

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062822\
 Data File : PS019821.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2022 10:08
 Operator : AJ\MA
 Sample : PB145863BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 03:47:00 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	7.196	6.779	1348.2E6	525.7E6	519.803	647.336
Target Compounds							
1) T	Dalapon	2.968f	2.478f	172.5E6	64338284	35.593	60.619 #
2) T	3,5-DICHL...	6.413	5.984	-2616910	80984663	N.D.	63.375
3) T	4-Nitroph...	7.081f	6.397	62271202	4833060	58.505	11.174 #
5) T	DICAMBA	7.385	6.944	32795595	17482354	3.196	4.792 #
6) T	MCPD	7.510f	0.000	67459152	0	8.408	N.D. #
7) T	MCPA	7.683	7.238	41467669	21143889	3.539	5.224 #
8) T	DICHLORPROP	8.076	7.587	9388979	21021632	3.468	22.346 #
9) T	2,4-D	8.275	7.838	643756	26779568	<MDL	23.768 #
10) T	Pentachlo...	8.615	8.281	98351961	27714207	2.723	2.245
11) T	2,4,5-TP ...	9.165	8.680	44179869	17421974	2.762	3.287
12) T	2,4,5-T	9.452	9.027	71046838	47798298	3.861	9.784 #
13) T	2,4-DB	9.969	9.536	169.0E6	174.7E6	42.243	269.045 #
14) T	DINOSEB	11.122	9.852	2726.4E6	192.2E6	167.698	53.917 #
15) T	Picloram	10.991	10.838	1726.1E6	518.8E6	55.354	79.772 #
16) T	DCPA	11.429	10.778	8514844	46685828	<MDL	7.204 #

