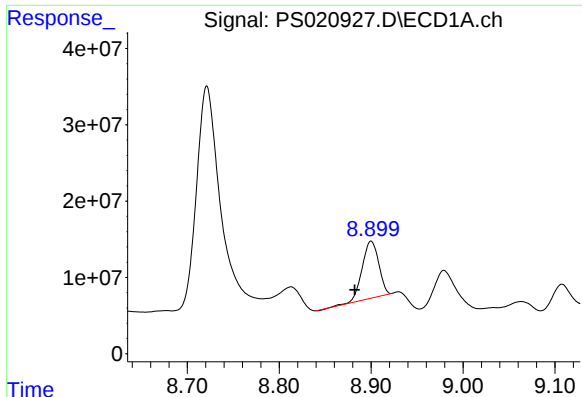
#12 2,4,5-T

R.T.: 8.388 min
Delta R.T.: 0.014 min
Response: 47134094
Conc: 3.54 ng/ml



#12 2,4,5-T

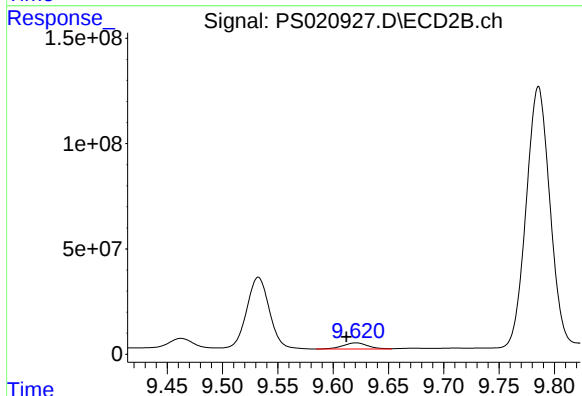
R.T.: 9.104 min
Delta R.T.: 0.000 min
Response: 12125533
Conc: 1.41 ng/ml



#13 2,4-DB

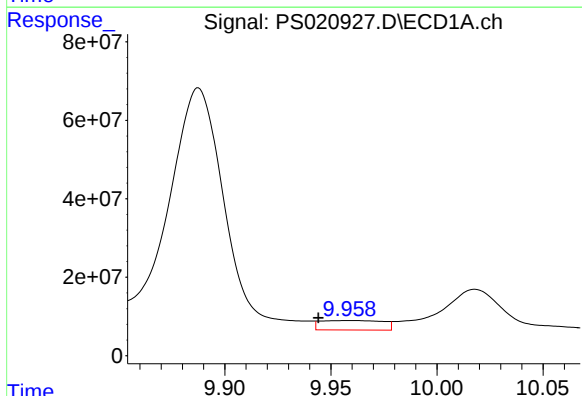
R.T.: 8.900 min
Delta R.T.: 0.018 min
Response: 93686196
Conc: 33.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



