

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051024\
 Data File : PS026727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2024 17:10
 Operator : AR\AJ
 Sample : PB160857BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB160857BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 01:03:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050624.M
 Quant Title : 8080.M
 QLast Update : Mon May 06 13:55:47 2024
 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	7.268	7.774	1416.5E6	834.7E6	569.580	500.571
Target Compounds							
1) T	Dalapon	2.620f	2.672f	373.0E6	365.5E6	101.982	124.663
2) T	3,5-DICHL...	6.466	6.751	5733495	32735010	1.667	13.381 #
3) T	4-Nitroph...	7.057	7.314	25315957	21522456	15.713	18.925
6) T	MCP	7.629	8.083	-11949635	24084017	N.D.	4.685
7) T	MCPA	7.788	8.315	1519280	53823308	<MDL	7.198 #
8) T	DICHLORPROP	8.204f	8.745f	183.4E6	78352504	61.196	40.836 #
9) T	2,4-D	8.412	9.017	20427346	21944718	6.206	10.651 #
10) T	Pentachlo...	8.689	9.551	2450484	6219743	<MDL	<MDL #
11) T	2,4,5-TP ...	9.319f	9.977f	128.7E6	73911778	7.735	6.698
12) T	2,4,5-T	9.571	10.370	5450164	255.6E6	<MDL	23.596 #
13) T	2,4-DB	10.172	10.943	946.5E6	-225161674	399.217	N.D. #
14) T	DINOSEB	0.000	11.297	0	797.0E6	N.D.	116.024
15) T	Picloram	11.155	12.407	43053289	772.8E6	1.927	48.225 #
16) T	DCPA	11.670	12.333	478.0E6	84596443	25.393	6.398 #