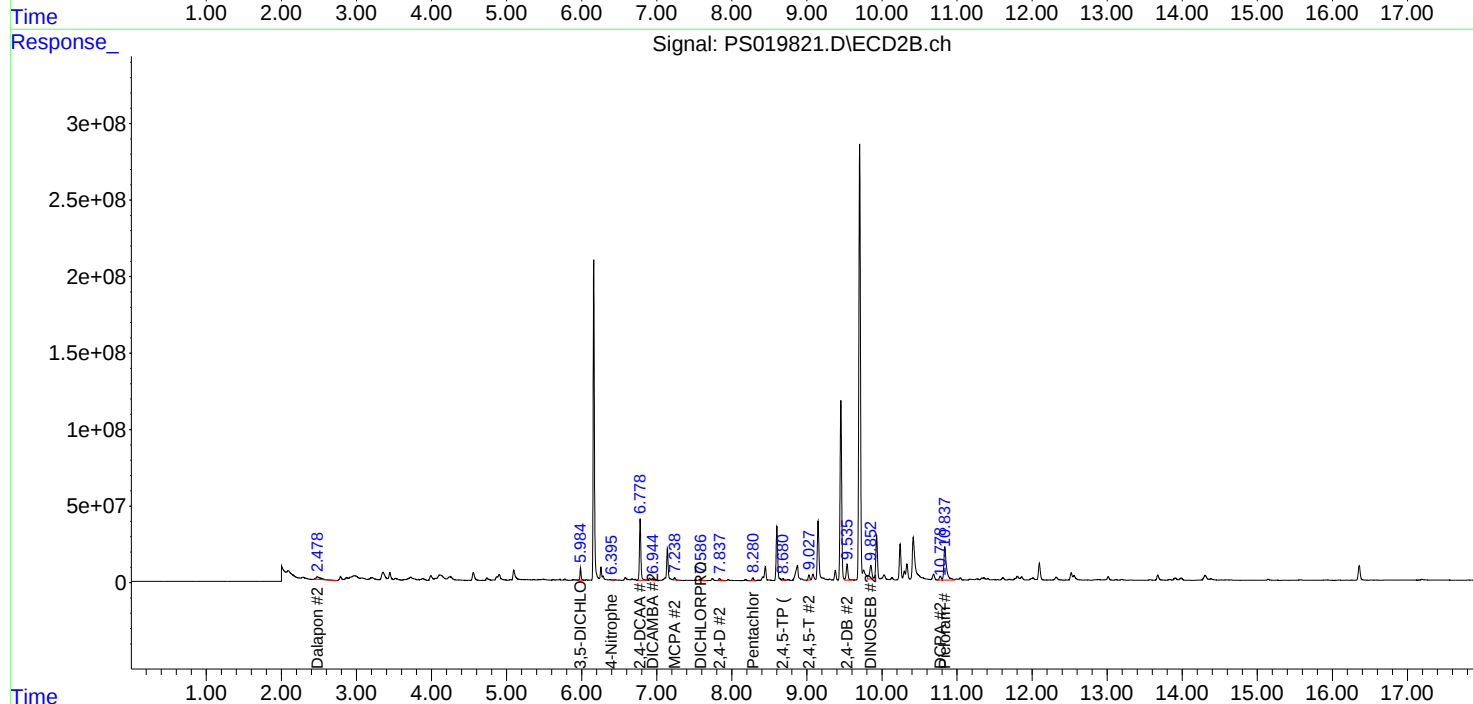
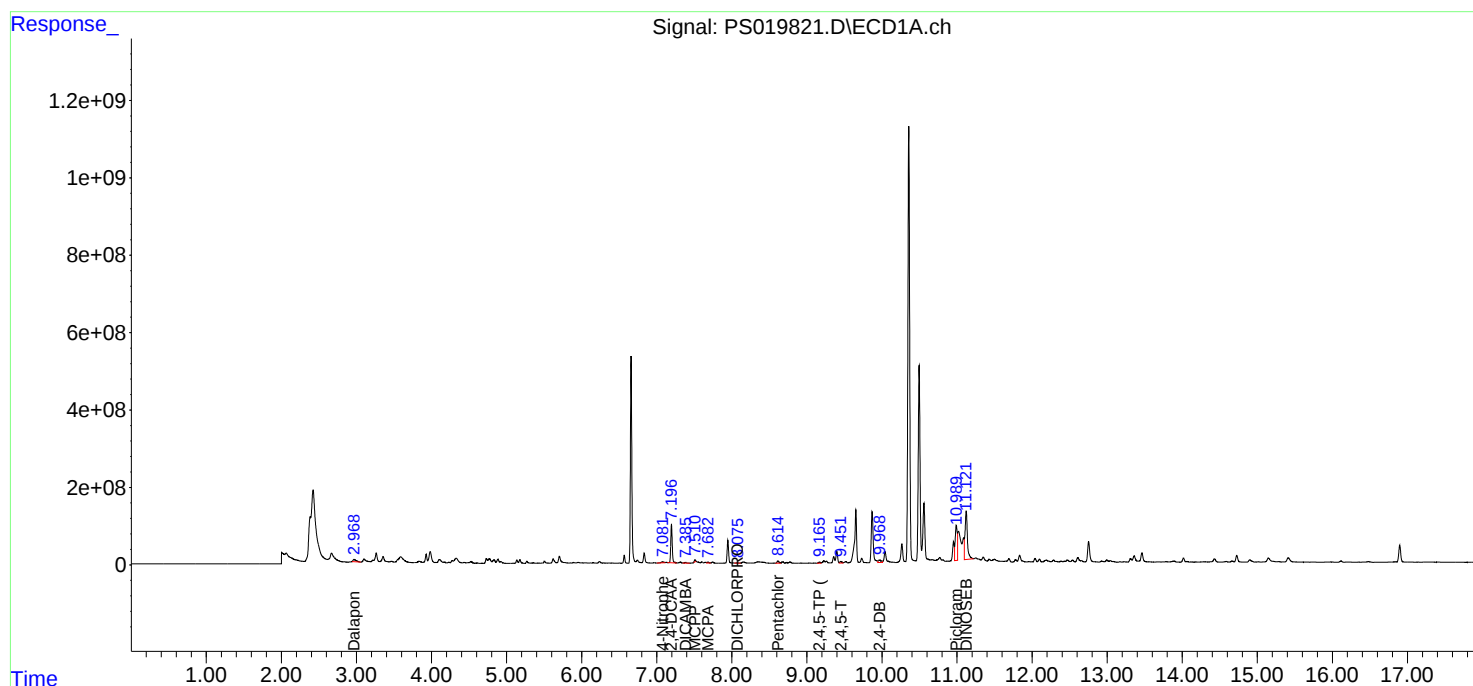
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

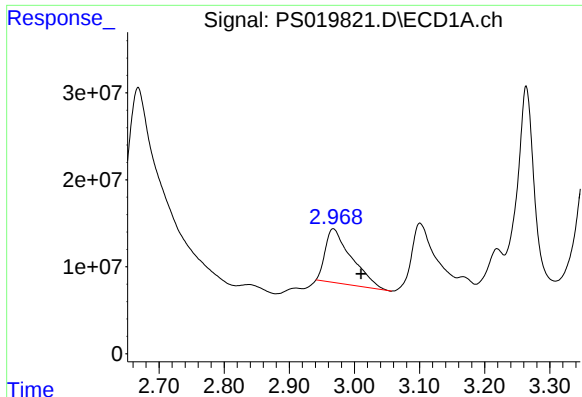
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Quant Time: Jul 12 03:47:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
Quant Title : 8080.M
QLast Update : Mon Jun 27 17:26:48 2022
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