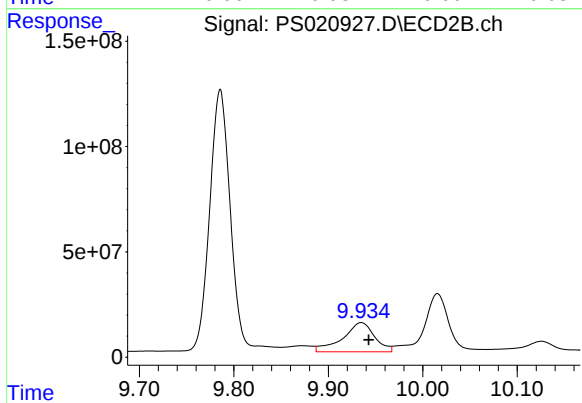
#13 2,4-DB

R.T.: 9.621 min
Delta R.T.: 0.009 min
Response: 45831436
Conc: 41.18 ng/ml



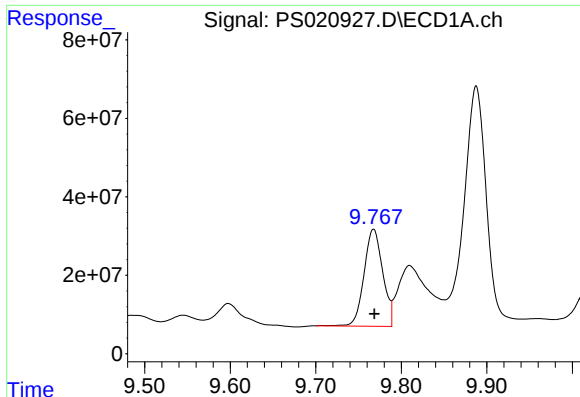
#14 DINOSEB

R.T.: 9.959 min
Delta R.T.: 0.014 min
Response: 49300752
Conc: 4.54 ng/ml



#14 DINOSEB

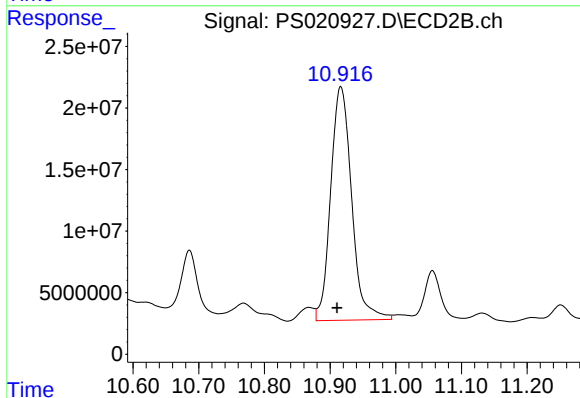
R.T.: 9.935 min
Delta R.T.: -0.008 min
Response: 327665134
Conc: 51.19 ng/ml



#15 Picloram

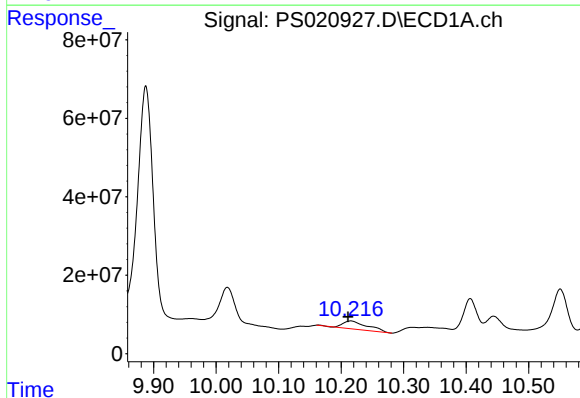
R.T.: 9.768 min
Delta R.T.: 0.000 min
Response: 376093568
Conc: 17.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



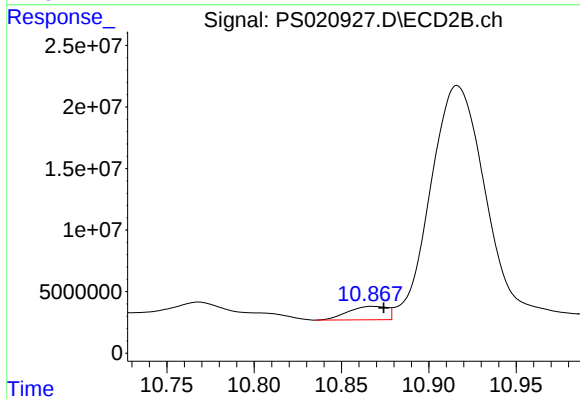
#15 Picloram

R.T.: 10.916 min
Delta R.T.: 0.006 min
Response: 421048960
Conc: 33.19 ng/ml



#16 DCPA

R.T.: 10.216 min
Delta R.T.: 0.005 min
Response: 56285669
Conc: 3.11 ng/ml



#16 DCPA

R.T.: 10.868 min
Delta R.T.: -0.006 min
Response: 17074196
Conc: 1.60 ng/ml