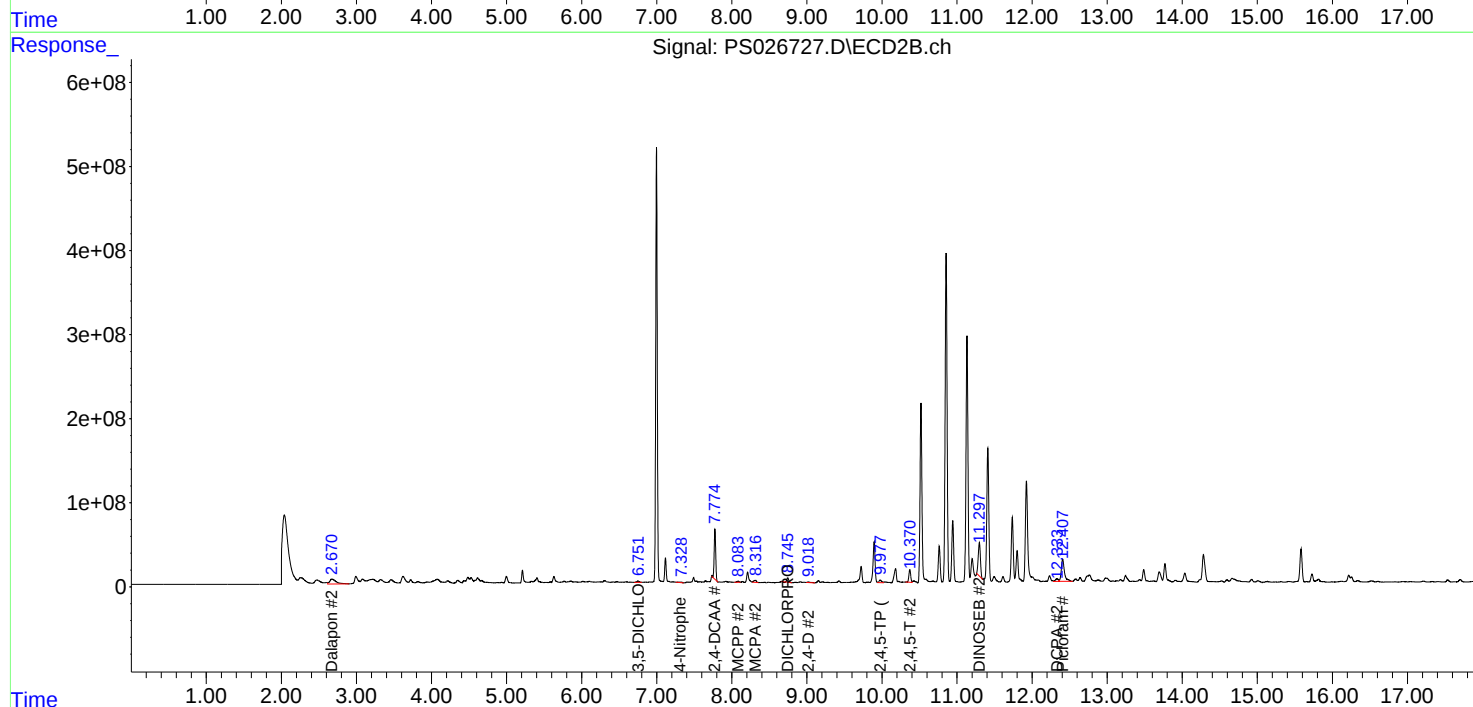
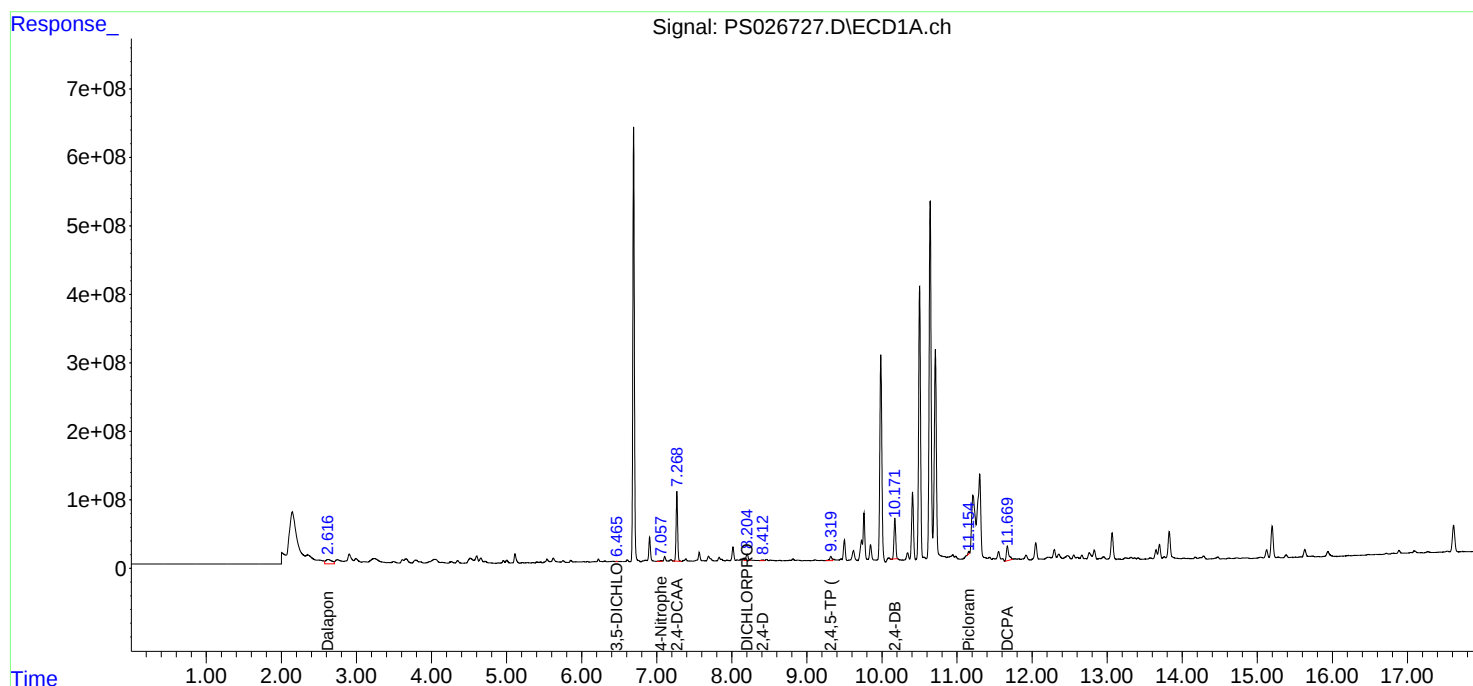
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