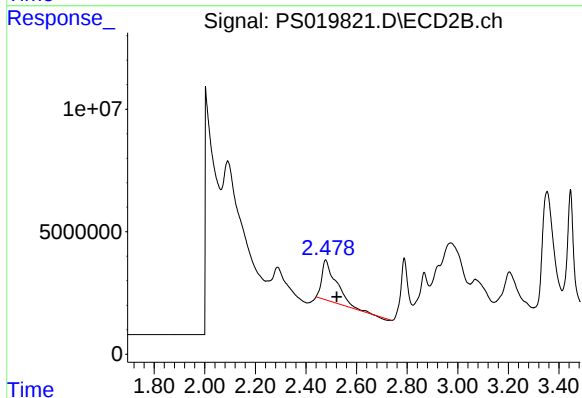




#1 Dalapon

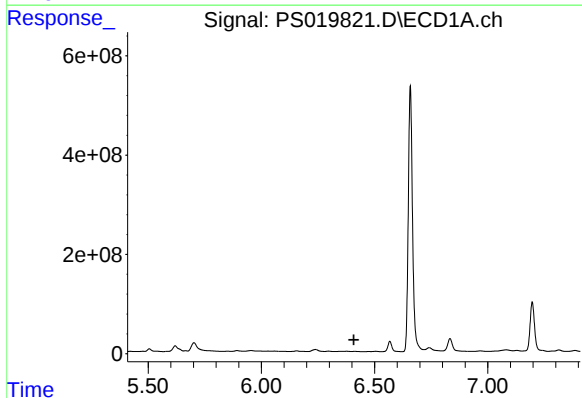
R.T.: 2.968 min
Delta R.T.: -0.042 min
Response: 172528451
Conc: 35.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



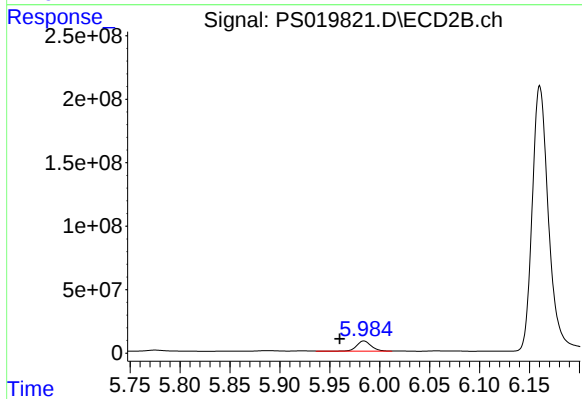
#1 Dalapon

R.T.: 2.478 min
Delta R.T.: -0.045 min
Response: 64338284
Conc: 60.62 ng/ml



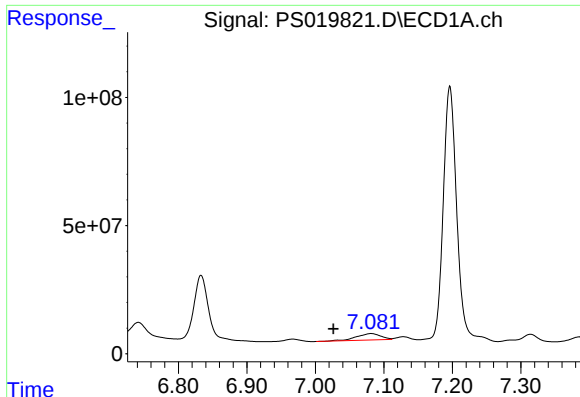
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.413 min
Delta R.T.: 0.004 min
Response: -2616910
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

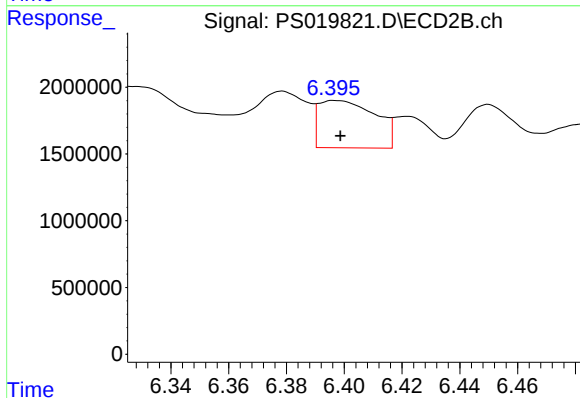
R.T.: 5.984 min
Delta R.T.: 0.024 min
Response: 80984663
Conc: 63.37 ng/ml



#3 4-Nitrophenol

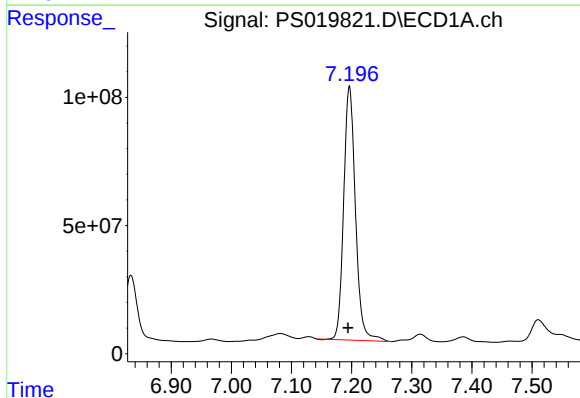
R.T.: 7.081 min
Delta R.T.: 0.055 min
Response: 62271202
Conc: 58.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



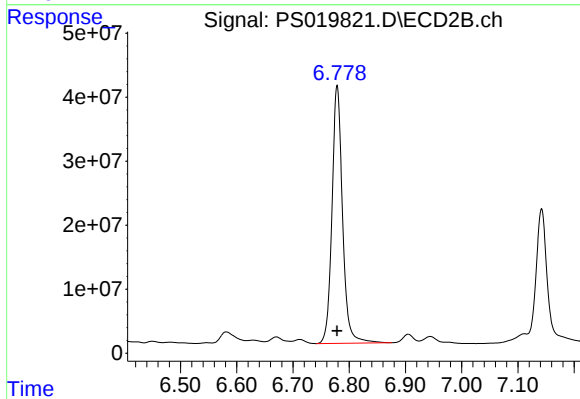
#3 4-Nitrophenol

R.T.: 6.397 min
Delta R.T.: -0.002 min
Response: 4833060
Conc: 11.17 ng/ml



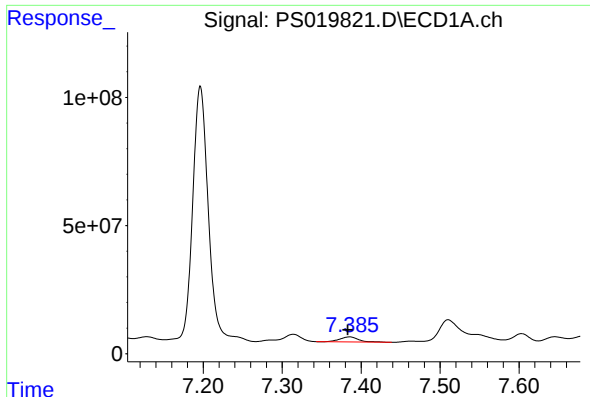
#4 2,4-DCAA

R.T.: 7.196 min
Delta R.T.: 0.002 min
Response: 1348188234
Conc: 519.80 ng/ml



#4 2,4-DCAA

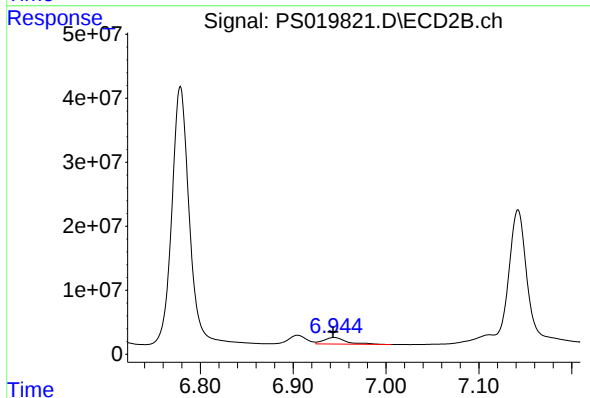
R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 525731207
Conc: 647.34 ng/ml



#5 DICAMBA

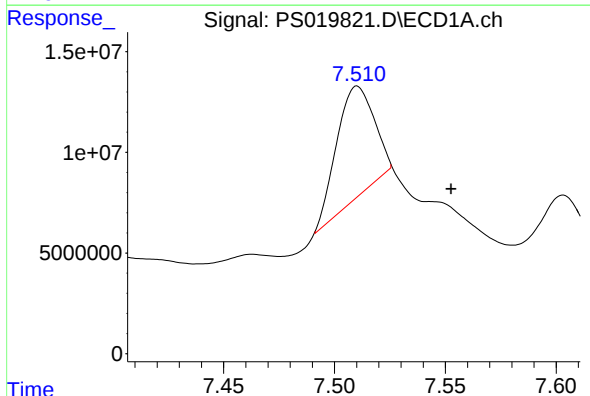
R.T.: 7.385 min
Delta R.T.: 0.002 min
Response: 32795595
Conc: 3.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