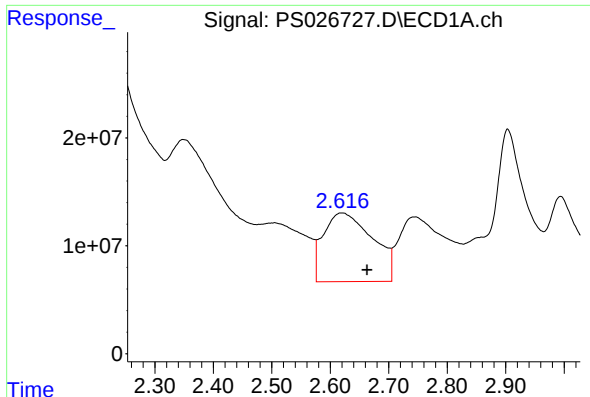
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Data File : PS026727.D
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ALS Vial : 4 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 01:03:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050624.M
Quant Title : 8080.M
QLast Update : Mon May 06 13:55:47 2024
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

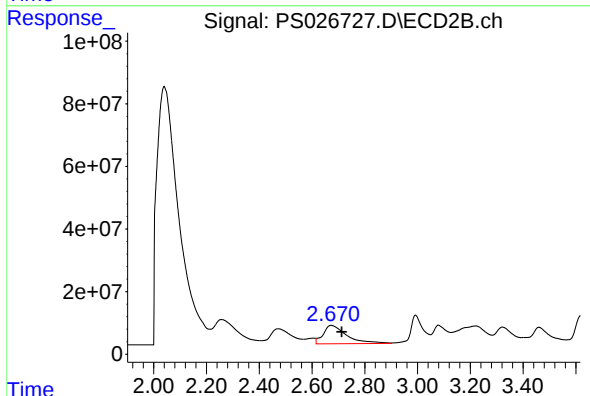




#1 Dalapon

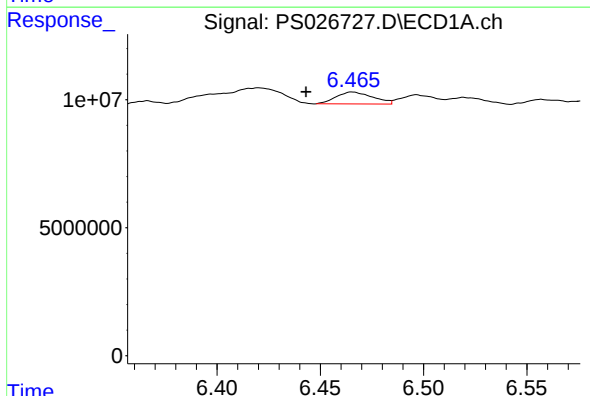
R.T.: 2.620 min
Delta R.T.: -0.043 min
Response: 372976107
Conc: 101.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160857BL



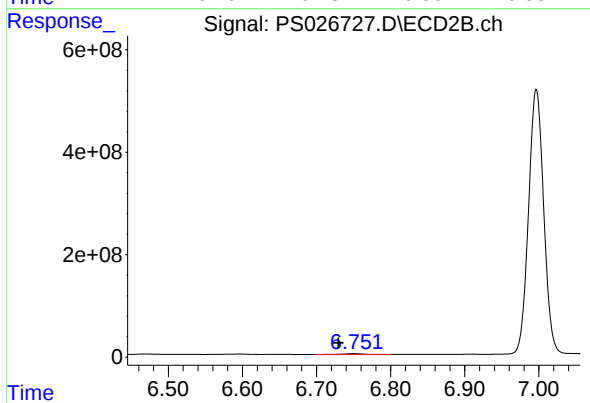
#1 Dalapon

R.T.: 2.672 min
Delta R.T.: -0.041 min
Response: 365480988
Conc: 124.66 ng/ml



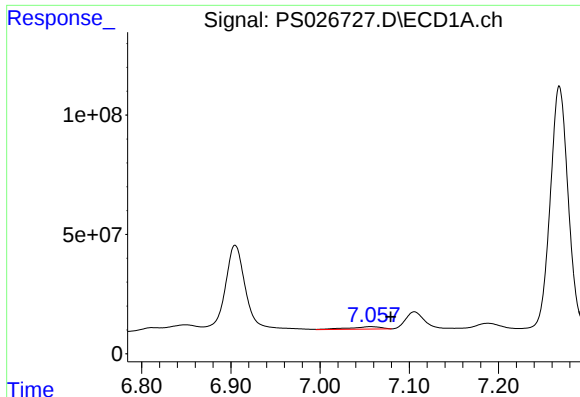
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.466 min
Delta R.T.: 0.022 min
Response: 5733495
Conc: 1.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