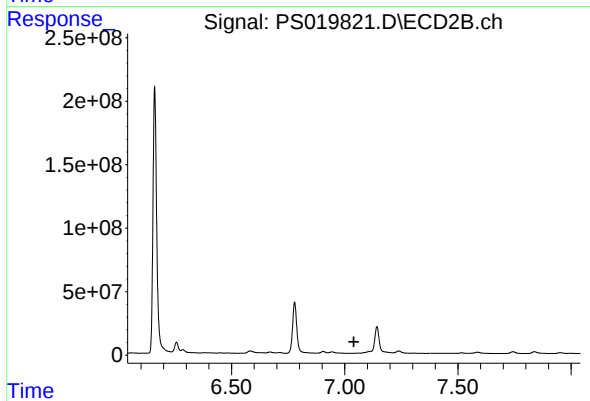
#5 DICAMBA

R.T.: 6.944 min
Delta R.T.: 0.001 min
Response: 17482354
Conc: 4.79 ng/ml



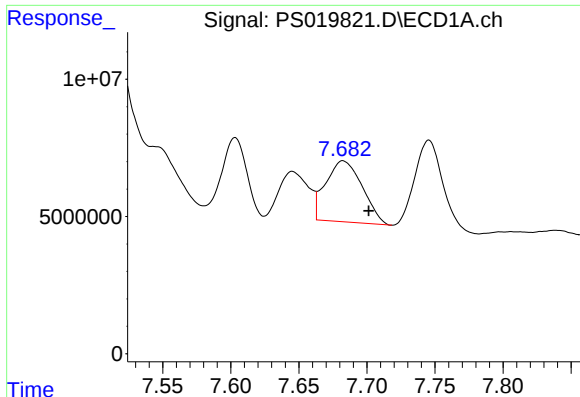
#6 MCP

R.T.: 7.510 min
Delta R.T.: -0.042 min
Response: 67459152
Conc: 8.41 ug/ml



#6 MCP

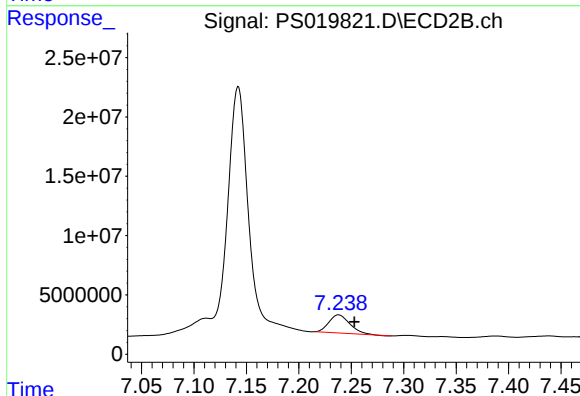
R.T.: 0.000 min
Exp R.T. : 7.040 min
Response: 0
Conc: N.D.



#7 MCPA

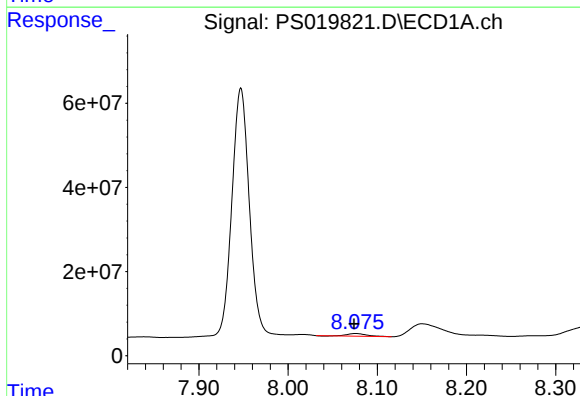
R.T.: 7.683 min
Delta R.T.: -0.019 min
Response: 41467669
Conc: 3.54 ug/ml

Instrument :
ECD_S
ClientSampleId :



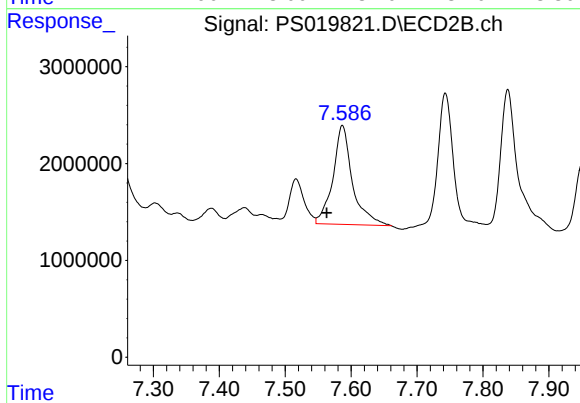
#7 MCPA

R.T.: 7.238 min
Delta R.T.: -0.015 min
Response: 21143889
Conc: 5.22 ug/ml



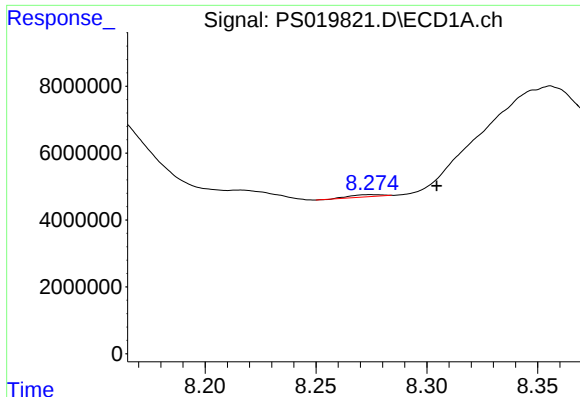
#8 DICHLORPROP

R.T.: 8.076 min
Delta R.T.: 0.002 min
Response: 9388979
Conc: 3.47 ng/ml



#8 DICHLORPROP

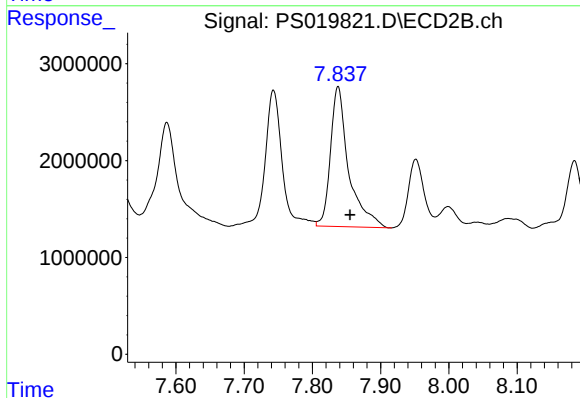
R.T.: 7.587 min
Delta R.T.: 0.024 min
Response: 21021632
Conc: 22.35 ng/ml



#9 2,4-D

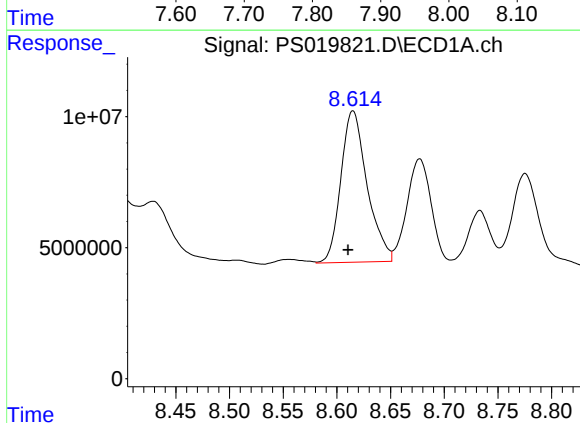
R.T.: 8.275 min
Delta R.T.: -0.029 min
Response: 643756
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



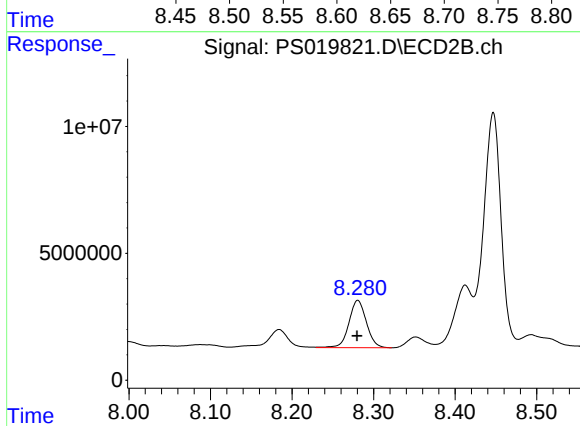
#9 2,4-D

R.T.: 7.838 min
Delta R.T.: -0.018 min
Response: 26779568
Conc: 23.77 ng/ml



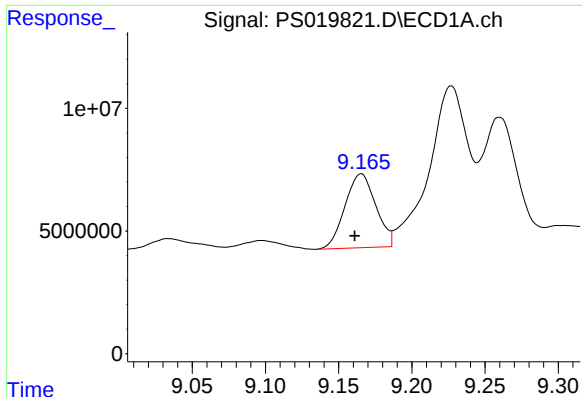
#10 Pentachlorophenol

R.T.: 8.615 min
Delta R.T.: 0.005 min
Response: 98351961
Conc: 2.72 ng/ml



#10 Pentachlorophenol

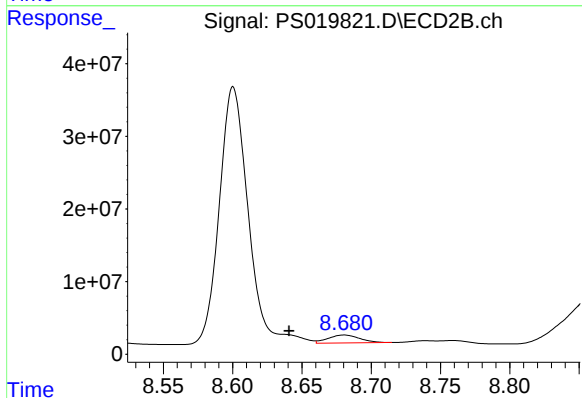
R.T.: 8.281 min
Delta R.T.: 0.001 min
Response: 27714207
Conc: 2.24 ng/ml