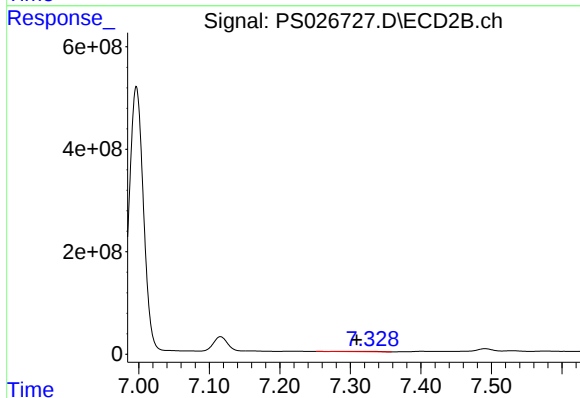
R.T.: 6.751 min
Delta R.T.: 0.021 min
Response: 32735010
Conc: 13.38 ng/ml



#3 4-Nitrophenol

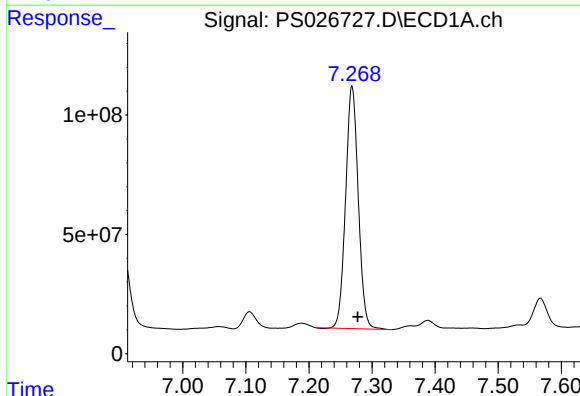
R.T.: 7.057 min
Delta R.T.: -0.023 min
Response: 25315957
Conc: 15.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160857BL



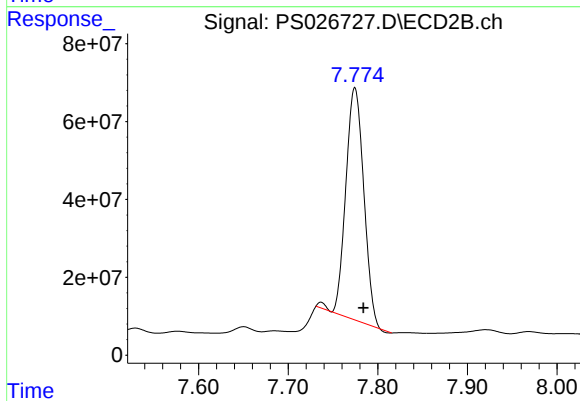
#3 4-Nitrophenol

R.T.: 7.314 min
Delta R.T.: 0.005 min
Response: 21522456
Conc: 18.92 ng/ml



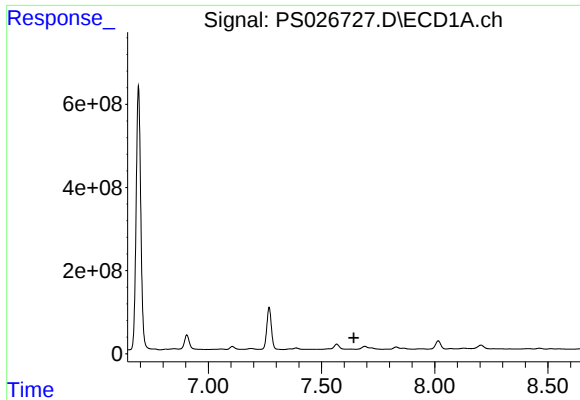
#4 2,4-DCAA

R.T.: 7.268 min
Delta R.T.: -0.009 min
Response: 1416464547
Conc: 569.58 ng/ml



#4 2,4-DCAA

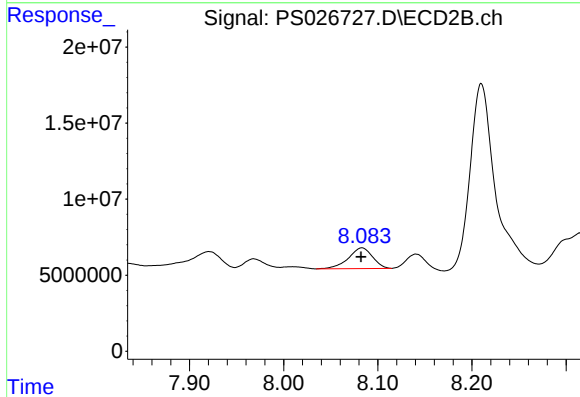
R.T.: 7.774 min
Delta R.T.: -0.009 min
Response: 834660638
Conc: 500.57 ng/ml



#6 MCPP

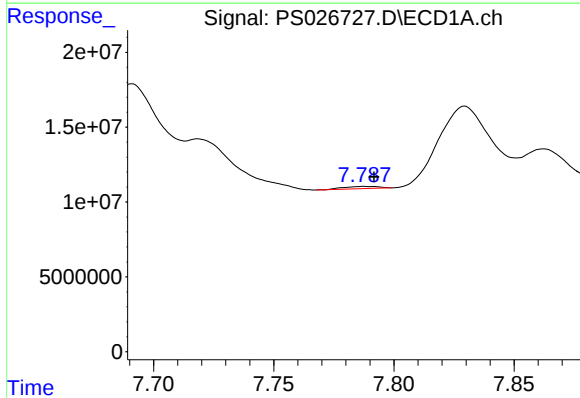
R.T.: 7.629 min
Delta R.T.: -0.014 min
Response: -11949635
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB160857BL



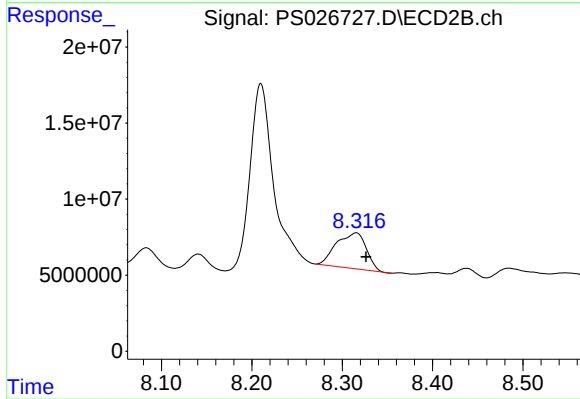
#6 MCPP

R.T.: 8.083 min
Delta R.T.: 0.001 min
Response: 24084017
Conc: 4.69 ug/ml



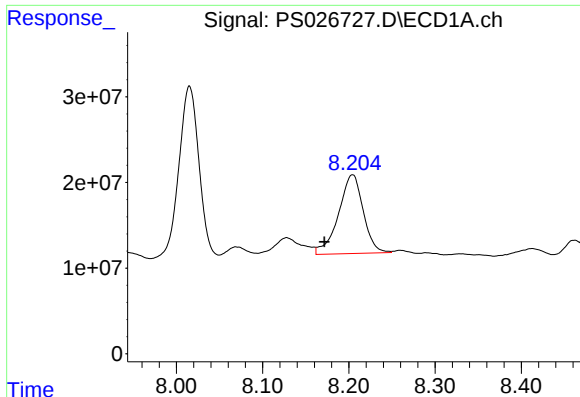
#7 MCPA

R.T.: 7.788 min
Delta R.T.: -0.004 min
Response: 1519280
Conc: N.D.



#7 MCPA

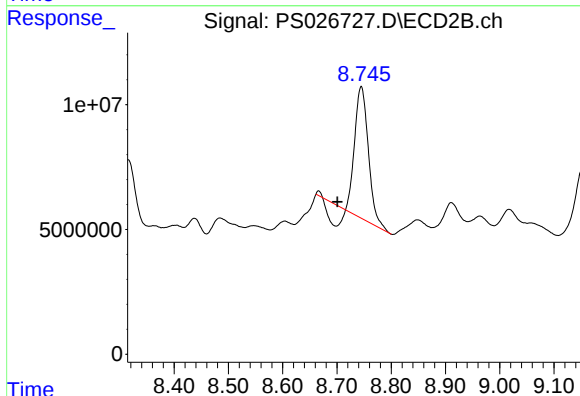
R.T.: 8.315 min
Delta R.T.: -0.011 min
Response: 53823308
Conc: 7.20 ug/ml