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

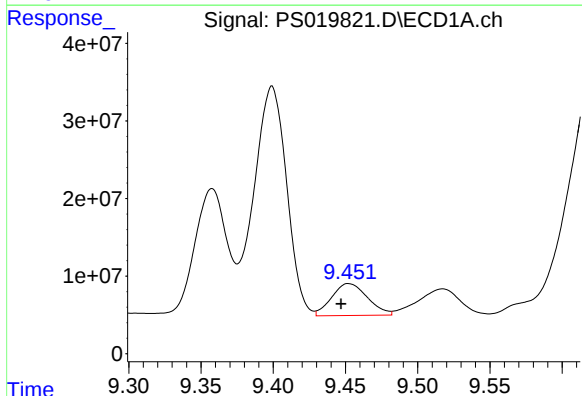
R.T.: 9.165 min
Delta R.T.: 0.004 min
Response: 44179869
Conc: 2.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



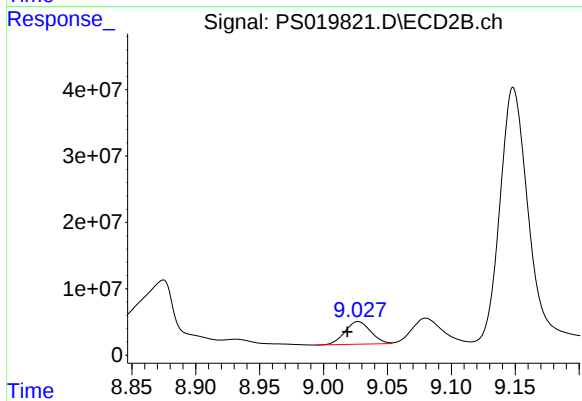
#11 2,4,5-TP (SILVEX)

R.T.: 8.680 min
Delta R.T.: 0.040 min
Response: 17421974
Conc: 3.29 ng/ml



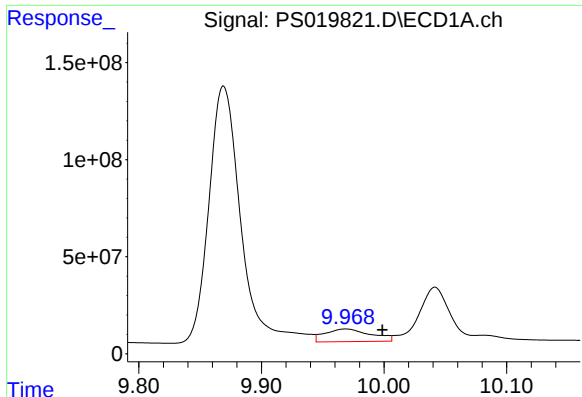
#12 2,4,5-T

R.T.: 9.452 min
Delta R.T.: 0.006 min
Response: 71046838
Conc: 3.86 ng/ml



#12 2,4,5-T

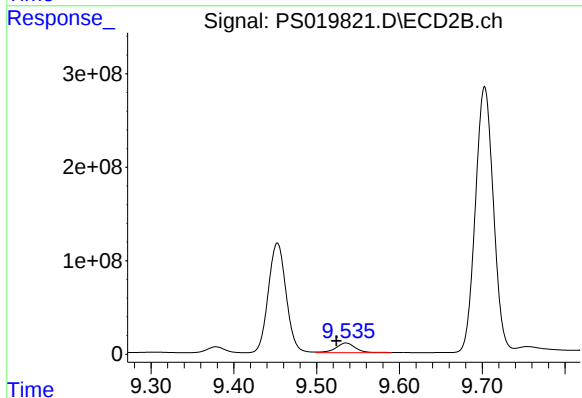
R.T.: 9.027 min
Delta R.T.: 0.008 min
Response: 47798298
Conc: 9.78 ng/ml



#13 2,4-DB

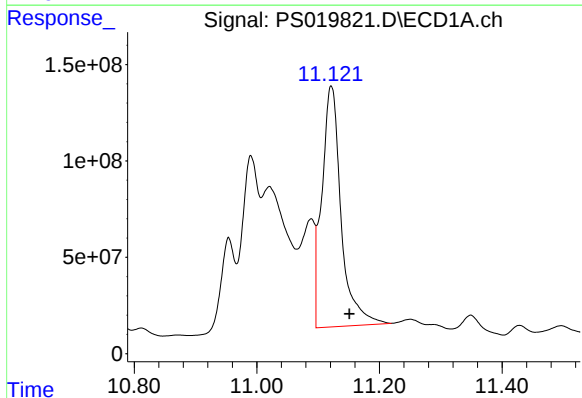
R.T.: 9.969 min
Delta R.T.: -0.030 min
Response: 169040264
Conc: 42.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