#8 DICHLORPROP

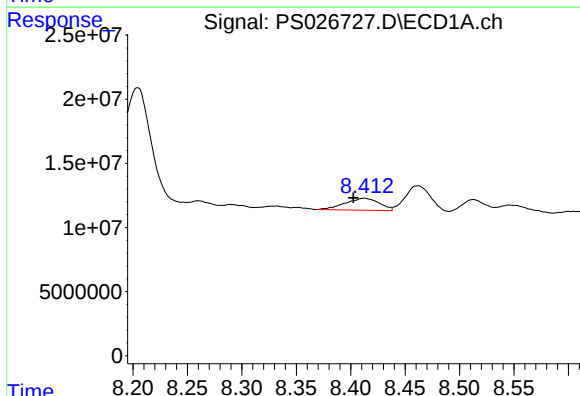
R.T.: 8.204 min
Delta R.T.: 0.033 min
Response: 183385428
Conc: 61.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160857BL



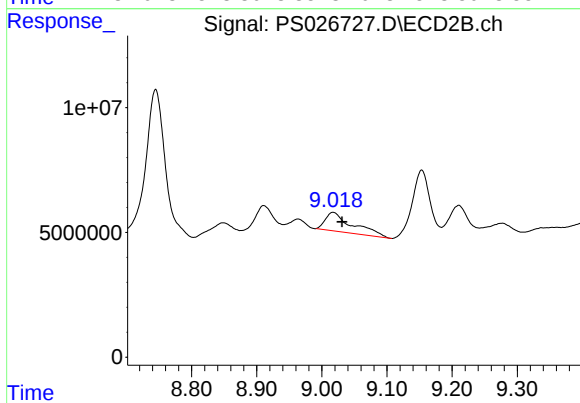
#8 DICHLORPROP

R.T.: 8.745 min
Delta R.T.: 0.044 min
Response: 78352504
Conc: 40.84 ng/ml



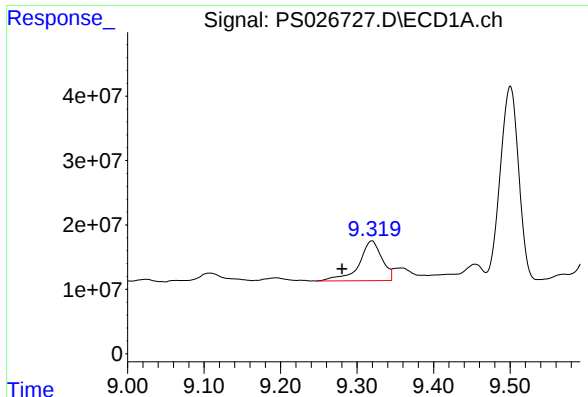
#9 2,4-D

R.T.: 8.412 min
Delta R.T.: 0.010 min
Response: 20427346
Conc: 6.21 ng/ml



#9 2,4-D

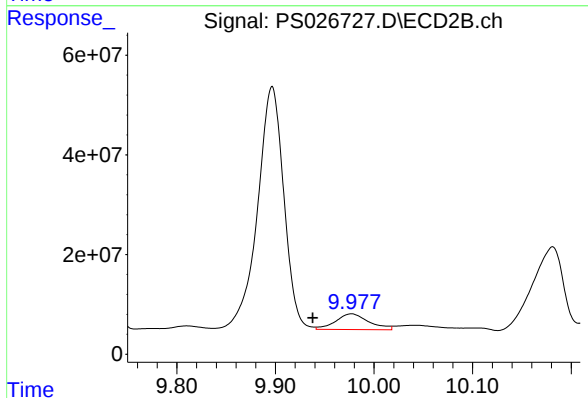
R.T.: 9.017 min
Delta R.T.: -0.014 min
Response: 21944718
Conc: 10.65 ng/ml



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

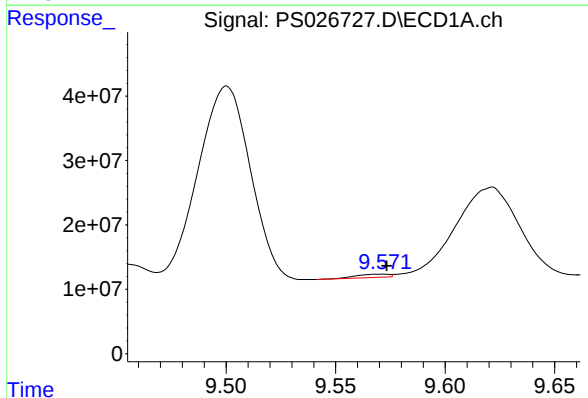
R.T.: 9.319 min
Delta R.T.: 0.039 min
Response: 128747376
Conc: 7.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160857BL