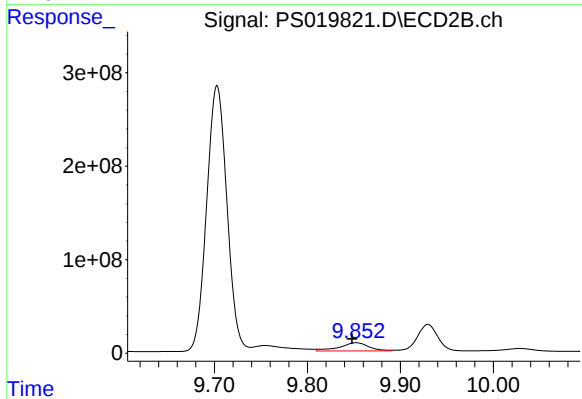
#13 2,4-DB

R.T.: 9.536 min
Delta R.T.: 0.012 min
Response: 174736540
Conc: 269.05 ng/ml



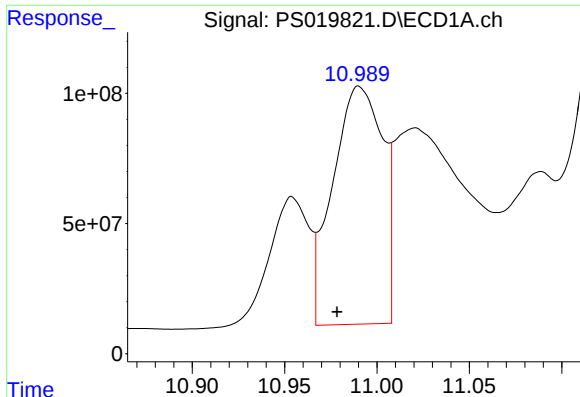
#14 DINOSEB

R.T.: 11.122 min
Delta R.T.: -0.029 min
Response: 2726368082
Conc: 167.70 ng/ml



#14 DINOSEB

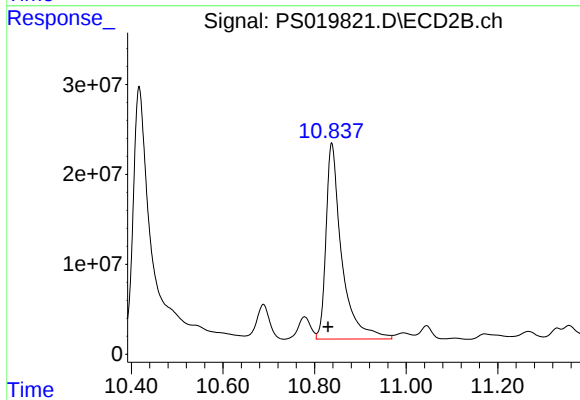
R.T.: 9.852 min
Delta R.T.: 0.005 min
Response: 192170928
Conc: 53.92 ng/ml



#15 Picloram

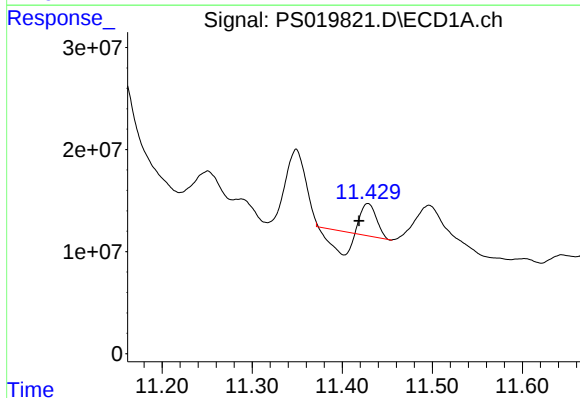
R.T.: 10.991 min
Delta R.T.: 0.012 min
Response: 1726097963
Conc: 55.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



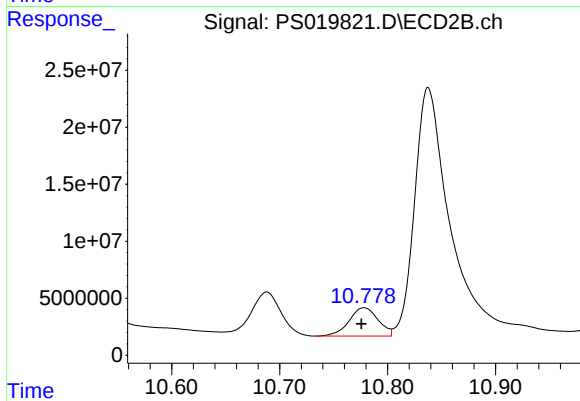
#15 Picloram

R.T.: 10.838 min
Delta R.T.: 0.008 min
Response: 518804906
Conc: 79.77 ng/ml



#16 DCPA

R.T.: 11.429 min
Delta R.T.: 0.010 min
Response: 8514844
Conc: N.D.



#16 DCPA

R.T.: 10.778 min
Delta R.T.: 0.002 min
Response: 46685828
Conc: 7.20 ng/ml