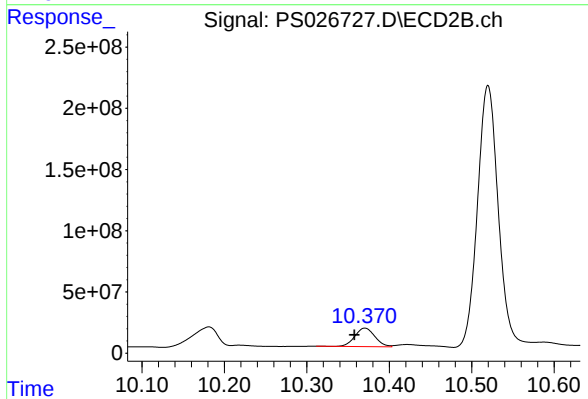
#11 2,4,5-TP (SILVEX)

R.T.: 9.977 min
Delta R.T.: 0.039 min
Response: 73911778
Conc: 6.70 ng/ml



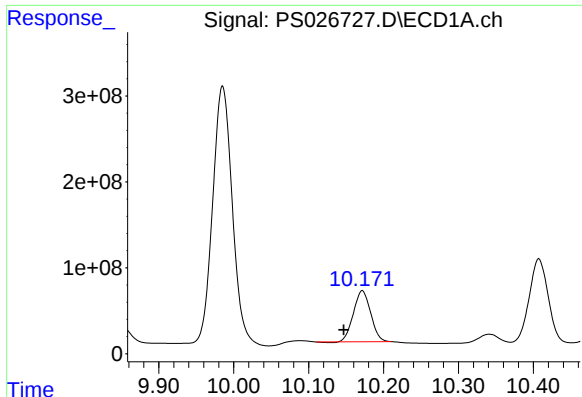
#12 2,4,5-T

R.T.: 9.571 min
Delta R.T.: -0.003 min
Response: 5450164
Conc: N.D.



#12 2,4,5-T

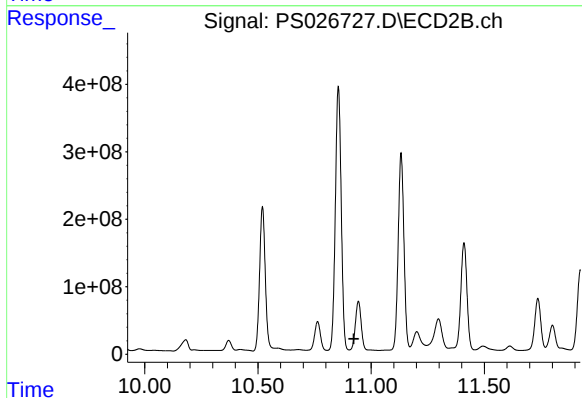
R.T.: 10.370 min
Delta R.T.: 0.013 min
Response: 255593901
Conc: 23.60 ng/ml



#13 2,4-DB

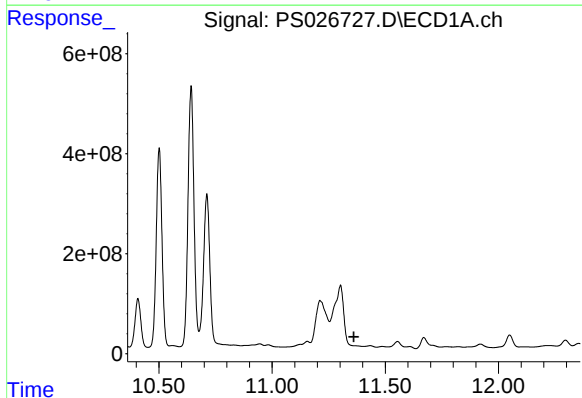
R.T.: 10.172 min
Delta R.T.: 0.025 min
Response: 946490990
Conc: 399.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160857BL



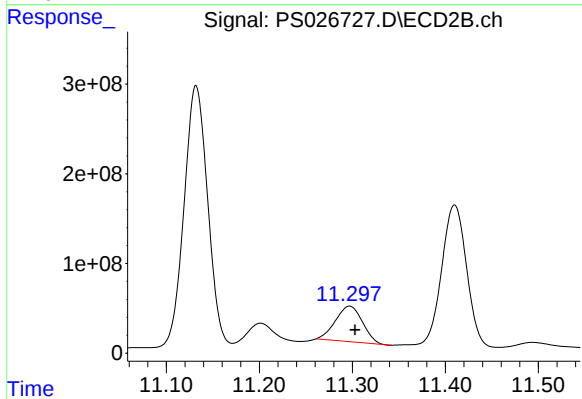
#13 2,4-DB

R.T.: 10.943 min
Delta R.T.: 0.020 min
Response: -225161674
Conc: N.D.



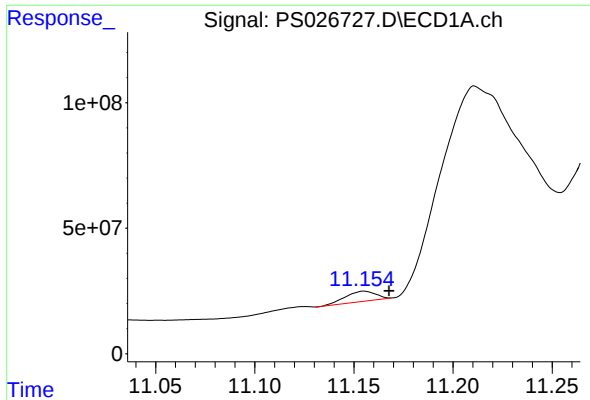
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.361 min
Response: 0
Conc: N.D.



#14 DINOSEB

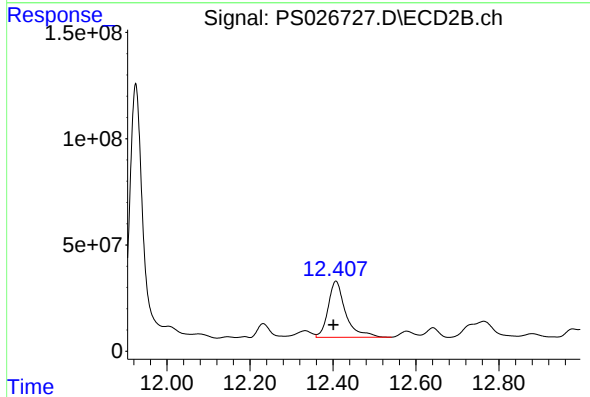
R.T.: 11.297 min
Delta R.T.: -0.006 min
Response: 796991629
Conc: 116.02 ng/ml



#15 Picloram

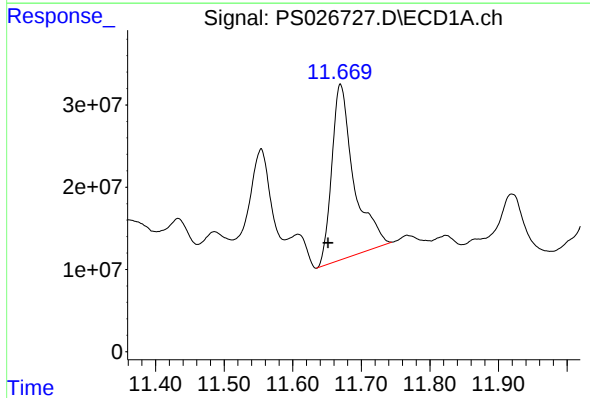
R.T.: 11.155 min
Delta R.T.: -0.012 min
Response: 43053289
Conc: 1.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160857BL



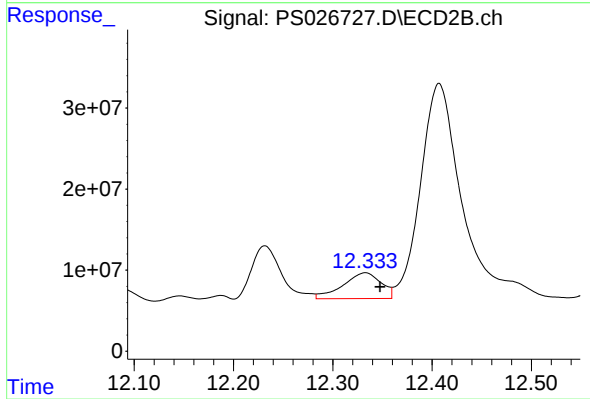
#15 Picloram

R.T.: 12.407 min
Delta R.T.: 0.006 min
Response: 772826050
Conc: 48.22 ng/ml



#16 DCPA

R.T.: 11.670 min
Delta R.T.: 0.018 min
Response: 478048868
Conc: 25.39 ng/ml



#16 DCPA

R.T.: 12.333 min
Delta R.T.: -0.015 min
Response: 84596443
Conc: 6.40 ng/ml